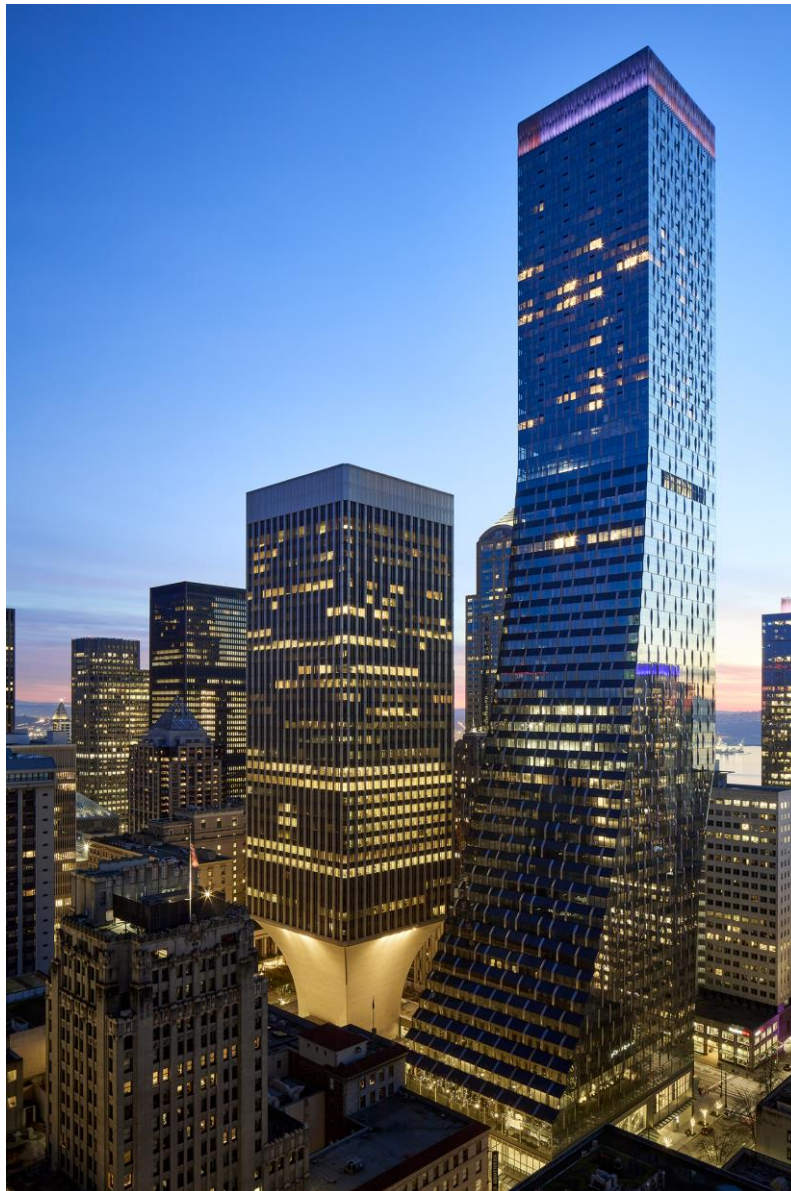




2022 OFFICIAL REGISTER

The Official Register is no longer being published, as the majority of information is already available on the Society's website (www.asce.org). This document is a compilation of frequently used information that may be saved to your desktop.



*Rainier Square Redevelopment: 2021 OCEA Winner
Photo Courtesy Moris Moreno*

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Structural Engineering Institute (SEI) of ASCE
The Transportation and Development Institute (T&DI)
The Utility Engineering & Surveying Institute (UESI)

CIVIL ENGINEERING CERTIFICATION, INC.

American Academy of Water Resources Engineers
The Academy of Geo-Professionals (AGP)
Academy of Coastal Ocean Port & Navigation Engineers

REGION SUBDIVISIONS

ASCE BOARD OF DIRECTION

Officers and Directors

(Dates denote expiration of terms)

PRESIDENT

OCTOBER 2022

Dennis D. Truax, Ph.D., P.E., DEE, D.WRE, F.ASCE

PAST PRESIDENT

OCTOBER 2022

Jean-Louis Briaud, Ph.D., P.E., D.GE,
Dist.M.ASCE

PRESIDENT-ELECT

OCTOBER 2022

Maria C. Lehman, P.E., ENV SP, F.ASCE

DIRECTORS

OCTOBER 2022

Brian D. McKeehan, P.E., F.ASCE
(Technical Region)

Jerry B. Paz, P.E., M.ASCE
(Region 6)

Feniosky A. Pena-Mora, Ph.D., Sc.D,
P.E., F.ASCE
(At-Large)

Jack A. Raudenbush, P.E., F.ASCE
(Region 2)

Elias Boutros Sayah, P.E., F.ASCE
(Region 10)

Edward W. Stafford, P.E., PTOE,
F.ASCE
(Region 7)

OCTOBER 2023

John C. Folts, P.E., M.ASCE
(Region 1)

Kevin D. Nielsen, P.E., M.ASCE
(Technical Region)

Lawren Pratt, P.E., LEED AP,
M.ASCE
(Region 5)

Kenneth H. Rosenfield, P.E.,
F.ASCE
(Region 9)

Elizabeth Ruedas, P.E., QSD,
ENV SP, M.ASCE
(At-Large)

OCTOBER 2024

Daniel F. Becker, CCM, PMP,
M.ASCE
(Technical Region)

Findlay G. Edwards, Ph.D., P.E.,
BCEE, D.WRE, F.ASCE
(Region 4)

Lawrence M. Magura, P.E.,
D.WRE(RET), F.ASCE
(Region 8)

Kenneth R. Mika, P.E., M.ASCE
(Region 3)

SECRETARY

Thomas W. Smith III, ENV SP, CAE, F.ASCE

TREASURER

Louis C. Aurigemma, P.E., F.ASCE

ASSISTANT TREASURER

F. Jay Burress, P.E., ENV SP, F.ASCE

STAFF

Contact ASCE Online

Visit ASCE's site on the World Wide Web (<http://www.asce.org>) to locate Society services and programs more easily. Our site also provides rapid access to leading-edge professional information and resources, opportunities for personal communication with colleagues, and continuous updates on Society news and activities.

ASCE's home page offers direct communication, via e-mail, with Society leadership, committees, and staff. If you don't know whom to contact, or if you can't find an address, send your message to the Society's general mailbox (webmaster@asce.org) and we will forward it for you.

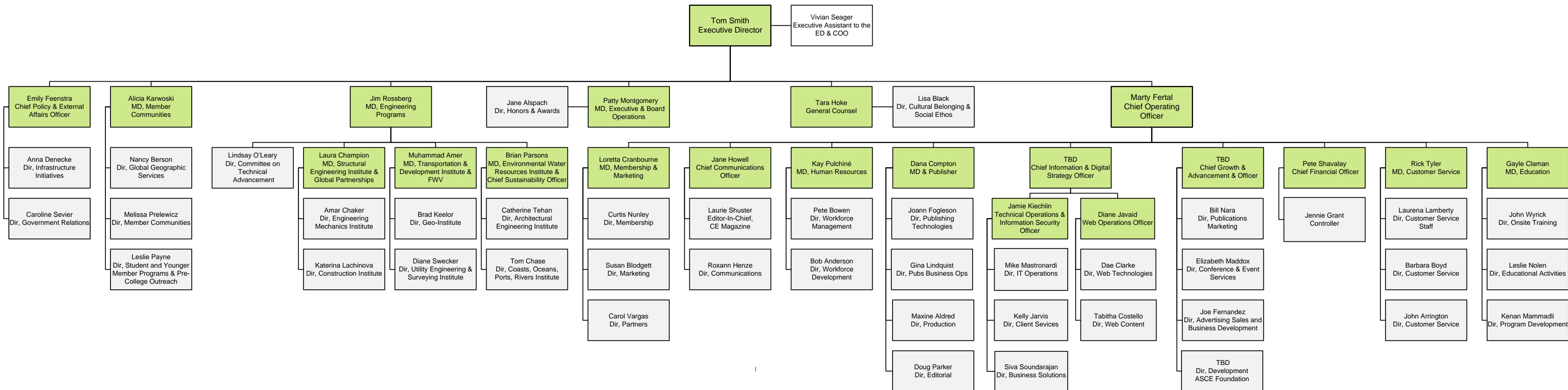
The e-mail addresses of all ASCE staff members comprise the staff member's first initial, surname, and @asce.org (host name). For example, to contact Thomas W. Smith via Internet, use the following address: tsmith@asce.org.

<i>Position</i>	<i>Name</i>	<i>Phone</i>
Executive Director	Thomas W. Smith III, ENV SP, CAE, F.ASCE	703-295-6104
Chief Operating Officer	Martin J. Fertal, P.E., M.ASCE	703-295-6254
Managing Director, Transportation & Development Institute (T&DI) & Future World Vision (FWV)	Muhammad Amer, M.ASCE	703-295-6392
Managing Director, Structural Engineering Institute (SEI) & Global Partnerships	Laura Champion, P.E., F.SEI, F.ASCE	703-295-6426
Managing Director, Education	Gayle Claman, CAE, Aff.M.ASCE	703-295-6155
Managing Director & Publisher, Publications	Dana Compton, Aff.M.ASCE	703-295-6275
Managing Director, Membership, Marketing & Sales	Loretta E. Cranbourne, CAE, Aff.M.ASCE	703-295-6288
Managing Director, Government Relations & Infrastructure Initiatives	Emily A. Feenstra, Aff.M.ASCE	202-789-7851

<i>Position</i>	<i>Name</i>	<i>Phone</i>
General Counsel	Tara L. Hoke, Aff.M.ASCE	703-295-6151
Director, Web Operations	Diane Javaid, Aff.M.ASCE	703-295-6473
Managing Director, Member Communities	Alicia Karwoski, P.E., CAE, M.ASCE	703-295-6324
Chief Technology Officer	Jamie Kiechlin, Aff.M.ASCE	703-295-6059
Chief Communications Officer	Jane Howell Lombardi, Aff.M.ASCE	703-295-6403
Managing Director, Executive & Board Operations	Patricia A. Montgomery, IOM, CAE, Aff.M.ASCE	703-295-6101
Managing Director, Environmental Water Resources Institute (EWRI) & Chief Sustainability Officer	Brian Parsons, M.ASCE	703-295-6071
Managing Director, Human Resources	Kay Pulchiné, SHRM-SCP, Aff.M.ASCE	703-295-6045
Managing Director, Engineering Programs	James A. Rossberg, P.E., F.SEI, M.ASCE	703-295-6196
Chief Financial Officer	Peter L. Shavalay, Aff.M.ASCE	703-295-6109
Managing Director, Customer Service	Rick Tyler, Aff.M.ASCE	703-295-6363
Executive Vice President, ASCE Foundation	Christine Williams, CFRE, Aff.M.ASCE	571-318-7716 703-295-6346



February 2022



Green box
SLT member

QUALIFICATIONS, EXPECTATIONS, AND TRAINING OF SOCIETY DIRECTORS

This document is intended to provide guidance to ASCE members seeking to become a Society Director. It describes the required qualifications for this position, expected time commitments, expected financial resources, and the training required. An abbreviated outline of the nomination process, including a list of the documents that must be submitted by each Candidate, is also provided.

A prospective Society Director should visit the ASCE website to review the Society's governing documents, Code of Ethics and Qualifications, Expectations, and Training of Society Directors. After careful study of these resources, a Candidate should be prepared to offer an informed commitment to the qualifications, expectations and training requirements herein described.

It is also expected that Society Directors have the appropriate support from both their family and employer. As the time commitment in this role is great, it is essential that those who have demands or expectations on the Society Director's time be fully aware of, and agreeable to, the commitment being made.

Each nominating committee, potential candidate, and anyone soliciting potential candidates should become familiar with these qualifications, expectations, and training requirements.

I. Qualifications.

Society Directors include Geographic and Technical Region Directors and At-Large Directors.

- A. *Geographic Region Directors.* Candidates for the office of Geographic Region Director shall be voting Society members in Good Standing, shall have an Address of Record within the Region from which they are being elected, and shall have served as a Geographic Region Governor. After serving one (1) full term, Geographic Region Directors shall be ineligible for re-election to the office of Society Director.
- B. *Technical Region Directors.* Candidates for the office of Technical Region Director shall be voting Society members in Good Standing and shall have served on an Institute Board of Governors. After serving one (1) full term, Technical Region Directors shall be ineligible for re-election to the office of Society Director.
- C. *At-Large Directors.* Candidates for the office of At-Large Director shall be Society members in Good Standing in any grade except Student Member and shall have demonstrated expertise or special perspective deemed desirable by the Board of Direction. At-Large Directors are appointed by the Board upon the

recommendation of the At-Large Director Review Panel. After serving one (1) full term, At-Large Directors shall be ineligible for reappointment or election to the office of Society Director.

Directors of the American Society of Civil Engineers must possess many traits and abilities beyond those specified by the Bylaws and Rules of Policy and Procedure. The most noteworthy trait an ASCE Society Director should possess is that of a skilled communicator, as public speaking is a requirement of the position. The Society Director must be a conduit between the Board of Direction and the Regions, committees, local units, and external organizations.

Additionally, a Society Director is to be a spokesperson for the profession at the local level. The Society Director should also be able to competently participate in the planning and policy setting duties of the Board, as well as be able to understand and address the Society's goals. It is essential the Society Director be able to work with ASCE staff and volunteers to accomplish the stated goals of the Society. They must be able to fulfill these functions well, and at the same time always display the highest degree of professional integrity to benefit the civil engineering profession and ASCE.

II. Election Process for Society Director.

- A. *Declaration of Intent.* Candidates for the office of elected Director shall declare their intent to pursue office not later than December 1. The Letter of Intent shall confirm the Candidate has reviewed the Qualifications, Expectations, and Training of Society Directors posted on the Society's website, understands the financial and personal commitment required, and intends to comply with the responsibilities for service as a Society Director. The Letter of Intent shall be submitted with the Election Materials as follows:
- Candidates for the office of Director elected by the Geographic Region shall submit a written Letter of Intent to Serve along with Election Materials to the Chair of their Region Nominating Committee and the Society Secretary.
 - Candidates for the office of Director elected by the Technical Region shall submit a written Letter of Intent to Serve along with Election Materials to the President of their primary Institute and the Society Secretary. Candidates may be asked to submit written responses to questions developed by the Technical Region Board of Governors.
- B. *Biographical Statement.* Candidates for the office of Society Director shall submit, in the format stipulated by the Society Secretary, a Biographical Statement not to exceed six hundred (600) words. The Biographical Statement shall be submitted (in Word format) with the Letter of Intent. The template is available by contacting pmontgomery@asce.org or visiting [Elections | ASCE](#).

- C. *Vision Statement.* Candidates for the office of Society Director shall submit a Vision Statement not to exceed six hundred (600) words. The Vision Statement details the Candidate's vision for the Society and plans for activities during their term in office. No discussion of any other Candidate is permitted in the Vision Statement. The Vision Statement shall be submitted (in Word format) with the Letter of Intent).
- D. *Photograph.* Candidates for the office of Society Director shall submit a high-resolution color photograph of the head and shoulders only, in a professional setting, suitable for publication. The photograph shall be submitted (in jpg or gif format) with the Letter of Intent.
- E. *Region Nominating Committee.* Each Region Nominating Committee that has a vacancy shall select up to two (2) Official Nominees for Society Director. The Chair of the Region Nominating Committee shall submit the name(s) of the Official Nominee(s) to the Society Secretary not later than March 1 for inclusion on the election ballot. The Region Nominating Committee shall not convene to select Official Nominees until after the December 1 declaration deadline.

III. At-Large Director.

- A. *Process.* Using Board-approved criteria, Candidates for At-Large Director shall be nominated by a Standing Board Committee, Society Committee, Executive Committee constituent committee, Industry Leaders Council or Younger Member Council not later than May 31. The At-Large Director Review Panel shall review the Candidates and submit no more than three (3) Nominees to the Society Secretary.
- B. *Letter of Intent.* The At-Large Director Nominee who verbally accepts a position shall confirm their decision by submitting a Letter of Intent to the Society Secretary not later than June 20.
- C. *Appointment.* The name of the At-Large Director Nominee will be presented to the Board of Direction for approval and appointment at its summer meeting.

IV. Expectations.

In addition to carrying out any specific assignments given by the Board and/or the President, Society Directors must make a commitment of both time and financial resources.

- A. *Time.* The approximate annual time expected from each Society Director at meetings is shown below. In addition to the meeting days, a Society Director should be willing to spend additional time in preparation for and travel to meetings. Many of these days will be over weekends, but week days will also be required. A Society Director must be able to attend all Board and applicable

committee meetings to be effective and to provide adequate representation. The days shown below are only an estimate and should not be considered absolute.

ESTIMATED DAYS OF COMMITMENT BY DIRECTOR PER YEAR

EVENT	1 st Year	2 nd Year	3 rd Year	At-Large
Annual Convention, OPAL <i>(October/November)</i> <i>Newly-elected Board Members are required to attend the Convention to be installed as Board Members.</i>	5	5	5	5
Board of Direction Meetings <i>(January, March/April, July, October)</i> <i>Newly elected Board Members are required to attend the October Board meeting as observers. At least two Board meetings are held virtually each year – typically January and July.</i>	4	4	4	4
Fly-In <i>(March/April)</i>	3-4	3-4	3-4	3-4
Committee Meetings <i>(as assigned, to be held virtually)</i>	4	4	4	4
Executive Committee Meetings <i>(At-Large Directors participate only in their 3rd year)</i> <i>(2nd year Directors join in July as observers)</i> <i>(ExCom typically meets monthly via virtual means)</i>	0	8	10	10
Region Board Meetings <i>(At-Large Directors should observe a Region Board Meeting)</i>	5-6	5-6	5-6	3-4
At-Large Director Review Panel <i>(2nd year Directors only)</i> <i>(Develop criteria by conference call in January)</i> <i>(Review Panel convenes virtually)</i>	0	1	0	0
Multi-Region Leadership Conference and Director Dinner <i>(schedules vary)</i>	3-4	3-4	3-4	3-4
Institute, Section, Branch, Student Chapter Meetings <i>(At-Large Directors may be asked to attend these events)</i>	15	15	10	8
Miscellaneous Region Activities, Task Committee Assignments, Preparation, Coordination, and Planning	10	10	20	4
MINIMUM EXPECTED TOTAL	49-52 days	58-61 days	64-67 days	44-47 days

- B. *Financial.* Financial requirements are also substantial. The Society generally reimburses Society Directors for reasonable transportation costs, plus \$135 per authorized room night for meetings attended. The Society Director bears all other

expenses, including registration fees for the ASCE Annual Conference and OPAL. There is no reimbursement for spouse travel. (See Bylaws and Rules of Policy and Procedure for specific guidelines.) Newly-elected Society Directors will be reimbursed for attendance at Leader Orientation, pursuant to the Society's reimbursement guidelines. Additional reimbursement begins with the Society Director's attendance at the Fall Board meeting and ASCE Annual Conference. Out-of-pocket expenses will vary for each Society Director based on the amount of travel they undertake during their term in office. Candidates should talk with the incumbent Society Director for an estimate of their personal expense.

There is also an expectation that each Society Director and Board member will support the ASCE Foundation financially each year, at a level of their choosing. The ASCE Foundation Board strives for participation from 100% of the Society's Board of Direction members. The ASCE Foundation Board will keep the amount of all financial contributions confidential.

V. Training.

All Candidates for the office of Society Director shall review the ASCE website, Policy Statements, Constitution, Bylaws, Rules of Policy and Procedure, and Code of Ethics when considering a position as Society Director. In addition, Candidates shall review and agree to the provisions of this document in order to proceed with nomination. If possible, Candidates for Society Director should attend a Board of Direction meeting, Multi-Region Leadership Conference, and consult with the incumbent Society Director when considering an elected position.

Newly elected Society Directors are required to attend Leader Orientation, typically held in September, and the ASCE Annual Conference where they shall be installed into office.

QUALIFICATIONS, EXPECTATIONS, AND TRAINING OF GEOGRAPHIC REGION GOVERNORS

This document is intended to provide guidance to ASCE members seeking to become a Geographic Region Governor. It describes the required qualifications for this position, expected time commitments, expected financial resources, and the training required. An abbreviated outline of the nomination process, including a list of the documents that must be submitted by each Candidate, is also provided.

A prospective Geographic Region Governor should visit the ASCE website to review the Society's governing documents and Code of Ethics. After careful study of these resources, a Candidate should be prepared to offer an informed commitment to the qualifications, expectations and training requirements herein described.

It is also expected that Geographic Region Governors have the appropriate support from both their family and employer. As the time commitment in this role is significant, it is essential that those who have demands or expectations on the Geographic Region Governor's time be fully aware of, and agreeable to, the commitment being made.

Each Region Nominating Committee, potential Candidate, and anyone soliciting potential Candidates should become familiar with these qualifications, expectations, and training requirements.

I. Qualifications.

Candidates for the office of Geographic Region Governor shall be a Society member in Good Standing, have an Address of Record within the Region being represented, have served as a Section or Branch officer, as a member of a Section or Branch committee, or as a member of a Standing Board or Society Committee, and shall not currently be serving or pursuing nomination as a Technical Region Governor.

Geographic Region Governors must possess many traits and abilities beyond those specified by the Bylaws and Rules of Policy and Procedure. The most noteworthy abilities an ASCE Geographic Region Governor should possess are that of a skilled communicator with members and the public, in government relations and advocacy; be an effective presenter; visionary planner; motivator; negotiator; conflict manager; and a consensus builder. As a member of the Geographic Region Board of Governors, you provide feedback to the ASCE Board of Direction and help steer the Society toward its goals.

II. Election Process for Geographic Region Governor.

A. *Letter of Intent.* Candidates for the office of Geographic Region Governor shall declare their intent to pursue office by submitting a Letter of Intent to the

Chair of their Region Nominating Committee and the Society Secretary. The Letter of Intent shall confirm the Candidate has reviewed the Qualifications, Expectations, and Training of Geographic Region Governors posted on the Society's website, understands the financial and personal commitment required, and intends to comply with the responsibilities for service as a Geographic Region Governor. The Letter of Intent shall be submitted not later than December 1, with the following election materials.

- B. *Biographical Statement.* Candidates for the office of Geographic Region Governor shall submit, in the format stipulated by the Society Secretary, a Biographical Statement not to exceed two hundred (200) words. The Biographical Statement shall be submitted in Word format. The template is available by contacting pmontgomery@asce.org or visiting [Elections | ASCE](#).
- C. *Vision Statement.* Candidates for the office of Geographic Region Governor shall submit a Vision Statement not to exceed two hundred (200) words. The Vision Statement shall be submitted in Word format. The Vision Statement details the Candidate's vision for the Society and plans for activities during their term in office.
- D. *Photograph.* Candidates shall submit a high-resolution color photograph of the head and shoulders only, in a professional setting, suitable for publication. The photograph shall be submitted in jpg or gif format.
- E. *Region Nominating Committee.* Each Geographic Region Nominating Committee shall select up to two (2) Official Nominees for each elected vacancy. The Chair of the Region Nominating Committee shall submit the names of the Official Nominees to the Society Secretary not later than March 1 for inclusion on the election ballot. The Region Nominating Committee shall not convene to select Official Nominees until after the December 1 declaration deadline.

III. *Expectations.*

Duties of the Geographic Region Governor shall include, but are not limited to, preparation for, attendance at and participation in meetings of the Geographic Region Board of Governors; service on Society-level committees to which they are appointed; attendance at meetings of Councils, Sections, Branches, student organizations, technical and professional groups, and Younger Members; and leadership at Council meetings, Multi-Region Leadership Conferences, and Younger Member forums.

- A. *Time.* The approximate annual time expected from each Region Governor is shown below. In addition to the meeting days, a Region Governor should be willing to spend additional time in preparation for and travel to meetings. Many of these days will be over weekends, but week days will also be required. A Region Governor must be able to attend all Region Board and applicable

committee meetings to be effective and to provide adequate representation. The days shown below are only an estimate and should not be considered absolute.

	Days Per Year
Annual Convention	4
Leader Orientation (incoming leaders only)	1.5
Presidents and Governors Forum	1.5
Fly-In	3-4
Committee Meetings (as assigned)	4
Region Board Meetings (minimum of 2 face-to-face)	5-6
Multi-Region Leadership Conference	2-3
Section, Branch, Student Chapter, Student Conference Visits	10
Preparation for Meetings	3
<i>Minimum expected total (many meetings will be held virtually)</i>	<i>34-37 days</i>

- B. *Financial.* Financial requirements are also substantial. A Region Governor may be reimbursed for reasonable travel expenses in accordance with Society policy. A Region Governor will bear any additional expenses. The personal expense to a Region Governor is estimated to be approximately three hundred dollars (\$300) to twelve hundred dollars (\$1,200) per year. This amount may vary depending on the size of the Region, the number of units within the Region, and the number of committee appointments assigned to a Region Governor. Candidates should talk with the incumbent Geographic Region Governor for an estimate of their personal expense.

IV. ***Training.***

All Candidates for the office of Geographic Region Governor shall review the ASCE website, Policy Statements, Constitution, Bylaws, Rules of Policy and Procedure, and Code of Ethics when considering a position as Geographic Region Governor. In addition, Candidates shall review and agree to the provisions of this document in order to proceed with nomination. If possible, Candidates for Geographic Region Governor should attend a Region Board meeting, Multi-Region Leadership Conference, and consult with the incumbent Geographic Region Governor when considering an elected position.

Newly-elected Geographic Region Governors are required to attend Leader Orientation, typically held in September, prior to being installed into office.

CODE OF ETHICS

PREAMBLE

Members of The American Society of Civil Engineers conduct themselves with integrity and professionalism, and above all else protect and advance the health, safety, and welfare of the public through the practice of Civil Engineering.

Engineers govern their professional careers on the following fundamental principles:

- create safe, resilient, and sustainable infrastructure;
- treat all persons with respect, dignity, and fairness in a manner that fosters equitable participation without regard to personal identity;
- consider the current and anticipated needs of society; and
- utilize their knowledge and skills to enhance the quality of life for humanity.

All members of The American Society of Civil Engineers, regardless of their membership grade or job description, commit to all of the following ethical responsibilities. In the case of a conflict between ethical responsibilities, the five stakeholders are listed in the order of priority. There is no priority of responsibilities within a given stakeholder group with the exception that 1a. takes precedence over all other responsibilities.¹

CODE OF ETHICS

I. SOCIETY Engineers:

- a. first and foremost, protect the health, safety, and welfare of the public;
- b. enhance the quality of life for humanity;
- c. express professional opinions truthfully and only when founded on adequate knowledge and honest conviction;
- d. have zero tolerance for bribery, fraud, and corruption in all forms, and report violations to the proper authorities;
- e. endeavor to be of service in civic affairs;
- f. treat all persons with respect, dignity, and fairness, and reject all forms of discrimination and harassment;
- g. acknowledge the diverse historical, social, and cultural needs of the community, and incorporate these considerations in their work;
- h. consider the capabilities, limitations, and implications of current and emerging technologies when part of their work; and
- i. report misconduct to the appropriate authorities where necessary to protect the health, safety, and welfare of the public.

II. NATURAL AND BUILT ENVIRONMENT Engineers:

- a. adhere to the principles of sustainable development;

- b. consider and balance societal, environmental, and economic impacts, along with opportunities for improvement, in their work;
- c. mitigate adverse societal, environmental, and economic effects; and
- d. use resources wisely while minimizing resource depletion.

III. PROFESSION

Engineers:

- a. uphold the honor, integrity, and dignity of the profession;
- b. practice engineering in compliance with all legal requirements in the jurisdiction of practice;
- c. represent their professional qualifications and experience truthfully;
- d. reject practices of unfair competition;
- e. promote mentorship and knowledge-sharing equitably with current and future engineers;
- f. educate the public on the role of civil engineering in society; and
- g. continue professional development to enhance their technical and non-technical competencies.

IV. CLIENTS AND EMPLOYERS

Engineers:

- a. act as faithful agents of their clients and employers with integrity and professionalism;
- b. make clear to clients and employers any real, potential, or perceived conflicts of interest;
- c. communicate in a timely manner to clients and employers any risks and limitations related to their work;
- d. present clearly and promptly the consequences to clients and employers if their engineering judgment is overruled where health, safety, and welfare of the public may be endangered;
- e. keep clients' and employers' identified proprietary information confidential;
- f. perform services only in areas of their competence; and g. approve, sign, or seal only work products that have been prepared or reviewed by them or under their

responsible charge.

V. PEERS

Engineers:

- a. only take credit for professional work they have personally completed;
- b. provide attribution for the work of others;
- c. foster health and safety in the workplace;
- d. promote and exhibit inclusive, equitable, and ethical behavior in all engagements with colleagues;
- e. act with honesty and fairness on collaborative work efforts;
- f. encourage and enable the education and development of other engineers and prospective members of the profession;
- g. supervise equitably and respectfully;
- h. comment only in a professional manner on the work, professional reputation, and personal character of other engineers; and
- i. report violations of the Code of Ethics to the American Society of Civil Engineers.

¹This Code does not establish a legal standard of care, nor should it be interpreted as such.

CONSTITUTION

of The American Society of Civil Engineers

A Not-for-Profit Corporation

As of July 2021

ARTICLE 1. GENERAL

1.0 Name. The name of this corporation is **The American Society of Civil Engineers** (hereinafter called the “Society”).

1.1 Duration. The duration of the Society is perpetual.

1.2 Purposes and Objective. The purposes of the Society are as stated in the Society’s Certificate of Incorporation. The objective of the Society is the advancement of the science and profession of engineering to enhance the welfare of humanity.

ARTICLE 2. MEMBERSHIP

2.0 Grades and Qualifications. Membership in the Society is available worldwide to civil engineers, civil engineering students, and other persons similarly qualified in another branch of engineering or in an allied profession. The voting membership grades of the Society shall be Affiliate Member, Associate Member, Member, Fellow, Distinguished Member, and President-Emeritus. The non-voting membership grade of the Society shall be Student Member. The rights, privileges, responsibilities and qualifications of membership shall be set forth in the Society’s Bylaws and/or other appropriate governing documents.

2.1 Obligations. All members of the Society must subscribe to the Constitution, Bylaws, Code of Ethics and other governing documents of the Society.

ARTICLE 3. SEPARATIONS FROM MEMBERSHIP, DISCIPLINARY PROCEEDINGS

Not used.

ARTICLE 4. FEES AND DUES

Not used.

ARTICLE 5. MANAGEMENT

5.0 Board of Direction. The corporate powers of the Society shall be vested in the Board of Direction. The Board of Direction shall be responsible for the supervision, control and direction of the Society. The Board of Direction shall provide Bylaws for the regulation and conduct of the Society’s powers and affairs. The Board of Direction shall

manage the affairs of the Society in accordance with the applicable laws and the provisions of the Society's governing documents.

5.1 *Executive Committee.* The Executive Committee shall exercise such part of the authority of the Board of Direction as delegated and permitted under applicable laws and the Society's governing documents.

5.2 *Region Boards of Governors.* Regions shall be governed by Region Boards of Governors which shall provide advice to the Board of Direction and manage the affairs of the Region in accordance with the provisions of the governing documents of the Society and of the Region.

ARTICLE 6. OFFICERS, DIRECTORS AND GOVERNORS

6.0 *Board of Direction.* The Board of Direction shall consist of eighteen (18) directors. The directors shall be members of the Society in good standing. These directors shall be the President, the latest available Past President continuing to be a member of the Society, the President-elect, and fifteen (15) Society Directors designated as follows: thirteen (13) directors elected by the Regions and two (2) At-Large Directors appointed by the Board of Direction.

6.1 *Terms.* The term of office for the President is one (1) year, for the Past President is one (1) year, for the President-elect is one (1) year, for the Society Directors is three (3) years.

6.2 *Officers.* The Officers of the Society shall be the President, the Past President, the President-elect, the Secretary and the Treasurer.

ARTICLE 7. GEOGRAPHIC REGIONS AND ELECTIONS

7.0 *Regions and Elections.* The Board of Direction shall establish constituency-based Regions for the purpose of electing the Region Directors, nominating candidates for President-elect, and for such other purposes as defined in the Bylaws.

ARTICLE 8. MEETINGS

8.0 *Annual Membership Meeting.* The Society shall hold at least one (1) business meeting annually, termed the Annual Membership Meeting, as provided in the Bylaws. The quorum for the Annual Membership Meeting shall be one hundred (100) voting members. The Society may hold additional business meetings as provided in the Bylaws.

8.1 *Board of Direction Meetings.* Meetings of the Board of Direction shall be held as determined by the Board of Direction, but the Board of Direction shall hold at least two (2) meetings annually.

ARTICLE 9. ORGANIZATIONAL ENTITIES

9.0 *Organizational Entities.* Regions, Committees, Institutes, Academies, Geographic Units, Foundations, Affiliated and other Organizational Entities of the Society may be established or terminated by the Board of Direction as defined in the Bylaws.

ARTICLE 10. ADMINISTRATIVE PROVISIONS

10.0 *Exempt Purposes.* The Society is organized exclusively for charitable, educational, literary and scientific purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code of 1986, as amended (or the corresponding provision of any future United States Internal Revenue Code) (hereinafter, the "Code"). The Society shall not carry on any activities not permitted to be carried on by a corporation exempt from Federal income tax under Section 501(c)(3) of the Code.

ARTICLE 11. AMENDMENTS

11.0 *Certificate of Incorporation and Constitutional Amendments.*

11.0.1 *Proposal.* An amendment to the Certificate of Incorporation or Constitution may be proposed in two (2) ways:

11.0.1.1 *Petition.* By petition stating the general content of the proposed amendment and signed by not less than one hundred (100) validated voting Society members in good standing from each of at least two-thirds (2/3) of the Regions. Petitions must be presented to the Secretary not less than sixty (60) days in advance of the Board of Direction meeting at which the amendment will be considered. Written notice containing the proposed amendment shall be sent to each member of the Board of Direction at least fourteen (14) days prior to the meeting for first consideration, debate and discussion (first reading).

11.0.1.2 *Board of Direction.* By the Board of Direction, by two-thirds (2/3) vote of those present and voting, provided written notice containing the general content of the proposed amendment was sent to each member of the Board of Direction at least fourteen (14) days prior to the meeting for first consideration, debate and discussion (first reading).

11.0.2 *Consideration for Recommendation.* Any proposed amendment shall be considered by the Board of Direction for a second time at its next regularly scheduled meeting provided written notice containing the exact content of the proposed amendment was sent to each member of the Board of Direction at least fourteen (14) days prior to such meeting and further provided at least fourteen (14) days' notice is provided to the membership in accordance with the Bylaws.

The Board of Direction may recommend the proposed amendment by two-thirds (2/3) vote of those present and voting (second reading).

11.0.2.1 *Recommendation.* The recommended amendment shall be considered on the ballot in an upcoming Society-level election.

11.0.2.2 *Non-Recommendation.*

11.0.2.2.1 *Petition.* If an amendment proposed by Petition is not recommended by the Board of Direction, notice will be provided to the membership in accordance with the Bylaws.

11.0.2.2.1.1 *Reintroduction of an Amendment Proposed by Petition.* If not recommended by the Board of Direction, an amendment proposed by Petition may be reintroduced by the membership of the Society at either of the subsequent two (2) Annual Membership Meetings held more than sixty (60) days after the Board action on the amendment proposed by Petition. To reintroduce the amendment proposed by Petition, an additional fifty (50) validated signatures from voting Society members in good standing from each of at least two-thirds (2/3) of the Regions, shall be added to the original petition signatures submitted to the Secretary at least ninety (90) days prior to an Annual Membership Meeting. An amendment proposed by Petition reintroduced in such a manner shall be included on the ballot in an upcoming Society-level election upon recommendation of two-thirds (2/3) of the voting Society members in good standing present and voting at the Annual Membership Meeting.

11.0.2.2.2 *Board of Direction.* If after consideration an amendment proposed by the Board of Direction is not recommended, no further action is taken on the proposed amendment.

11.0.3 *Action.* Adoption of a recommended amendment shall require the affirmative vote of two-thirds (2/3) of the ballots cast thereon by the Society membership in a Society-level election. A committee of Tellers, appointed by the President, shall supervise the tabulation of ballots, which shall be canvassed by the Board of Direction at its next meeting. An adopted amendment shall become effective at the conclusion of the meeting of the Board of Direction at which the ballots are canvassed, or date specified.

11.1 Code of Ethics Amendments.

11.1.1 Proposal. An amendment to the Code of Ethics may be presented at any meeting of the Board of Direction, a quorum being present, for first consideration, debate and discussion (first reading).

11.1.2 Notification. The Society shall provide notice to the membership in accordance with the Bylaws on proposed amendments to the Code of Ethics at least thirty (30) days prior to second consideration and approval by the Board of Direction.

11.1.3 Action. The Board of Direction may consider for a second time a proposed amendment at its next meeting, provided that the precise written form of the amendment is sent to the Board of Direction at least fourteen (14) days in advance of the meeting. Adoption by the Board of Direction of a recommended amendment shall require the affirmative vote of two-thirds (2/3) of those present and voting (second reading).

11.2 Bylaws Amendments.

11.2.1 Proposal. An amendment to the Bylaws may be presented at any meeting of the Board of Direction for first consideration, debate and discussion (first reading).

11.2.2 Notification. Notification shall be provided to the Society Region Boards of Governors, Section and Branch Presidents, Younger Member Councils and the Society membership at least fourteen (14) days prior to second consideration and approval by the Board of Direction on the proposed amendment in accordance with the Bylaws.

11.2.3 Action. The Board of Direction may consider for a second time a proposed amendment at its next meeting, provided that meeting occurs at least forty-five (45) days following the meeting at which the proposed amendment was received and further provided that the precise written form of the amendment is sent to the Board of Direction at least fourteen (14) days in advance of the meeting. If the Board of Direction determines, by a vote with no more than two (2) Board of Direction members dissenting, that an emergency exists, the forty-five (45) day interval between proposal and action may be waived. Adoption by the Board of Direction of a recommended amendment shall require the affirmative vote of two-thirds (2/3) of those present and voting (second reading).

BYLAWS

OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS

A NOT-FOR-PROFIT CORPORATION

As of January 2022

ARTICLE 1. GENERAL

1.0 Name/Abbreviation. The name of the corporation is **The American Society of Civil Engineers** (hereinafter called the "Society"). The abbreviation of the Society is ASCE.

1.1 Headquarters. The headquarters office of the Society shall be determined by the Board of Direction at such place permitted by law and the Certificate of Incorporation. Regional offices may be established at such places as may be determined by the Board of Direction.

ARTICLE 2. MEMBERSHIP

2.0 Membership Grades and Qualifications. The membership grades of the Society shall be Student Member, Affiliate Member, Associate Member, Member, Fellow, Distinguished Member, and President-Emeritus. Any person who possesses the qualifications for membership as prescribed in the Society's governing documents may apply for admission or advancement. A member shall only hold one (1) membership grade. The Board of Direction (hereinafter the "Board") may provide for the waiver of qualifications for membership, except in the grades of Distinguished Member and President-Emeritus.

2.1 Admission. Applicants shall be admitted to membership in the Society in such manner as the Board may direct.

2.2 Member. The standard required for admission to the Society's grade of Member means definite responsibility for engineering work of substantial importance.

2.3 Fellow. There is no direct admission to the grade of Fellow. To be eligible for the grade of Fellow, an individual shall advance from the grade of Member.

2.4 Distinguished Member. To be eligible for the grade of Distinguished Member, a Member or Fellow of the Society shall have attained eminence in some branch of engineering or in the arts and sciences related thereto. Eminence is recognized superiority in position, character, and achievement through significant contributions to the profession.

2.5 President-Emeritus. A President-Emeritus shall have completed a term as Past President of the Society.

2.6 Membership Classifications, Titles and Qualifications. The rights, obligations and procedures for awarding the Society's Membership Classifications and Titles shall be as determined by the Society. These classifications and titles do not constitute additional membership grades.

2.6.1 Life Member. To be eligible for Life Member, individuals in the grade of Fellow, Member, Associate Member, or Affiliate Member a) shall have reached the age of 65 years AND b) shall have paid dues in any membership grade except Student Member for at least thirty-five (35) years AND c) shall

have had at least ten (10) years continuous membership immediately preceding the attainment of Life Member. A Life Member may include such classification following their membership grade, as defined in the Society's governing documents.

2.6.2 Institute-Only Member. To be eligible for Institute-Only Member, an individual shall be a member in good standing of one (1) or more of the Society's Institutes, but not of the Society.

2.6.3 Younger Member. To be eligible for Younger Member, an individual shall be a Member, Associate Member or Affiliate Member thirty-five (35) years of age or younger.

2.6.4 Honorary Fellow. The title of Honorary Fellow does not constitute membership in the Society. To be eligible for Honorary Fellow, an individual shall have (1) demonstrated achievement and contributed noteworthy services in any field of endeavor, (2) adhered to high standards of conduct, and (3) benefited their communities, nation and humanity.

ARTICLE 3. SEPARATIONS FROM MEMBERSHIP, DISCIPLINARY PROCEEDINGS

3.0 Code of Ethics. All members of the Society shall be familiar with the Society's Code of Ethics and bound by its provisions.

3.0.1 Violations. It is the duty of every Society member to report promptly to the Society any observed violation of the Society's Code of Ethics.

3.1 Separations from Society Membership. Society membership shall be terminated upon the death of the member, nonpayment of dues, resignation, or expulsion.

3.1.1 Nonpayment of Dues. Society membership shall terminate in the event the Society member's dues become twelve (12) months in arrears.

3.1.2 Resignations. Any member of the Society may tender resignation of Society membership. Separation from Society membership will be effective upon receipt of notification or upon acceptance by the Board for resignations received while under investigation.

3.1.3 Expulsion. Any member of the Society may be expelled as disciplinary action for conduct which in the opinion of the Board is improper and prejudicial to the best interests of the Society. Seventy-five percent (75%) of the members of the Board shall constitute a quorum for the consideration of disciplinary action against a member. The affirmative vote of not less than seventy-five percent (75%) of the Board present shall be required for expulsion.

3.2 Disciplinary Proceedings. A Society member may be subjected to disciplinary action for violation of any of the provisions of the Constitution, Bylaws, Code of Ethics, or other governing documents of the Society, or for conduct which in the opinion of the Executive Committee is improper and prejudicial to the best interests of the Society.

3.2.1 Procedures for Professional Conduct Cases. Professional Conduct Cases shall be conducted in accordance with the Rules of Policy and Procedure ("Rules").

3.2.1.1 Outcomes of Professional Conduct Proceedings. Professional Conduct Proceedings result in one (1) of the following: exoneration, letter of admonition, suspension, or expulsion, which may include additional disciplinary actions.

3.2.2 Nonpayment of Dues While Under Investigation. If at the time a Society member's dues become twelve (12) months in arrears and the Society member has been advised by the Society that it is investigating the member's possible involvement in activities for which the Society member could be subjected to disciplinary action, termination of Society membership shall be with prejudice.

3.2.3 Resignation While Under Investigation. A Society member who has been advised by the Society that it is investigating the Society member's possible involvement in activities for which the Society member could be subjected to disciplinary action may tender resignation of Society membership for Board consideration. If accepted by the Board, such tendered resignation shall be with prejudice.

3.2.4 Rights and Privileges. A Society member who has been expelled from Society membership shall not serve on any committee or be allowed any of the rights and privileges of membership in the Society.

During the period of suspension, a Society member who has been suspended shall not serve on any committee or be allowed any of the rights and privileges of membership in the Society except they may continue to participate in the Society insurance program.

3.2.5 Reinstatement of Membership. Former members of the Society may be reinstated to the same grade in the manner prescribed by the Society.

3.2.5.1 Due to Expulsion. A former member of the Society separated by expulsion proceedings shall not be reinstated to Society membership except by action of the Board. The former Society member shall make an application to the Committee on Professional Conduct, which shall then prepare a report and recommendation on the reinstatement for the Board. Seventy-five percent (75%) of the members of the Board shall constitute a quorum for the consideration of reinstatement of a member. The affirmative vote of not less than seventy-five percent (75%) of the Board present shall be required for reinstatement due to expulsion.

3.2.5.2 Due to Membership Termination with Prejudice. A former member of the Society who either resigns voluntarily or is dropped for nonpayment of dues after having been advised by the Society that it is investigating the member's possible involvement in activities for which the member could be subjected to disciplinary action, shall not be reinstated except by a two-thirds (2/3) vote of the Executive Committee. The former Society member shall make an application to the Committee on Professional Conduct, which shall prepare a report and recommendation on the reinstatement for the Executive Committee.

ARTICLE 4. FEES AND DUES

4.0 Dues Year. The Society's dues year is from January 1 through December 31.

4.1 Right to Levy Fees and Dues. The Board may establish entrance and other appropriate fees and dues for members of the Society.

4.2 Obligation to Pay. Every member shall be obligated to pay the fees and dues before January 1. A person who is elected to membership in the Society after June 30 in any calendar year shall pay only one-half (1/2) of the year's dues. A Society member who is advanced from any grade to a higher grade in the Society shall pay the annual dues of the higher grade, effective the next Society dues year.

4.2.1 Good Standing. A Society member whose obligation to pay is current shall be a Society member in good standing.

4.3 Delinquency. A Society member who is not in good standing may forfeit rights and privileges of membership as determined by the Board.

4.4 Dues Abatement. The Executive Committee may excuse any Society member from the payment of annual dues.

4.5 Dues Reduction. Certain membership classifications or groups may be offered reduced dues.

ARTICLE 5. MANAGEMENT

5.0 Board of Direction Duties. The Board shall be policy-based, defined as a deliberating body which has fiduciary, legal and strategic responsibilities and focuses on continuous strategic planning, determines desired outcomes, develops and approves policy imperatives to guide operations and ensures the Society uses these policies to work toward meeting its vision and fulfilling its mission.

5.1 Executive Committee. The Executive Committee shall consist of the President, the Past President, the President-elect, and the Society Directors serving in the final year of their term. The Secretary and Treasurer are non-voting members of the Executive Committee.

5.1.1 Executive Committee Duties. The Executive Committee shall be oversight-based, having detailed responsibilities such as monitoring day-to-day operations, overseeing details of financial management, coordinating/implementing the actions of the Board and communicating results/progress to the Board and to the Society membership.

5.2 Executive Director. The Executive Director of the Society is responsible for the detailed management of the affairs of the Society under the authority of the Board and oversight by the Executive Committee. The Executive Director shall be the chief staff officer of the Society and shall serve as Secretary of the Board and of the Executive Committee. The Executive Director shall have charge of the property, books, accounts, and the quarters of the Society, and shall be responsible for the management and administration of the Society.

5.2.1 Hiring, Retention, and Separation. The employment or termination of the Executive Director requires the number of affirmative votes equal to or greater than a majority of the full Board membership. The term of the Executive Director begins on employment and concludes on separation from employment.

5.2.1.1 Termination of Services. Termination of services shall be as defined in the Executive Director's employment contract.

5.2.1.2 Resignation. Subject to any applicable contract language, the Executive Director may tender resignation by written notice to the President at any point during the term of service. Such resignation does not require acceptance by the Board.

5.2.2 Compensation. The compensation of the Executive Director shall be in such amount as shall be determined by the Executive Committee within the guidelines established by the Internal Revenue Service (IRS) for not-for-profit corporations.

5.3 Region Boards of Governors. Region Boards of Governors are part of the management structure of the Society and shall exist for each Region. The term Region includes both the Geographic and the Technical Organizational Entities of the Society.

5.3.1 Geographic Region Boards of Governors. Geographic Region Boards of Governors shall be established for each Geographic Region.

5.3.1.1 Composition. Geographic Region Boards of Governors shall be comprised of at least five (5) Geographic Region Governors, at least four (4) of whom are elected and at least one (1) of whom is appointed, and the Director elected by the Region who shall serve as chair.

5.3.1.2 Duties. The Geographic Region Boards of Governors shall be responsible for establishing, reforming, or dissolving Geographic Units within their Region; assisting in development and implementation of the Society's Strategic Plan; reviewing Annual Reports from their respective Organizational Entities and coordinating with the Member Communities Committee on how to resolve issues of concern; providing leadership and direction for Region technical, professional and educational activities; serving as a resource to Sections for Society programs; providing input to the Board on policy initiatives; facilitating the process for election of a Director and Geographic Region Governors; participating in the nomination process for President-elect; and fostering communications to and from the Board and between the Region's Organizational Entities.

5.3.1.3 Funding. Geographic Region Boards of Governors shall receive funding on a fiscal year basis to support management functions.

5.3.1.4 Assemblies. A Geographic Region Board of Governors may create or terminate an Assembly, which is a Region-wide, representative body. The Region governing documents shall define the composition of its Assembly.

5.3.2 Technical Region Board of Governors. A Technical Region Board of Governors shall be established for the Technical Region.

5.3.2.1 Composition. The Technical Region Board of Governors shall be comprised of two (2) current voting Technical Region Governors from each Institute, and the three (3) Technical Region Directors. The senior Technical Region Director shall chair the Technical Region Board of Governors. If the senior Technical Region Director is not available, then the next most senior Technical Region Director shall chair the Technical Region Board of Governors.

5.3.2.2 Duties. The Technical Region Board of Governors shall facilitate the election process for Technical Region Directors and participate in the nomination process for President-elect. The Technical Region Board of Governors reviews the activities of the Institutes and distributes best practices among the Institutes.

5.3.2.3 Funding. The Technical Region Board of Governors shall be funded by each Institute.

5.3.3 Communication. Director(s) elected from the Region shall facilitate interaction and communication between a Region Board of Governors and the Board.

5.3.4 Governing Documents. Each Region Board of Governors shall adopt Bylaws, which shall be approved by the Board. Revisions to Region Bylaws may be proposed by action of the Region Board of Governors as prescribed in such Bylaws, or by action of the Society's Board. No amendment to Region Bylaws shall become effective unless and until it is approved by the Society's Board.

5.4 Financial Management.

5.4.1 Fiscal Year. The fiscal year of the Society shall be from October 1 to September 30.

5.4.2 Annual Budget. An annual budget shall be adopted by the Board prior to the start of each fiscal year.

5.4.3 Audit of Society Financial Statements. The Board shall engage an independent Certified Public Accountant to annually audit the financial statements of the Society. The audit report and financial statements shall be presented to the Board for acceptance.

5.4.4 Society Reserves. To help ensure financial viability, the Board shall establish a Reserves Policy stating the percentage of expendable net assets (reserves) to annual expenses that shall be maintained.

ARTICLE 6. OFFICERS, DIRECTORS AND GOVERNORS

6.0 Officers. The elected Officers of the Society shall be a President, the Past President continuing to be a member of the Board, and a President-elect. The appointed Officers are a Secretary and a Treasurer, who hold office at the pleasure of the Board. The Officers of the Society shall perform all duties required by law and the Society's governing documents, and those duties incident to the office or as may be assigned.

6.0.1 President.

6.0.1.1 Qualifications. The President shall be a voting Society member in Good Standing at the member grade of Associate Member, Member, Fellow or Distinguished Member and shall have had prior service on the Board.

6.0.1.2 Term. The President shall serve a one (1) year term. The President shall assume the office immediately following the conclusion of a term as President-elect. After serving as President an individual shall be ineligible for re-election to the same office.

6.0.1.3 Vacancy. A vacancy in the office of President shall be filled for the unexpired portion of the term by a qualified member of the Board as determined by the Board at the time of the vacancy.

6.0.1.4 Duties. The President shall preside at Business Meetings of the Society and shall chair and attend all meetings of the Board and the Executive Committee.

6.0.2 President-elect.

6.0.2.1 Qualifications. Nominees for President-elect shall be voting Society members in Good Standing at the member grade of Associate Member, Member, Fellow or Distinguished Member at the time of nomination. Additionally, Nominees for President-elect shall have completed one (1) full elected or appointed term of service on the Board, exclusive of time served filling a vacancy, or served as an institute representative to the Board between 2000 and 2005.

6.0.2.2 Term. The President-elect shall serve a one (1) year term. After serving as President-elect an individual shall be ineligible for re-election to the same office. The term of office of the President-elect shall begin upon installation, normally at the Annual Membership Meeting, and shall continue until a successor is installed.

6.0.2.3 Vacancy. A vacancy in the office of President-elect shall be filled for the unexpired portion of the term by a qualified member of the Board, exclusive of the President or Past President, as determined by the Board at the time of the vacancy.

6.0.2.4 Duties. The President-elect shall act in place of the President when the President is not available. The President-elect shall also serve as the vice-chair and attend all meetings of the Board and Executive Committee.

6.0.3 Past President.

6.0.3.1 Qualifications. The Past President shall be a voting Society member in Good Standing and shall have had prior service on the Board as President.

6.0.3.2 Term. The Past President shall serve a one (1) year term immediately following the conclusion of a term as President. A President-Emeritus may be recalled to serve as needed.

6.0.3.3 Vacancy. A vacancy in the office of Past President shall be filled for the unexpired portion of the term by the most recent President-Emeritus available and willing to serve.

6.0.3.4 Duties. The Past President serves as chair of the Board Nominating Committee. The Past President shall also lead the annual review of the Executive Director and report on this activity to the Board. The Past President shall attend all meetings of the Board and Executive Committee and chair the Presidents-Emeriti Council.

6.0.4 Secretary.

6.0.4.1 Qualifications. The Secretary shall be a voting Society member in Good Standing. The Executive Director shall serve as Secretary.

6.0.4.2 Term. The term of the Secretary coincides with the term of employment of the Executive Director.

6.0.4.3 Vacancy. A vacancy in the office of Secretary shall be filled by action of the Board upon recommendation of the Executive Committee.

6.0.5 Treasurer.

6.0.5.1 Qualifications. The Treasurer shall be a voting Society member in Good Standing at the grade of Associate Member, Member, Fellow, or Distinguished Member, and shall have had prior service on the Board.

6.0.5.2 Term. The Treasurer shall serve a one (1) year term. The Treasurer is eligible for reappointment to two (2) additional terms. The Treasurer shall be nominated by the President-elect and appointed by a majority vote of the whole Board in a regular or Special Meeting. For an extension beyond three (3) years of service, a minimum of seventy-five (75%) percent affirmation of the total Board is required. The term of the Treasurer begins upon installation, normally at the Annual Membership Meeting, and shall continue until a successor is installed.

6.0.5.3 Vacancy. A vacancy in the office of Treasurer shall be filled by appointment of the Board upon nomination by the President or President-elect.

6.0.5.4 Duties. The Treasurer shall monitor the general and trust funds of the Society, shall oversee all transactions in securities and shall provide an annual financial report to the Board. The Treasurer shall serve as the Chair of the Program and Finance Committee. The Treasurer shall attend all meetings of the Board, the Executive Committee and the Audit Committee. There shall be an Assistant Treasurer to assist the Treasurer in execution of these duties.

6.1 Society Directors. Society Directors shall perform all duties required by law and the Society's governing documents, and those duties incident to the office or as may be assigned. There shall be ten (10) Directors elected by Geographic Regions, three (3) Directors elected by the Technical Region, and two (2) At-Large Directors appointed by the Board. After serving one (1) full term as a Director an individual shall be ineligible to serve another term as Society Director.

6.1.1 Elected Directors.

6.1.1.1 Qualifications. Candidates for the office of Elected Director shall be a Society member in good standing at the grade of Associate Member, Member, Fellow or Distinguished Member. Candidates shall have an Address of Record within the Region to be represented, or be a current member of an Institute, and shall have served as a Geographic Region Governor or a voting member of an Institute Board of Governors for a minimum of two (2) years at the time of declaration to seek the office of Elected Director.

6.1.1.2 Term. Elected Directors shall serve a three (3) year term. The term of Elected Directors shall begin upon installation, normally at the Annual Membership Meeting, and shall continue until a successor is installed.

6.1.1.3 Vacancy. A vacancy in the office of Elected Director shall be filled by a qualified individual for the unexpired portion of the term by appointment of the appropriate Region Board of Governors.

6.1.1.4 Duties. Duties of an Elected Director shall include, but are not limited to, chairing a Region Board of Governors; acting as a conduit for information between the Board and the Regions; engage in dialogue with members and preparation for, attendance at and participation in meetings of the Board and other official assignments.

6.1.2 At-Large Directors. There shall be two (2) At-Large Directors.

6.1.2.1 Qualifications. Candidates for the office of At-Large Director shall be Society members in Good Standing at any grade except Student Member and shall have demonstrated expertise or special perspective deemed desirable by the Board.

6.1.2.2 Term. At-Large Directors shall serve a three (3) year term. The term of At-Large Directors shall begin upon installation, normally at the Annual Membership Meeting, and shall continue until a successor is installed.

6.1.2.3 Vacancy. A vacancy in the office of At-Large Director shall be filled for the unexpired portion of the term by appointment of the Board.

6.1.2.4 Duties. Duties of the At-Large Director shall include, but are not limited to, preparation for, attendance at and participation in meetings of the Board and other official assignments. The At-Large Directors shall serve as non-voting ex officio members of the Committee on Younger Members.

6.2 *Region Governors.*

6.2.1 *Geographic Region Governors.*

6.2.1.1 *Qualifications.* A Geographic Region Governor shall be a Society member in Good Standing; have an Address of Record within the Region being represented; have served as a Section or Branch officer, as a member of a Section or Branch committee, or as a member of a Standing Board Committee or Society Committee; and shall not currently be serving or pursuing nomination as a Technical Region Governor.

6.2.1.2 *Term.* Geographic Region Governors shall serve a three (3) year term. After serving two (2) full terms, Geographic Region Governors shall be ineligible to serve as a Geographic Region Governor. The term of a Geographic Region Governor shall begin upon installation and shall continue until a successor is installed.

6.2.1.3 *Vacancy.* A vacancy in the office of Geographic Region Governor shall be filled for the unexpired portion of the term by appointment of the Geographic Region Board of Governors. A change in the Address of Record of a Geographic Region Governor to an Address of Record outside the boundaries of the Region vacates the office of Geographic Region Governor.

6.2.1.4 *Duties.* Duties of the Geographic Region Governor shall include, but are not limited to, preparation for, attendance at and participation in meetings of the Geographic Region Board of Governors and other official assignments.

6.2.2 *Technical Region Governors.*

6.2.2.1 *Term.* The term of a Technical Region Governor is determined by each Institute but shall not exceed the term prescribed by the Bylaws of the Technical Region.

6.2.2.2 *Vacancy.* A vacancy in the office of Technical Region Governor shall be filled as defined in the Bylaws of the Institute.

6.2.2.3 *Duties.* Duties of the Technical Region Governor shall include, but are not limited to, preparation for, attendance at and participation in meetings of the Technical Region Board of Governors and other official assignments.

6.3 *Removal from Office.* The incapacitation of any Officer, Director or Region Governor of the Society, or neglect in the performance of the duties of the office, may be grounds for removal from office by the Board.

6.4 *Exceptions to Terms or Qualifications.* In cases where Constitutional amendments or reallocation make it desirable during resulting periods of transition that changes be made in terms of office or qualifications for office, the Board shall be authorized to modify the terms of office or qualifications for office for Directors or Governors.

In unusual cases when conformance to qualifications cannot be satisfied, the Board shall be authorized to modify the qualifications for office for Region Directors. When conformance to qualifications cannot be satisfied, the Region Board of Governors shall be authorized to modify the qualifications for office for Region Governors and shall notify the Secretary that such action has taken place.

ARTICLE 7. ELECTIONS

7.0 *Definitions.*

7.0.1 *Address of Record.* The primary mailing address designated by the Society member, except an APO or other temporary address, shall be considered as the Address of Record unless the Society member instructs otherwise.

7.0.2 *Candidate.* A Candidate is a qualified Society member who is pursuing or considering the pursuit of an elected office within the Society.

7.0.3 *Nominee.* A Nominee is a Candidate who has received the nomination of a Nominating Committee, or who has submitted a validated petition for nomination to the Society Secretary.

7.0.4 *Election Materials.* Candidates for elected office shall submit to the Society Secretary their Letter of Intent to Serve along with a Biographical Statement, Vision Statement, and professional photograph suitable for publication. The Biographical Statement and Vision Statement shall be in the format designated by the Society Secretary.

7.1 *Composition of Nominating Committees.*

7.1.1 *Composition of Geographic Region Nominating Committee.* Each Geographic Region Board of Governors excluding any Candidates, shall, as a minimum, comprise the Geographic Region Nominating Committee. Geographic Regions may designate in their Bylaws additional members for their Geographic Region Nominating Committee, and designation of the Chair.

7.1.2 *Composition of Technical Region Nominating Committee.* The Technical Region Board of Governors excluding any Candidates, shall, as a minimum, comprise the Technical Region Nominating Committee. The Chair of the Technical Region Nominating Committee shall be the chair of the Technical Region Board of Governors, unless the chair is a Candidate.

7.1.3 *Composition of Board of Direction Nominating Committee.* The Board Nominating Committee shall consist of the then current Board, excluding any Candidates, and the most immediate President Emeritus available and willing to serve. The President, President-elect, Secretary and Treasurer shall not engage in the discussions of the Board Nominating Committee but may attend as non-voting observers. The Chair of the Board Nominating Committee shall be the Past President.

7.1.3.1 *Board of Direction Nominating Committee Charge.* The Board Nominating Committee shall select Official Nominees for President-elect. Each Board Nominating Committee member shall recognize the critical importance of the Nominating Committee's work; undertaking due diligence in assessing all Nominees; carefully listening to the President-elect Nominees; asking thoughtful questions of the President-elect Nominees during the Nominating Committee meeting; reviewing each Nominee's qualifications and ability to move the Society toward its vision; willing to make decisions when presented with multiple Nominees; remaining objective in order to render the discovery and deliberation process valuable; free of business and personal relationships that could interfere with the Committee's exercise of independent judgment; and considering all areas of diversity when selecting Official Nominees.

7.2 Nomination for President-elect.

7.2.1 Nomination Process.

7.2.1.1 Declaration. Candidates for the office of President-elect shall declare their intent to pursue nomination through one (1) of the following processes for the duration of the Election Cycle.

7.2.1.1.1 Geographic Region. Candidates for the office of President-elect through their assigned Geographic Region shall declare their intent to pursue office by submitting a Letter of Intent to Serve, along with Election Materials, to the Chair of their Region Board of Governors and the Society Secretary.

7.2.1.1.2 Technical Region. Candidates for the office of President-elect through the Technical Region shall declare their intent to pursue office by submitting a Letter of Intent to Serve, along with Election Materials, to the Chair of the Technical Region Board of Governors and the Society Secretary.

7.2.1.1.3 Past At-Large Director. Candidates for the office of President-elect who have completed a term as At-Large Director shall declare their intent to pursue office by submitting a Letter of Intent to Serve, a petition signed by forty (40) voting Society members, along with Election Materials, to the Society Secretary. The Candidate shall then be considered a Nominee and their name shall be forwarded to the Board Nominating Committee.

7.2.1.2 Society Secretary Notification. The Society Secretary shall distribute the list of declared Candidates for the office of President-elect and their Election Materials to the Geographic and Technical Region Boards of Governors .

7.2.2 Nomination. To be considered by the Board Nominating Committee for the office of President-elect, a Candidate must be nominated by their Geographic or Technical Region Nominating Committee or be a past At-Large Director who has properly declared.

7.2.2.1 Region Nominee(s). A Candidate for the office of President-elect who was considered and selected by their Geographic or Technical Region Nominating Committee shall have their name forwarded to the Board Nominating Committee.

7.2.2.2 Petition Nominee(s). A Candidate for the office of President-elect who was considered and not selected by their Geographic or Technical Region Nominating Committee may declare their intent to acquire the required number of petition signatures to be considered by the Board Nominating Committee. The Society Secretary shall make available the acceptable petition form and instructions. Completed petition forms shall be returned to the Society Secretary for validation.

7.2.2.3 Obligation to Nominate. A Region Nominating Committee is not required to designate any of the declared Candidates from their Region as a Nominee for President-elect.

7.2.3 *Nomination by Board of Direction Nominating Committee.*

7.2.3.1 *Interview of Nominees.* All Nominees for President-elect whose names are properly submitted to the Society Secretary shall be available to meet with the Board Nominating Committee. Reimbursement of travel expenses within the Society's guidelines shall be provided.

7.2.3.2 *Procedure.* The Board Nominating Committee shall select up to two (2) Official Nominees for President-elect. If only one (1) Nominee has been forwarded to the Board Nominating Committee then that Nominee shall be an Official Nominee and the Board Nominating Committee shall have the authority to designate one (1) additional Official Nominee. If there are no Nominees then the Board Nominating Committee shall select the Official Nominee(s).

7.2.4 *Petition to Election Ballot.* A Nominee for the office of President-elect who is not selected by the Board Nominating Committee as an Official Nominee may declare their intent to acquire the required number of petition signatures to be placed on the election ballot as a Petition Nominee. The Society Secretary shall make available the acceptable petition form and instructions. Completed petition forms shall be returned to the Society Secretary for validation. Once the petition signatures are validated, the Nominee shall appear on the ballot as a Petition Nominee.

7.3 *Nomination of Elected Directors.*

7.3.1 *Declaration.* Candidates for the office of Elected Director shall declare their intent to pursue nomination through only one (1) Region for the duration of an Election Cycle.

7.3.1.1 *Geographic Region.* Candidates for the office of Elected Director from a Geographic Region shall declare their intent to pursue office by submitting a Letter of Intent to Serve, along with Election Materials, to the Chair of their Region Nominating Committee and the Society Secretary.

7.3.1.2 *Technical Region.* Candidates for the office of Elected Director from the Technical Region shall declare their intent to pursue office by submitting a Letter of Intent to Serve, along with Election Materials, to the Chair of their selected Institute, the Chair of the Technical Region Board of Governors, and the Society Secretary.

7.3.2 *Nomination by Region Nominating Committee.* A Region Nominating Committee shall select up to two (2) Official Nominees for the Elected Director when the term of the sitting Elected Director is due to expire. If only one (1) Candidate declared, then that Candidate shall be the Official Nominee and the Region Nominating Committee shall have the authority to designate one (1) additional Official Nominee. If there are no declared Candidates, then the Region Nominating Committee shall select the Official Nominee(s).

7.3.2.1 *Petition to Election Ballot.* A Candidate for the office of Elected Director who is not selected by the Region Nominating Committee as an Official Nominee may declare their intent to acquire the required number of petition signatures to be placed on the election ballot as a Petition Nominee. The Society Secretary shall make available the acceptable petition form and instructions. Completed petition forms shall be returned to the Society Secretary for validation. Once the petition signatures are validated, the Nominee shall appear on the ballot as a Petition Nominee.

7.4 Nomination of At-Large Directors.

7.4.1 Rotation. One (1) At-Large Director is installed in the year a sitting At-Large Director's term is expiring.

7.4.2 Selection. A Candidate for At-Large Director shall not pursue nomination for any other Society Office during the Election Cycle.

7.4.3 Nomination by At-Large Director Review Panel.

7.4.3.1 Composition. The At-Large Director Review Panel is chaired by the Past President and shall consist of the Society Directors who are serving the second year of their term during the Election Cycle for which they are reviewing Candidates, the Chair of the Industry Leaders Council or their representative, and a Younger Member as determined by the Younger Member Councils.

7.4.3.2 At-Large Director Review Panel Charge. The At-Large Director Review Panel shall submit the At-Large Director criteria to the Board for approval, review the nominations for At-Large Director, and present its selections to the Society Secretary. Each member of the At-Large Director Review Panel shall recognize the critical importance of their work; exercise due diligence in assessing all Candidates under consideration; review each Candidate's qualifications and ability to move the Society toward its vision; be willing to make decisions when presented with multiple Candidates; remain objective in order to render the discovery and deliberation process valuable; be free of business and personal relationships that could interfere with the Review Panel's exercise of independent judgment; and consider all areas of diversity when selecting Nominees.

7.4.3.3 Procedure.

7.4.3.3.1 Development of At-Large Director Criteria. The At-Large Director Review Panel shall submit to the Board proposed At-Large Director criteria for the upcoming Election Cycle, if a vacancy exists. The Standing Guidelines for At-Large Director and any proposed At-Large Director criteria shall be submitted to the Society Secretary by a date specified for inclusion in the Board agenda.

7.4.3.3.2 Selection of Slate of Nominees for Review. Candidates for At-Large Director shall be submitted to the Chair of the At-Large Director Review Panel by the standing Board Committees, Society Committees, Executive Committee constituent committees, Younger Member Councils, and the Industry Leaders Council following announcement of the opening and Board-approved criteria. The At-Large Director Review Panel may recommend additional Candidates that fulfill the Standing Guidelines for At-Large Director and any Board-approved criteria. The At-Large Director Review Panel shall rank the Candidates in order of preference and present no more than three (3) Candidates to the Society Secretary to confirm willingness to serve. The Society Secretary shall provide to the At-Large Director Review Panel the name of the individual who has accepted the position.

7.4.3.3.3 Appointment by Board of Direction. After reviewing the recommendation of the At-Large Director Review Panel, the Board shall appoint the recommended individual as the At-Large Director.

7.4.3.3.4 Confidentiality. All information regarding the Nominees considered and not

selected, including the number of Nominees, is to remain confidential and known only to those who served on the At-Large Director Review Panel.

7.5 Nomination of Geographic Region Governors.

7.5.1 Declaration. Candidates for the office of Geographic Region Governor shall declare their intent to pursue nomination by submitting a Letter of Intent to Serve, along with Election Materials, to the Chair of their Geographic Region Nominating Committee and the Society Secretary.

7.5.2 Nomination by Geographic Region Nominating Committee.

7.5.2.1 Procedure for a Single or Restricted Vacancy. When there is a single vacancy for a Geographic Region Governor or a vacancy restricted by the Region governing documents, a Geographic Region Nominating Committee shall select up to two (2) Official Nominees for Geographic Region Governor when the term of the sitting Geographic Region Governor is due to expire. If only one (1) Candidate declared, then that Candidate shall be an Official Nominee and the Geographic Region Nominating Committee shall have the authority to designate one (1) additional Official Nominee. If there are no declared Candidates, then the Geographic Region Nominating Committee shall select the Official Nominee(s).

7.5.2.2 Procedure for Multiple Vacancies. When there is more than one (1) restricted vacancy for Geographic Region Governor, the Geographic Region Nominating Committee shall endeavor to select up to two (2) Official Nominees for each vacancy on the election ballot.

7.5.2.3 Petition to Election Ballot. A Candidate for the office of Geographic Region Governor who is not selected by the Geographic Region Nominating Committee as an Official Nominee may declare their intent to acquire the required number of petition signatures to be placed on the election ballot as a Petition Nominee. The Society Secretary shall make available the acceptable petition form and instructions. Completed petition forms shall be returned to the Society Secretary for validation. Once the petition signatures are validated, the Nominee shall appear on the ballot as a Petition Nominee.

7.5.3 Appointment of Geographic Region Governors. Each Geographic Region Board of Governors shall appoint at least one (1) Geographic Region Governor to represent perspectives not currently represented on the Geographic Region Board of Governors.

7.6 Elections. Election of nominated individuals and approval of amendments to the Certificate of Incorporation or Constitution shall be by secret ballot administered by the Secretary, verified under supervision of tellers appointed by the President, and canvassed by the Board.

7.7 Provision for Special Election. When circumstances necessitate amendment of the Certificate of Incorporation or Constitution outside the regular Election Cycle, the Board shall have the authority to authorize a Special Election.

7.8 Voting Constituencies.

7.8.1 President-elect. The President-elect shall be elected by voting Society members.

7.8.2 Elected Directors by the Geographic Region. Directors elected by the Geographic Region shall be elected by voting Society members in their respective Regions.

7.8.3 Elected Directors by the Technical Region. Directors elected by the Technical Region shall be elected by voting Society members who are also members of at least one (1) Institute.

7.8.4 Geographic Region Governors. Geographic Region Governors shall be elected by voting Society members in their respective Geographic Regions.

ARTICLE 8. MEETINGS

8.0 Business Meetings.

8.0.1 Annual Membership Meeting. The Society shall convene at least one (1) Business Meeting annually, termed the Annual Membership Meeting.

8.0.1.1 Date. The Annual Membership Meeting shall be convened in conjunction with the ASCE Convention, which is conducted in October or as near thereto as practicable.

8.0.1.2 Quorum. A quorum for the Annual Membership Meeting shall be one hundred (100) voting members.

8.0.2 Other General Business Meetings. The Society may convene additional General Business Meetings.

8.0.2.1 Requirements. Additional Business Meetings of the Society may be convened at such date and place as shall be determined by the Board and designated in a notice to the membership at least thirty (30) days in advance of the meeting.

8.0.2.2 Quorum. A quorum for any other General Business Meeting shall be one hundred (100) voting members.

8.0.3 Special Business Meetings. The Society may call Special Business Meetings.

8.0.3.1 Requirements. The Board may call Special Business Meetings of the Society. The Board shall call a Special Business Meeting of the Society upon written request of not less than twenty (20) different members from each Region. Notice of a Special Business Meeting shall be provided in accordance with New York state law. Notice of a Special Business Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Business Meeting.

8.0.3.2 Quorum. A quorum for a Special Business Meeting shall be one hundred (100) voting members.

8.1 Board of Direction Meetings. No fewer than two (2) Regular meetings of the Board shall be held each year. One (1) of these Regular Meetings shall be held at the time of the ASCE Convention.

8.1.1 Regular Meetings. Regular Meetings of the Board shall be called as determined by the Board. Requests for Board Action shall be received by the Secretary not later than thirty (30) days prior to the Board meeting at which action is requested. Agendas for Board meetings shall be distributed by a means or combination of means that ensures each Board and Region Board member shall receive the document fourteen (14) days in advance of the Board meeting.

8.1.2 Special Meetings. Special Meetings of the Board may be called as determined by the Board at a previous meeting or by the Executive Committee acting on behalf of the Board. At least ten (10) days advance notice of any such Special Meeting shall be given by the Society Secretary to members of the Board. Notice of a Special Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Meeting.

8.1.3 Emergency Meetings. Emergency Meetings of the Board may be called as determined by at least two (2) of the current Presidential Officers. At least three (3) days advance notice of any such Emergency Meeting shall be given by the Society Secretary to members of the Board. Notice of an Emergency Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Emergency Meeting.

8.1.4 Quorum. A majority of the members of the Board shall constitute a quorum at any meeting of the Board except for consideration of disciplinary action against a member. Seventy-five percent (75%) of the members of the Board shall constitute a quorum for the consideration of disciplinary action against a member.

8.2 Executive Committee Meetings.

8.2.1 Requirements. Meetings of the Executive Committee shall be held at such times and places as its chair determines necessary to discharge its duties.

8.2.2 Quorum. A majority of the members of the Executive Committee shall constitute a quorum at any meeting of the Executive Committee except for consideration of disciplinary action against a member. Seventy-five percent (75%) of the members of the Executive Committee shall constitute a quorum for the consideration of disciplinary action against a member.

8.3 Board of Direction and Executive Committee Executive Sessions. Meetings of the Board or Executive Committee may go into Executive Session upon the call of the meeting chair, or upon the motion of any member of the body and affirmative vote of the body. All members of the body attend Executive Session as well as any individuals invited by the body.

Minutes reflecting actions taken in Executive Session will be kept. In the absence of the Society Secretary during Executive Session, the chair will appoint an acting Secretary. If confidential, such minutes will be reviewed and approved at a subsequent Executive Session of the body; copies of confidential minutes will not be retained by members of the body. Confidential minutes of Executive Sessions will be maintained in the office of Legal Counsel.

8.4 Region Board of Governors Meetings.

8.4.1 Requirements. Meetings of the Region Board of Governors shall be held at least annually.

8.4.2 Quorum. A majority of the members of the Region Board of Governors shall constitute a quorum at any meeting of the Region Board of Governors.

8.5 Parliamentary Authority. The rules contained in the current edition of *Robert's Rules of Order, Newly Revised* shall govern the Society in all cases to which they are applicable and in which they are not inconsistent with the laws of the State in which the Society is incorporated or with the Society's adopted Constitution, Bylaws or Rules of Policy and Procedure.

8.6 Meeting Participation by Alternative Means. Any member of the Board or any Board Committee or Society Committee may participate in a meeting of the Board or any Board Committee or Society Committee by means of a conference telephone or similar communications system that allows all persons participating in the meeting to hear each other at the same time. Such participation shall be considered presence in person at the meeting.

8.7 Action without a Meeting. In accordance with New York law, any corporate action required or permitted to be taken by the Board or any Board Committee or Society Committee may be taken without a meeting if all members of the Board, Board Committee or Society Committee consent in writing to such action.

ARTICLE 9. ORGANIZATIONAL ENTITIES

9.0 Objectives and Purposes of Organizational Entities. The objectives and purposes of the Society's Regions, committees, institutes, academies, geographic units, technical divisions, foundations, affiliated and other Organizational Entities shall be consistent with those of the Society.

9.0.1 Dues. Organizational entities may include in their governing documents a levy of fees and/or dues for membership in that organizational entity.

9.1 Limitations of Authority of Organizational Entities. No such Organizational Entity shall speak for the Society as a whole unless authorized by the Board, and no actions of such Organizational Entities may contravene any act, policy, or purpose of the Society. Any Society component may issue its own policies but must identify them as such. Any amplification, interpretation, or application of Society policies other than by the Board must be clearly identified as the views of the component so engaged and not of the Society. Any amplification, interpretation, or application of Society policy statements should identify its source as distinguished from Society policy.

9.2 Regions. A Region is a collection of units combined by the Board to help facilitate the Society's strategic plan; promote leadership development; enhance service to members; nominate individuals and units for awards; nominate individuals for advancement to Fellow and Distinguished Member grades; share best practices; facilitate communications; provide input to the Board; and support its assigned units. The term Region includes both the Geographic and the Technical elements of the Society.

9.2.1 Geographic Regions. All members shall be assigned to a Geographic Region by the Board based on their Address of Record. In determining the boundaries of Geographic Regions, the Board shall be guided by the following:

9.2.1.1 Number. There shall be no more than ten (10) Geographic Regions, nine (9) of which shall be comprised of members with an Address of Record in the United States, Canada, Mexico and Puerto Rico, and one (1) of which shall be comprised of all other members.

9.2.1.2 Boundaries. Boundaries of Geographic Regions shall be established, as nearly as practicable, to conform to Section, Branch, International Group, country, state, county, or other geo-political boundaries. Boundaries of Geographic Regions shall be subject to revision by the Board. In the determination of boundaries of Geographic Regions, due consideration shall be given to such factors as mutuality of interests, facilities for travel, member population and geographic units within each Geographic Region.

9.2.1.3 Reallocation. Boundaries of Geographic Regions shall be subject to revision by the Board.

9.2.1.4 Geographic Units. Geographic units are official organizations established, overseen, and dissolved by Geographic Region Boards. The Geographic Units are formed based on geographical location and mutuality of interest.

9.2.1.5 Sections. A Section, composed of Society members of all grades, may be established, dissolved or reformed by the Board of Governors of their Region.

9.2.1.5.1 Boundaries. The boundaries of any Section shall lie entirely within the boundaries of a single Region. Boundaries of Section areas may be changed at any time by the Board of Governors of their Region, provided that prior notice is given to the Section(s) involved and an opportunity is accorded them to make recommendations regarding such proposed changes.

9.2.1.5.2 Boundary Changes that Affect Multiple Regions. Any proposed changes to Sections that impact another Region shall be referred to the Member Communities Committee for recommendation to the Board.

9.2.1.5.3 Membership. No individual may be a member of a Section or Branch unless already a member of the Society. Society members who request mailing address changes to APO numbers or who request other temporary changes in mailing address shall remain assigned to the respective Sections of their individual Address of Record unless and until specific requests are made by them for changes in their Address of Record.

9.2.1.5.3.1 Exceptions to Requirement of Society Membership for Section Membership. Members of the Boston Society of Civil Engineers or the Connecticut Society of Civil Engineers at the time of merger may continue to be members of those Sections without meeting the requirement of Society membership. Each Section or Branch may allow Institute-only Members to be a member of their technical groups or Institute Chapter.

9.2.1.5.4 Governing Documents. Every Section shall adopt a Constitution and Bylaws, which shall be approved by the Executive Committee upon recommendation of the Governing Documents Committee. Branches do not have their own Constitution; as a subsidiary organization, they are governed by the Section's Constitution. Amendments to Section Constitution and Bylaws shall be approved by the Governing Documents Committee.

9.2.1.5.5 Allotments. Funds of the Society, computed by means of a formula established from time to time by the Board, may be allocated by the Board to each Section on a fiscal year basis. Payment of these funds shall be subject to regulations established by the Board.

9.2.1.5.6 Annual Reporting. Each Section and Branch shall submit to the Society Secretary not later than November 30 their Annual Report. Each Section shall submit to the ASCE Accounting Department not later than November 30 their Section Finance Report. The Society Secretary shall facilitate sharing both reports with the respective Region Board of Governors. Regulations governing the details required in the Annual Report and the Section Finance Report shall be prescribed by the Executive Committee.

9.2.1.5.6.1 Failure to Submit Annual Report. Sections will forfeit portions of their allotment when the Section or any of its Branches fail to submit their Annual Report. Sections that fail to submit their Annual Report by March 31 will forfeit twenty-five percent (25%) of their Allotment. Sections that fail to submit their Annual Report by May 31 will forfeit fifty percent (50%) of their Allotment. Sections that fail to submit their Annual Report by July 31 will forfeit seventy-five percent (75%) of their Allotment. Sections that fail to submit their Annual Report by September 30 will forfeit one hundred percent (100%) of their Allotment for that year.

9.2.1.5.6.2 Failure to Submit Section Finance Report. Sections who fail to submit their Section Finance Report on time could delay the distribution of their Allotment.

9.2.1.6 Branches. Any Section, with the approval of the Board of Governors of their Region, may establish, reform or dissolve Branches.

9.2.1.7 Councils. A Council may be established by the Board of Governors of their Region, upon written request from two (2) or more Sections for formal affiliation. A Council's governing documents and any amendments thereto shall be approved by the Region Board of Governors. Any Council may be dissolved or reformed by the Board of Governors of their Region.

9.2.1.8 International Groups. International Groups of the Society are formed or dissolved by the Board of Governors of their Region. An International Group is established to furnish Society members whose Address of Record is outside the United States, Canada, Mexico and Puerto Rico opportunities for group activities related to their profession within their respective countries and is the initial step in forming an international Section of the Society. An International Group shall be in existence one (1) year prior to application for Section status.

9.2.1.8.1 Boundaries. The geographic limits of an International Group shall coincide with a country's boundaries wherever practicable.

9.2.1.8.2 Membership in International Groups. Membership in International Groups shall be limited to Society members and may include both local engineers and engineers residing or visiting in the country. Society members residing and maintaining an Address of Record in the country will be assigned to the appropriate International Group.

9.2.1.8.3 Governing Documents. International Groups shall have Bylaws, which, at a minimum, will specify the Officers, procedures for electing Officers, and the International Group's committees.

9.2.1.8.4 Annual Reports. Each International Group shall submit not later than November 30 an Annual Report of its activities to the Region 10 Board of Governors and the Member Communities Committee.

9.2.1.9 Student Chapters. Student Chapters which shall comprise students in civil engineering or civil engineering technology programs, may be established or dissolved on approval of the Geographic Region Board of Governors. The Geographic Region Board of Governors shall seek the input of the Member Communities Committee prior to taking action.

9.2.1.9.1 Qualifications. The Committee on Student Members shall, with the approval of the Member Communities Committee, set the full qualifications and establishment procedures for new Student Chapters. Minimum qualifications include:

- a. an engineering or engineering technology program related to civil engineering and leading to an engineering or engineering technology degree;
- b. a minimum membership of twelve (12) undergraduate civil engineering students who are Student Members of the Society;
- c. at least one (1) full-time faculty member who is a member of the Society in good standing and agrees to serve as Faculty Advisor;
- d. the endorsement of the application by the Civil Engineering Department Chair, or equivalent;
- e. the endorsement of the application by official action of the Section (or Branch) in whose jurisdiction the Student Chapter is located; or if the group is located outside the jurisdiction of an existing Section (or Branch) the endorsement shall be by the official action of the Region Board of Governors in whose jurisdiction the Student Chapter is located;
- f. two (2) practicing engineers who are members of the Society in good standing, and who agree to serve as Practitioner Advisors to the Student Chapter. If the group is located outside the jurisdiction of an existing Section the two (2) Practitioner Advisors shall be approved by the Region Board of Governors.

9.2.1.9.2 Reports. An annual report shall be submitted by each Student Chapter to the Society not later than February 1 of each year to remain in good standing. The annual report shall be in the format stipulated by the Society.

9.2.1.10 Student Conferences. Student Conferences are comprised of a grouping of Student Chapters within a Board-defined Geographic Region that meet to engage student members through educational and professional development opportunities. Student Conferences may be established, merged or dissolved by the respective Region Board of Governors upon coordination with the Member Communities Committee. A Student Chapter may petition to change to another Student Conference.

9.2.2 Technical Region. Members who choose to join at least one (1) Institute shall also be assigned to the Technical Region.

9.2.2.1 Institutes. Institutes are official organizations of the Society which are granted the authority to operate like a Board Committee or Society Committee and to report to the Board like a Board Committee or Society Committee. Institutes receive Society resources in accordance with the Institute Operating Procedures approved by the Board. The Institute Operating Procedures shall be reassessed on minimally a five (5) year cycle.

9.2.2.2 Primary Institute. A member's Primary Institute shall be the first Institute the member joined or designated at the time of membership renewal.

9.2.2.3 Establishment. The Board may create a task committee to study the formation of an Institute. The Board may establish an Institute upon approval of the task committee's proposal, including Bylaws, business plan and other materials as required by the Board.

9.2.2.4 Amendment of Institute Bylaws. Revisions to Institute Bylaws may be proposed by action of the Institute as prescribed in such Bylaws, or by action of the Board. No amendment to Institute Bylaws shall become effective unless and until it is approved by the Board.

9.2.2.5 Allotments. Funds of the Society, computed by means of a formula established from time to time by the Board, may be allocated by the Board to each Institute on a fiscal year basis. Payment of these funds shall be subject to regulations established by the Board.

9.2.2.6 Suspension or Dissolution. The Board may, on its own motion, upon recommendation of the Institute's governing body, or for cause, suspend or dissolve an Institute.

9.2.2.7 Institute Graduate Student Groups. Institutes may form Institute Graduate Student Groups for discipline-specific graduate student activities. Undergraduate students may participate in activities sponsored by Institute Groups.

9.3 Committees. The Board has the authority and responsibility to create and disband committees, establish duties, conditions, and terms of service, and approve committee appointments, including designation of the chair and other committee officers. Committees may create constituent committees, subcommittees, divisions, task groups or similar entities as required to accomplish their charge.

9.3.1 Committee Focus Areas. Committees shall be aligned to support one of the Board-approved focus areas: Advancing the Career, Advancing the Organization, Advancing the Profession, Education, and Public Policy and Practice.

9.3.2 Types of Committees. Committees shall be organized under the appropriate focus area as Standing Committees or Task Committees, either of which may form constituent committees to aid in the accomplishment of their charge.

9.3.2.1 Standing Committees. Standing Committees shall be constituted to perform a continuing function and may only be created, changed or discharged by an amendment to the Society's governing documents.

9.3.2.1.1 Standing Board Committees. Standing Board Committees are defined as those whose purpose is to address a responsibility of the Board.

9.3.2.1.2 Standing Society Committees. Standing Society Committees are defined as those whose purpose is to address a responsibility related to the Society's Purposes and Objectives.

9.3.2.2 Task Committees. Task Committees shall be organized and charged as needs arise to carry out a specified task and shall be discharged automatically upon presentation of a final report to the organizing assembly.

9.4 Affiliated Entities. The Society, upon Board approval, may create, acquire or terminate relationships with affiliated entities.

9.4.1 American Society of Civil Engineers Foundation. The American Society of Civil Engineers Foundation (ASCE Foundation) is a 501(c)(3) not-for-profit corporation, established 1994, which generates resources for the Society and the civil engineering profession.

9.4.2 Civil Engineering Certification, Inc. Civil Engineering Certification, Inc. (CEC) is a 501(c)(6) not-for-profit corporation, established 2004, that advances the science and profession of civil engineering for the welfare of humanity through the administration of a specialty certification program for the profession.

9.5 Other Organizations. Coalitions or other special interest groups may be formed by the Board or the Executive Committee.

9.5.1 Industry Leaders Council. The Industry Leaders Council (ILC) engages senior leaders from industry, academia, government, and non-governmental organizations to identify needed strategic actions for ASCE and the civil engineering profession.

9.5.2 Multi-Region Younger Member Councils. Following consideration of input from the Member Communities Committee and the Governing Documents Committee, the Executive Committee may (i) establish Multi-Region Younger Member Councils upon written request from two (2) or more Younger Member groups/forums for formal affiliation, (ii) modify or dissolve any Multi-Region Younger Member Council upon request of said Council, and (iii) approve initial governing documents for Multi-Region Younger Member Councils. Amendments to governing documents shall be approved by the Governing Documents Committee.

ARTICLE 10. ADMINISTRATIVE PROVISIONS

10.0 Official Society Publications. For the purpose of notices and announcements to members of the Society on any matters except the convening of a Special Business Meeting, *Civil Engineering* magazine and the ASCE Web site shall be the Official Society Publications. Notices and announcements relating to Society affairs published in an Official Society Publication shall be deemed to have been brought to the attention of all members of the Society.

10.1 Conflict of Interest. A Conflict of Interest shall be defined as any activity, transaction, relationship, service, or consideration which is, or appears to be, contrary to the best interests of the Society, or in which the interests of an individual or another organization has the potential to be placed above those of the Society. Any interested individual must disclose the existence of any actual or possible Conflict of Interest and all material facts to the Society entity considering the proposed transaction. Action to address the conflict shall be taken by either the interested individual or the Society entity.

10.2 Indemnification. If a Director, Officer, committee member, employee, agent or volunteer (including heirs, executors, administrators or the estate of such person) of the Society is made a party to any civil or criminal action or proceeding in any matter arising from the performance by such party of the individual's duly authorized duties for or on behalf of the Society, in a manner not inconsistent with the purposes or objectives of the Society, and further provided that the performance by the party was not or is not illegal, then, to the full extent permitted by the New York Not-For-Profit Corporation Law or any successor provisions, the Society, upon affirmative vote of the Board, a quorum of the members of the Board being present at the time of the vote who are not parties to the action or proceeding, may indemnify such party for judgments, fines, amounts paid in settlement, and reasonable expenses, including attorneys' fees actually and necessarily incurred, in connection with the action or proceeding, or appeal therein. The right accruing to any party under the foregoing provision shall not exclude any other right to which the individual may be lawfully entitled, nor shall anything herein contained restrict the right of the Society to indemnify or reimburse such person in any proper case to the extent permitted by law even though not specifically herein provided for. The Society, its Officers, committee members, employees, and agents shall be fully protected in taking any action or making any payment under this article or in refusing to do so in reliance upon advice of counsel to the Society.

10.3 Earnings/Activities. No part of the net earnings of the Society shall inure to the benefit of, or be distributable to its Directors, Officers, or other private persons, except that the Society shall be authorized and empowered to pay reasonable compensation for services rendered and to make payments and distributions in furtherance of the purposes set forth above. No substantial part of the activities of the Society shall be the carrying on of propaganda, or otherwise attempting to influence legislation, and the Society shall not participate in, or intervene in (including the publishing or distribution of statements) any political campaign on behalf of (or in opposition to) any candidate for public office.

10.4 Activities. Activities of the Society in furtherance of its educational, scientific, literary and charitable purposes shall include, but are not limited to, publications, conferences and continuing education. Notwithstanding any other provisions of these articles, the Society shall not carry on any other activities not permitted to be carried on (a) by a corporation exempt from Federal income tax under Section 501(c)(3) of the Code, or (b) by a corporation, contributions to which are deductible under Section 170(c)(2) of the Code.

10.5 Dissolution. Upon the dissolution of the Society, the Board shall, after paying or making provision for the payment of all of the liabilities of the Society, dispose of all of the assets of the Society exclusively for the purposes of the Society in such manner, or to such organization or organizations organized and operated exclusively for charitable, educational, literary, religious, or scientific purposes as shall at the time qualify as an exempt organization or organizations under Section 501(c)(3) of the Code, as the Board shall determine.

10.6 Diversity and Inclusion. Diversity, equity and inclusion are essential to encouraging the free expression and exchange of engineering ideas by all members, regardless of gender or gender identity; race, national origin, ethnicity; religion; age; sexual orientation; disability; political affiliation; or family, marital, or economic status. It is the responsibility of all members of the Society to conduct themselves in a professional manner in which all participants are treated with dignity and respect. The rich diversity of the Society's membership and of the civil engineering community in general is a resource that shall be considered when selecting committee members and nominees for office; inviting speakers; nominating recipients of prizes and awards; and conducting any business related to the Purpose, Mission, Vision, Goals and Values of the Society.

10.7 Restrictions. All policies and activities of the Society shall be consistent with applicable federal, state, and local antitrust, trade regulation, or other legal requirements.

10.8 Limitations. No member, Officer, Director, committee, employee, agent, or representative of the Society shall have any right, authority, or power to expend money of the Society, to incur liability on its behalf, or to make any commitment that will or may be deemed to bind or involve the Society in any expense or financial liability, unless such expenditure, liability, or commitment has been authorized and budgeted by the Board or by specific resolution at a duly called meeting of the Board or Executive Committee.

ARTICLE 11. AMENDMENTS

11.0 Notification of Proposed Amendments.

11.0.1 Certificate of Incorporation and Constitution. The membership shall be notified of proposed amendments to the Certificate of Incorporation and Constitution by publication in such a manner as can be accessed by the membership in the timeframes identified in the Constitution. The proposed amended language will also be available for review in the Society-level election ballot.

11.0.2 Bylaws and Code of Ethics. The membership shall be notified of proposed amendments to the Bylaws and Code of Ethics by publication in such a manner as can be accessed by the membership in the timeframes identified in the Constitution.

11.1 Bylaws Amendments. The Bylaws may be amended by the Board as provided in the Constitution.

11.2 Rules of Policy and Procedure Amendments. The Rules of Policy and Procedure may be amended by the Board in the following manner.

11.2.1 Procedure. The Board may, at any meeting with a quorum present, amend the Rules of Policy and Procedure by a two-thirds (2/3) vote of those present and voting, provided a copy of such proposed amendment shall have been sent to each member of the Board at least fourteen (14) days in advance of the meeting at which action thereon is to be taken.

11.2.2 Urgency. With the exception of Rules of Policy and Procedure, Article 4, Fees and Dues, if the Board determines by a three-fourths (3/4) vote of those present and voting that an amendment is urgent, the Board may amend the Rules of Policy and Procedure by a two-thirds (2/3) vote of those present and voting and without fourteen (14) days advance notice provided the exact content of the amendment has been provided to each member of the Board present prior to the vote.

RULES OF POLICY AND PROCEDURE

of The American Society of Civil Engineers

A Not-For-Profit Corporation

Board Approved November 2021


ARTICLE 1. GENERAL

1.0 Marks. Marks of the Society include, but are not limited to, names, acronyms, emblems, logos, and trademarks of the Society and its Organizational Entities. Such marks are the sole and exclusive property of the Society and may not be altered or used without the Society's permission.

1.0.1 Official Society Marks. Official marks of the Society include, but are not limited to, those identified below, which are registered Society marks with the U.S. Patent and Trademark Office.

1.0.1.1 Name. The official name of the Society is The American Society of Civil Engineers®.

1.0.1.2 Acronym. The official acronym of the Society is ASCE®.

1.0.1.3 Emblem. The official emblem of the Society is ®.

1.0.1.4 Logo. The official logo of the Society is **ASCE**®.

1.0.1.5 Other Society Marks. The Society also maintains other marks. A complete listing of the Society Marks is maintained by the Executive Director.

1.0.2 Development and Approval of Marks. All Society marks, including those of Organizational Entities, shall be developed in accordance with Society policy relative to look and content. Society marks shall be approved by the Society's Executive Committee except that Foundation and Affiliated Entity marks shall be developed and approved in accordance with the entity's governing documents.

1.0.3 Use. The Society's marks may only be used for official Society purposes in the manner prescribed by the Society. The Society's marks may not be used in any manner that discredits or tarnishes the Society's reputation or goodwill; is false or misleading; violates any law, regulation or public policy; or misrepresents the relationship between the Society and the user, including any use that might incorrectly be construed as an endorsement, sponsorship or approval by the Society.

1.0.3.1 Society Use of Marks. For the Society and its Organizational Entities, examples of permissible uses of Society marks include official: badges, charms, pins, placards, banners, awards, certificates, Society publications and Web site, reports, stationery, programs, identification cards, and apparel. The design of badges, charms, and pins denoting membership in the Society, as well as the cost to the Society members, of such badges, charms, or pins, shall be determined by the Executive Director. The Society's marks may not be used for personal or business use by members or others on items such as stationery and business cards, web sites and other electronic media for either individuals or companies, except as expressly provided herein or as otherwise authorized by the Executive Director.

1.0.3.2 Member Use of Marks. A Society member may use the following applicable abbreviation denoting grade of membership in connection with professional work but must discontinue use in the event of separation from the Society.

Student Member–S.M.ASCE
Affiliate Member–Aff.M.ASCE
Associate Member–A.M.ASCE
Member–M.ASCE
Fellow–F.ASCE
Distinguished Member–Dist.M.ASCE
President-Emeritus–Pres.YY.ASCE

Society members in the grades of Affiliate Member, Associate Member, Member and Fellow, who have become Life Members may include the term Life Member following their appropriate membership grade abbreviation.

Aff.M.ASCE, Life Member
A.M.ASCE, Life Member
M.ASCE, Life Member
F.ASCE, Life Member

Members may use the marks of Organizational Entities as defined in the entity's governing documents.

1.0.3.2.1 Distinguished Member Use of Marks. A Society Distinguished Member may use the Distinguished Member Emblem on business cards and stationery.

1.0.3.2.2 Fellow Use of Marks. A Society Fellow may use the Fellow Emblem on business cards and stationery.

1.1 Society-level. Society activities exclusive of those of Foundations, Affiliated Entities, and Geographic Units are considered Society-level activities.

1.1.1 Official Business of the Society. Activities conducted by elected and appointed members in their official capacity to fulfill the purpose, mission, vision and goals of the Society shall be considered Official Business of the Society.

ARTICLE 2. MEMBERSHIP

2.0 Definitions.

2.0.1 Accredited Engineering Programs. ABET (previously known as the Accreditation Board for Engineering and Technology), through the Engineering Accreditation Commission (EAC) or the Engineering Technology Accreditation Commission (ETAC) is the accreditation body for Engineering and Engineering Technology Programs offered by colleges and universities in the United States. Accreditation may be granted for programs offering degrees at the Associate, Baccalaureate, or Masters level. A college or university who has at least one (1) degree at any of the levels accredited or actively seeking accreditation shall be considered ABET accredited for the purpose of determining membership qualifications.

2.0.1.1 Substantially Equivalent. Programs accredited by non-US countries utilizing criteria recognized by the Engineering Accreditation Commission (EAC) or Engineering Technology Accreditation Commission (ETAC) of ABET as comparable and whose graduates are judged acceptable for entry into the practice of engineering at the professional level.

2.0.2 Licensure. A citizen of the United States, if working in the United States, must be licensed in the United States as an engineer or surveyor to fulfill the licensure requirements for any membership grade. Licensure in other countries equivalent to licensure in the United States and its territories shall satisfy the licensure requirements for any membership grade.

2.0.3 Responsible Charge of Work.

2.0.3.1 Member. In the field, the applicant must have had the direction of work, the successful accomplishment of which rested upon the applicant, where the applicant had to decide questions of methods of execution and suitability of materials, without relying upon advice or instructions from the applicant's superior, and of supplying deficiencies in plans or correcting errors in design without referring them to higher authority for approval, except in cases where such approval is a mere matter of form. In the office, the applicant must have had to undertake investigations to carry out important assignments demanding resourcefulness and originality; or to make plans, write specifications and direct the drafting and computations for designs of engineering work, with only rough sketches, general information and field measurements for reference and guidance. In engineering teaching, the applicant must have taught in an engineering school of recognized standing and must have had at least a grade of assistant professor or its equivalent.

2.0.3.2 Fellow. The standard required for advancement to the grade of Fellow is broad responsibility for engineering work of major importance. The duties and responsibilities of the applicant must have been definitely above those required for the grade of Member. Serving in appointed titled positions is not construed as the sole qualifying criterion. It must be demonstrated that the applicant was the primary (or one of the primary) individual(s) who had responsibility for engineering work and its compliance with applicable codes, standards and specifications, or for the integrity of the plans, documents and reports prepared. For projects requiring a team effort by a group of professionals, engineering work of major importance may include the coordination of several engineering or related disciplines, under the direct or indirect supervision of the applicant. In academia, it shall be demonstrated that the applicant has functioned as a leader, guide or directing head of academic programs. In engineering teaching, the applicant must have taught in an engineering school of recognized standing and must have had at least a grade of associate professor or its equivalent. In the research field, it shall be demonstrated that the applicant has been the principal investigator or has made other major leadership contributions, such as serving on national or international committees outside the individual's institution.

2.0.4 Related Engineering or Engineering Technology Program. Related Engineering or Engineering Technology Programs are defined as any program in a major engineering or engineering technology discipline that is also accredited by ABET.

2.1 Process for Membership.

2.1.1 Submission of Application. An individual must apply for membership or advancement in the Society through the submittal of the appropriate application form.

2.1.1.1 Student Member. To be eligible for the grade of Student Member, an individual shall provide their school address as their “Work” address and shall provide a “Home” address. In addition, the prospective student member shall meet the following criteria:

Criterion 1: be a member of a Society-recognized Student Chapter at the school where enrolled, and be enrolled at least half-time; **OR**

Criterion 2: be enrolled at a school which is eligible to have an ASCE recognized Student Chapter but currently does not have such an organization, and be enrolled at least half-time; **OR**

Criterion 3: be a current member in an equivalent grade of an engineering society with which the Society has a current reciprocal membership agreement.

2.1.1.2 Affiliate Member. To be eligible for the grade of Affiliate Member, an individual shall:

Criterion 1: have an interest in advancing the purpose and objectives of the Society AND not be eligible for the Student Member grade.

2.1.1.3 Associate Member. To be eligible for the grade of Associate Member, an individual shall:

Criterion 1: have been graduated with a baccalaureate degree from an ABET/EAC- or ABET/ETAC-accredited, or Substantially Equivalent Civil or Related Engineering Program; **OR**

Criterion 2: a) have been graduated with a baccalaureate degree from a non-ABET accredited Program acceptable to the Membership Application Review Committee in engineering, engineering technology, or related science, AND EITHER b) be a certified engineer-in-training or surveyor-in-training in the United States or in the country in which they reside (if such certification is available) OR c) if certification is not available in the country in which they reside, provide three (3) references; **OR**

Criterion 3: have been graduated with a graduate degree in civil engineering from a school having an ABET/EAC- or ABET/ETAC-accredited or Substantially Equivalent Civil Engineering or Civil Engineering Technology Program; **OR**

Criterion 4: be a current member in an equivalent grade of an engineering society with which the Society has a current reciprocal membership agreement.

2.1.1.4 Member. To be eligible for the grade of Member, an individual shall:

Criterion 1:a) have been graduated with a bachelor's degree from an ABET/EAC- or ABET/ETAC-accredited or Substantially Equivalent civil, civil engineering technology, or related program, AND EITHER b) subsequent to graduation have had responsible charge of engineering work for not less than five (5) years AND three (3) references at least one (1) of which shall be from a Member, Fellow, or Distinguished Member of the Society, OR c) be a licensed Professional Engineer or Professional Surveyor in the United States or in the country in which they reside (if such licensure is available); **OR**

Criterion 2:a) have been graduated with a bachelor's degree from a non-ABET accredited four (4) (or more) year curriculum acceptable to the Membership Application Review Committee in

engineering, engineering technology, or related program, AND b) subsequent to graduation have had responsible charge of engineering work for not less than five (5) years, AND c) be a licensed Professional Engineer or Professional Surveyor in the United States or in the country in which they reside (if such licensure is available); **OR**

Criterion 3: a) have been graduated with a master's degree in civil engineering from a school having an ABET/EAC- or ABET/ETAC-accredited or Substantially Equivalent civil engineering, or civil engineering technology, or related program, AND EITHER b) subsequent to graduation have had responsible charge of engineering work for not less than four (4) years AND c) provide three (3) references at least one (1) of which shall be from a Member, Fellow, or Distinguished Member of the Society, OR d) be a licensed Professional Engineer or Professional Surveyor in the United States or in the country in which they reside (if such licensure is available); **OR**

Criterion 4:a) have been graduated with a doctorate degree in civil engineering from a school having an ABET/EAC- or ABET/ETAC-accredited or Substantially Equivalent civil engineering, civil engineering technology, or related program AND EITHER b) subsequent to graduation have had responsible charge of engineering work for not less than three (3) years AND c) provide three (3) references at least one (1) of which shall be from a Member, Fellow, or Distinguished Member of the Society OR d) be a licensed Professional Engineer or Professional Surveyor in the United States or in the country in which they reside (if such licensure is available); **OR**

Criterion 5:a) be a licensed Professional Engineer or Professional Surveyor in the United States or in the country in which they reside (if such licensure is available) AND b) subsequent to licensure have had responsible charge of engineering work for at least ten (10) years, AND c) provide three (3) references, at least one (1) of which shall be from a Member, Fellow, or Distinguished Member of the Society; **OR**

Criterion 6:be a current member in an equivalent grade of an engineering society with which the Society has a current reciprocal membership agreement.

2.1.1.5 Fellow. To be eligible for the grade of Fellow, an individual shall advance from the grade of Member AND a) be a licensed Professional Engineer or Professional Surveyor in the United States or in the country in which the Member resides (if such licensure is available), AND b) provide three (3) references from Society members (at least two (2) references must be from Society Fellows), AND c) be nominated by an Organizational Entity of the Society, AND EITHER d) have had responsible charge for not less than ten (10) years, in the grade of Member, of important work in civil or related engineering or surveying and be qualified to direct, conceive, plan, or design engineering works; OR e) have had responsible charge for not less than ten (10) years, in the grade of Member, of important industrial, business, construction, editorial, or engineering society activity, requiring the knowledge and background gained from civil or related engineering training and experience, OR f) have provided leadership for a period of not less than ten (10) years in the grade of Member in educational or research activity related to the field of civil engineering.

2.1.2 References. In some cases, applicants for admission to the Society or advancement from one (1) grade of Society membership to another must submit the names and addresses of individuals who have personal knowledge of the applicant and the applicant's work. Applicants are encouraged to submit references from Society members whenever possible. If an applicant is unable to provide the required number of references from Society members, the applicant may provide the same number of references

from non-Society members who are: 1) licensed engineers or land surveyors, OR 2) Founder Society members, OR 3) members in engineering societies with which the Society has established a relationship. References by non-Society members are not permitted where the reference of a Society member is specifically stated as a requirement.

2.1.3 Review of Application. Society staff shall process applications of applicants for admission to membership in the Society who have met the grade requirements specified in the Rules.

2.1.3.1 Non-Standard Applications. Applications that do not exactly meet the stated criteria for admission or advancement to a particular grade of Society membership shall be referred to the Membership Application Review Committee.

2.1.3.2 Waiver of Criteria. Applicants who do not specifically meet the criteria for a grade of Society membership may request a waiver from the Membership Application Review Committee. The Membership Application Review Committee maintains guidelines for the waiver of criteria to ensure a measure of consistency in waiver review. Staff may admit an applicant to a reduced grade of membership pending review by the Membership Application Review Committee of advancement to a higher grade.

The Membership Application Review Committee shall have the authority, by majority vote, to grant a waiver for admission or advancement. A waiver of criteria for advancement to Fellow shall only be considered in the case of a Member with acknowledged eminence in some branch of engineering or in the arts and sciences related thereto. A vote to grant a waiver of criteria for advancement to Fellow by the Membership Application Review Committee shall be unanimous. The Criterion that a Fellow be a licensed Professional Engineer or Professional Surveyor, in the United States or in the country in which the Member resides (if such licensure is available), shall not be waived without Executive Committee approval.

2.1.3.3 Declinations. Any applicant for admission or advancement referred to the Membership Application Review Committee who shall not be elected or advanced shall be deemed not qualified for admission or advancement and shall be declined. An applicant who has been declined admission or advancement may appeal to the Executive Committee. A unanimous decision of the Executive Committee is required to overturn the decision of the Membership Application Review Committee.

2.1.4 Notification and Acceptance. All applicants shall be notified by the Society of a decision relative to the applicant's admission or declination. An applicant's membership in the Society commences upon receipt of the appropriate dues.

2.1.5 Process for Distinguished Membership.

2.1.5.1 Nomination. Not later than May 1 annually, a solicitation for Distinguished Member nomination shall be sent to Society members. Self-nominations are not permitted. Completed nomination packages shall be submitted electronically by a Society member in good standing by the date specified in the solicitation for nomination. The nomination package shall consist of the completed nomination form including the endorsing signature from an officer of an Organizational Entity and a forty (40) word citation highlighting the reason why the nominee should be elected. In addition, the nomination package shall include a one (1) page summary biography, distinct from the citation, a resume or CV not to exceed fifteen (15) pages and a list of six (6) individuals who will provide a letter of recommendation for the nominee. The letters of recommendation shall not exceed two (2) pages each and shall be sent electronically, directly

to the Society Awards Committee. The Society Awards Committee places high value on the recommendation letters, including source, relationship to the nominee and originality. The total page count of a complete nomination package shall not exceed thirty (30) pages.

The total number of Distinguished Members elected in any year shall not exceed twelve (12). Members of the Board of Direction (hereinafter the "Board") are ineligible for election to Distinguished Membership during their terms of active membership on the Board, as election of Distinguished Members shall be by vote of the Board. Declared Candidates or Nominees for the office of President-elect are ineligible for election to Distinguished Member during the election cycle. Once elected as President-elect of the Society a member is ineligible for Distinguished Member status. Current employees of the Society are ineligible to be nominated for Distinguished Member status. Former employees of the Society, who meet all criteria for Distinguished Member status, may be nominated after a period of three (3) years from the time of separation from ASCE employment.

2.1.5.2 Review. The Society Awards Committee will review the nominations received and transmit to all members of the Board, not later than one (1) month prior to the meeting at which they will be considered by the Board, the names and biographies of those nominees whom it recommends for election. The Society Awards Committee may make use of a committee of additional experts to be formed and comprised by vote of the Society Awards Committee for the purpose of gaining additional input on nomination. Names of candidates voted on but not elected may be resubmitted by the Society Awards Committee to the Board for two (2) years, after which their names will be dropped from the roster of candidates unless re-nominated.

2.1.5.3 Election. At least eighty percent (80%) of the members of the Board must be present for a vote on Distinguished Membership. Voting is by secret ballot, without discussion. The affirmative vote by at least eighty percent (80%) of those voting is required to elect, and three (3) negative ballots shall exclude.

2.1.5.4 Notification. A person elected to Distinguished Membership in the Society shall be notified promptly thereof by the Secretary. The election shall be canceled if an acceptance is not received within sixty (60) days after the distribution of such notice.

2.1.5.5 Presentation. Awards of Distinguished Membership shall be made during suitable ceremonies at such time and place prescribed by the Executive Committee.

2.1.6 Confidentiality of Application. Application and member information shall be considered confidential and shall not be released or provided for other than Society business unless the release of such information is 1) authorized by the Board, OR 2) authorized by the individual Society member, OR 3) required by law.

2.2 Reciprocal Membership Privileges. The Society may enter into reciprocal membership agreements with other professional societies. Such agreement shall not offer grade reciprocity in any grade higher than Member.

2.2.1 Founder Societies with Reciprocal Membership. The Society provides to its fellow Founder Societies, consisting of the American Society of Mechanical Engineers (ASME), the Institute of Electrical and Electronic Engineers (IEEE), the American Institute of Mining, Metallurgical and Petroleum Engineers, Inc. (AIME), and the American Institute of Chemical Engineers (AIChE), the privilege of reciprocal membership in the Society for their members.

2.2.2 Reciprocal Privileges for Chief Staff Executive. The Membership Application Review Committee shall have the authority to admit to appropriate membership grade in the Society, upon presentation of an application but waiving fees and dues and without other established admission procedures, the chief staff executive of any engineering organization approved for this purpose by the Board, and provided such organization affords the Society reciprocal membership privileges. Waiver of dues for persons so elected shall terminate upon termination of their service as the chief staff executive of their engineering organization, or when the Board votes to no longer provide reciprocal membership privileges to their engineering organization.

2.2.3 International Engineering Societies with Reciprocal Membership. The Society may provide to international engineering societies the privilege of reciprocal membership in the Society for their members.

2.3 Membership Requirement for Editorial Positions. Editors-in-chief, editors, co-editors and associate editors of Society journals shall be members in good standing of ASCE or an Institute. Exceptions to this requirement shall only be made by the Executive Committee.

ARTICLE 3. SEPARATIONS FROM MEMBERSHIP, DISCIPLINARY PROCEEDINGS

3.0 Procedures for Professional Conduct Cases. Professional conduct proceedings shall be conducted in accordance with procedures established by the Committee on Professional Conduct.

3.0.1 Initiation. The Executive Committee shall consider proceedings for the discipline of any Society member (a) upon the recommendation of the Committee on Professional Conduct, or (b) upon the written request of one hundred (100) or more voting Society members in good standing.

3.0.1.1 Reference to Committee on Professional Conduct. Any complaint or other allegation of misconduct or any information indicating possible misconduct shall be referred promptly to the Committee on Professional Conduct by the Secretary of the Society.

3.0.1.1.1 Origin of Complaint. Complaints may be put forward by both ASCE members and non-members. Such complaints shall be submitted to the Society Secretary or his designee in writing in such form as deemed acceptable by the Committee on Professional Conduct.

3.0.1.2 Jurisdiction. The Committee on Professional Conduct shall act with reasonable expediency to determine whether or not the charges or evidence constitutes a proper case for its jurisdiction.

If the Committee on Professional Conduct determines that the case is not a proper one for its consideration, the Secretary shall be instructed to so advise any complainants or petitioners who may have filed charges.

3.0.1.3 Litigation. It is the general policy of the Committee on Professional Conduct not to take action in professional conduct matters while a court case is underway.

3.0.2 Committee on Professional Conduct Investigation. If the Committee on Professional Conduct determines the complaint is a proper case for its consideration, the Committee shall conduct such investigation, as it shall deem necessary or appropriate, to ascertain the facts.

3.0.2.1 Purpose. The primary purpose of the Committee on Professional Conduct is to promote compliance with the ASCE Code of Ethics.

3.0.2.2 Governing Precepts. The Committee on Professional Conduct shall exercise every means possible to resolve ethical questions and charges of professional misconduct through measures other than reference to the Executive Committee. Such measures may include, without limitation, mediation, discussion, letters of concern, or other measures. Cases shall be referred to the Executive Committee when it is the conclusion of the Committee on Professional Conduct that consideration of disciplinary action is the only appropriate course.

3.0.2.3 Confidentiality. Because of the delicate nature of matters coming before the Committee on Professional Conduct, its proceedings are considered to be confidential, to be discussed outside the meeting only with members of the Committee, staff members privy to Committee proceedings, and such other persons deemed by the Committee as having a need to know. Cases should not be discussed with members of the Board prior to formal presentation, as the members may later be required to sit in judgment upon such cases.

3.0.3 Committee on Professional Conduct Recommendation. The Committee on Professional Conduct shall pursue its investigation until it reaches a firm recommendation as to the disposition of the case as follows:

3.0.3.1 Dismissal. When, in the opinion of the Committee on Professional Conduct, the facts do not support the charges or where evidence is inconclusive, the Committee on Professional Conduct may determine that the case be dropped. The principals shall be duly notified when a case is dropped.

3.0.3.2 Referral for Hearing. Where the evidence, in the opinion of the Committee on Professional Conduct, warrants formal disciplinary action, other than expulsion, the Committee on Professional Conduct shall refer the case to the Executive Committee for a hearing. Where the Committee on Professional Conduct deems expulsion as the appropriate form of disciplinary action, the Committee on Professional Conduct shall refer the case to the Board for a hearing.

3.0.3.3 Mandatory Referral to Executive Committee. Where, upon the written request of one hundred (100) or more eligible voting Society members in good standing, the case is required to be considered by the Executive Committee, the Committee on Professional Conduct shall upon completion of its investigation, notify the Executive Committee that the Committee on Professional Conduct has conducted its investigation and is prepared to present evidence on a case for which referral to the Executive Committee is mandatory.

3.1 Procedures for Hearing by the Executive Committee. The following rules shall govern the conduct of hearings by the Executive Committee.

3.1.1 Notice of Hearing. Prior to the Executive Committee considering any case referred by the Committee on Professional Conduct, the Society member shall be advised of the charges, shall be notified of the time and place of the meeting of the Executive Committee at which the case is to be considered, and shall be invited to present at such time a defense either in person or in writing.

3.1.2 Attendance. Attendance at hearings shall be limited to members of the Executive Committee; members of the Committee on Professional Conduct currently in office or in office when the case originated; the Secretary and designated staff; the complainants; the person or persons against whom charges have been filed; witnesses; and legal counsel. The person or persons against whom charges

have been filed may be accompanied by legal counsel and may present witnesses and shall have the right to be present throughout the hearing until the presentation of evidence and closing statements, if any, have been concluded.

3.1.3 Agenda. The agenda for the hearing shall include without limitation:

—Presentation of evidence by Chair or other member of the Committee on Professional Conduct.

—Presentation of defense.

—Opportunity for members of the Executive Committee to question the defense, any witness, or any member of the Committee on Professional Conduct about the charges.

—Deliberation and action of the Executive Committee. The Executive Committee then goes into Executive Session to determine what disciplinary action, if any, shall be taken.

3.1.4 Evidence. Formal rules of evidence shall not apply, but the Executive Committee need not accept any evidence, which, in its opinion, is irrelevant or immaterial to the issues presented by the statement of charges and answers thereto.

3.1.5 Failure to Present Defense. In the event no defense is presented either in person or in writing by the defendant, the Executive Committee may proceed with the hearing of the case upon the basis of the statement of charges and other evidence presented at the hearing.

3.1.6 Confidentiality. All proceedings shall be confidential but a transcript or other recording of the proceeding may be taken at the discretion of the Secretary and retained in the office of the Secretary.

3.2 Procedures for Hearing by the Board of Direction. Hearings by the Board shall follow the same rules as set forth in “Procedures for Hearing by the Executive Committee”, substituting “Board” for “Executive Committee.”

3.3 Disciplinary Action. Disciplinary action against a member shall be taken only after the member has been advised of the charges and given opportunity to present a defense in person or in writing. These conditions having been satisfied, the Executive Committee or Board, as the case may be, may take action in a duly constituted meeting. All voting shall be by secret ballot. A finding that a charge against a member has been sustained shall require the affirmative vote of a majority of the Executive Committee/Board members present.

3.3.1 Action by the Executive Committee. The Executive Committee may take such disciplinary action, other than expulsion from membership in the Society, as it may deem appropriate. The right of expulsion from membership in the Society is reserved to the Board and, if the Executive Committee votes to expel a Society member, the matter shall be referred to the Board for final disposition.

3.3.2 Action by the Board of Direction. The Board may take such disciplinary action as it may deem appropriate. The affirmative vote of a majority of Board members voting shall be required for all disciplinary actions except for expulsion, which shall require the affirmative vote of not less than seventy-five percent (75%) of the Board voting with a minimum of seventy-five percent (75%) of the Board present.

3.3.3 Expulsion. Any member of the Society may be expelled as disciplinary action for conduct which in the opinion of the Board is improper and prejudicial to the best interests of the Society. Seventy-five percent (75%) of the members of the Board shall constitute a quorum for the consideration of disciplinary

action against a member. The affirmative vote of not less than seventy-five percent (75%) of the Board present shall be required for expulsion.

3.4 Consent Procedure. Where evidence of a violation of the Constitution, Bylaws or Code of Ethics exists, the Committee on Professional Conduct may, with the consent of the Society member charged with the violation, submit to the Executive Committee in writing a statement of the facts of the case and a recommended disciplinary action other than expulsion.

3.4.1 Admission/Waiver. In consenting to the submission of the case to the Executive Committee upon the statement of facts, the Society member is deemed for the purposes of the submission to have admitted the facts as set forth in the statement and to have agreed to accept the recommended disciplinary action. The Society member has also waived the right to be present or to present a defense to the charges at the Executive Committee meeting at which the statement of facts and recommended disciplinary action are considered. The Society member's consent to the submission shall be evidenced by a letter, telegram or other written communication.

3.4.2 Executive Committee Consideration. The affirmative vote of a majority of the Executive Committee members present shall be required to take any such recommended disciplinary action. If the Executive Committee does not approve the recommended disciplinary action by such vote, the Society member shall be entitled to present a defense to the charges at a subsequent hearing. The statement of facts submitted with the consent of the Society member shall not constitute evidence at the subsequent hearing at which the case is to be considered.

3.5 Execution of Disciplinary Action.

3.5.1 Expulsion. The Secretary, on behalf of the Board, shall provide written notice to the Society member who has been expelled from membership advising the member of the decision and confirming the effective date of the expulsion.

3.5.2 Suspension. The Secretary, on behalf of the Executive Committee or Board, as the case may be, shall provide written notice to a Society member who has been suspended advising the member of the effective date and term of the suspension.

3.5.3 Admonition. A Society member who is to be admonished shall be sent a letter appropriate to the circumstances of the case. Such letter shall be drafted by the Secretary for approval by legal counsel. It shall be transmitted for the Executive Committee by the Secretary.

3.6 Publication.

3.6.1 Disciplinary Actions.

3.6.1.1 Society Publications. At the discretion of the Executive Committee and/or the Board, notice of any disciplinary action may be published in an Official Society Publication. Such notice may include a statement of the circumstances surrounding such disciplinary action. The name of the Society member subjected to disciplinary action may be mentioned in such notice, provided the disciplined individual has first been notified of the disciplinary action and provided such notice is limited to (a) a factual statement of the action of the Executive Committee or Board and (b) only such facts surrounding the disciplinary action as are set forth in a publicly available judicial or administrative petition, decision, or related document.

3.6.1.2 Notification to Other Organizations. The Executive Committee and/or Board shall have discretionary authority to direct notification of any expulsion, suspension or other disciplinary action to any other organization of engineers to which the disciplined member of the Society may belong or may have made application for membership, and to any Board of Registration which shall have licensed the disciplined Society member to practice engineering or to which the member may have made an application for such a license. Any such notification may include a statement of the circumstances surrounding such disciplinary action.

3.6.2 Forfeiture of Membership and Resignation with Prejudice. Upon its acceptance of the resignation of a member with prejudice or upon the forfeiture of membership with prejudice, as set forth in the Bylaws, the Board may direct the inclusion of a statement of the circumstances under which the member resigned or forfeited membership in an Official Society Publication. The Board may also direct notification of the fact of such resignation or forfeiture, and the circumstances under which the membership was terminated, to any other organization of engineers to which such member may belong or may have made application for membership, and to any Board of Registration which shall have licensed such member to practice engineering or to which the member may have made an application for such license.

3.7 Delegation of Disciplinary Proceedings Duties.

3.7.1 Secretary. Any act directed by this Article to be performed by the Secretary may be performed by such other person as the President or Secretary may designate or by legal counsel for the Society.

3.7.2 President. Any act directed by this Article to be performed by the President may be performed by such other person as the Executive Committee or Board may designate.

3.7.3 Member Under Investigation. Any act directed by this Article to be performed by a person or persons against whom charges have been filed may be performed by their legal counsel.

ARTICLE 4. FEES AND DUES

4.0 Annual Dues. The Board shall establish a schedule of dues for the individual grades of membership by a two-thirds (2/3) affirmative vote. The Annual Dues payable by the Society membership shall be as follows:

4.0.1 Student Members. Annual Dues for Student Members shall be zero dollars (\$0.00).

4.0.2 Affiliate Members, Associate Members and Members. Annual Dues for Affiliate Members, Associate Members and Members shall be:

Two hundred and forty-five dollars (\$245.00) for Affiliate Members, Associate Members and Members who are 29 years of age or above by January 1 of the dues year, or date of application for new or re-instated members.

One hundred twenty-two dollars and fifty cents (\$122.50) for Affiliate Members, Associate Members and Members who are 28 years of age or under by January 1 of the dues year, or date of application for new or re-instated members.

4.0.3 Fellows. Annual Dues for Fellows shall be two hundred and eighty dollars (\$280.00).

4.0.4 Distinguished Members. Distinguished Members shall be exempt from the payment of Annual Dues.

4.0.5 *President-Emeritus.* President-Emeritus Members shall be exempt from the payment of Annual Dues.

4.1 *Payment of Dues.*

4.1.1 *Currency for Payments.* Dues and other payments to the Society are acceptable in U.S. dollars only.

4.1.2 *Dues Notification.* Not later than December 1 each year, the Secretary shall mail to each Society member, at the latest address known to the Society, a statement of the amount of dues for the ensuing dues year.

4.1.3 *Notification of Dues Arrears.* A Society member who has not paid dues by February 1 shall receive notification from the Society Secretary that their dues are in arrears status.

4.1.4 *Loss of Benefits Resulting from Dues Arrears.* A member whose Annual Dues have not been received by April 1 shall lose the right to vote in the Society's current year's election and shall no longer receive publications normally furnished without charge to Society members in good standing. A member paying dues after April 1 shall resume receipt of publications but their right to participate in the current year's election shall have been forfeited. A Society member whose dues remain unpaid by December 31 for the current dues year shall forfeit connection with the Society. The Board may, for cause deemed by it to be sufficient, extend the time for payment of dues and for the application of these penalties.

4.2 *Dues Indexing.* Annually, the Program and Finance Committee will compute the amount dues would be in the Member Grade if increased to adjust for inflation, in accordance with the Consumer Price Index (CPI). If this adjustment is greater than two dollars and forty-nine cents (\$2.49), the Program and Finance Committee shall submit an amendment to the Board proposing an increase in dues to the nearest five dollar (\$5) increment for all grades except Student Member, Distinguished Member and President-Emeritus.

4.3 *Dues Reductions.*

4.3.1 *World Economies and International Affiliate Members.* Upon the recommendation of the Region 10 Director and the Executive Director, the Executive Committee may establish lower fees and/or dues for certain World Economies or International Affiliate Members.

4.3.2 *Government Agencies.* The Executive Committee may establish group dues for government agencies and their employees.

4.3.3 *Life Members.* Members who achieve the classification of Life Member are exempt from Annual Dues.

4.3.3.1 *Life Member Service Fee.* Life Members who elect to receive monthly publications shall be subject to a service fee of fifty dollars (\$50.00) per year unless at least that amount is contributed annually to any of the Society's voluntary funds or the Life Member has paid a one (1) time fee of five hundred dollars (\$500.00). Non-payment of the service fee does not affect Society member status.

4.3.4 *Reciprocal Membership Agreements.* Dues reduction may be included as part of a reciprocal membership agreement.

ARTICLE 5. MANAGEMENT

5.0 *Board of Direction.*

5.0.1 *Strategic Plan.* The Board shall prioritize strategic planning issues, adopt action plans to address the issues, include funding for the adopted actions in the annual budgeting process and assess progress on impacting the issues.

5.0.2 *Review of Executive Director.* The Board shall annually review the Executive Committee's report of the performance of the Society's Executive Director. No evaluation of the Executive Director shall be considered complete until presented to the Board.

5.0.2.1 *Report of Review.* The Past President, on behalf of the Executive Committee, shall report to the Board annually at its Spring Meeting the results of the evaluation of the performance of the Executive Director during the prior fiscal year.

5.0.3 *Approval of Policy Documents.* The Board is presented proposed policy documents periodically. The Board may reject the proposed policy, remand the proposed policy to the originating entity with direction for further revision, approve the substance of the proposed policy as official policy while returning it for further editorial review, or approve the proposed policy as presented. The Board has independent authority over the policy process and may approve, revise or rescind any policy document without the recommendation of the Public Policy Committee.

5.0.4 *Membership Affiliations.* Membership affiliations involving the Society shall be initiated only by action of the Board. The annual operating budget shall make provision for dues commitments incident to such memberships by specific line item identification.

5.0.5 *Disaster Response Procedures.* The Board has approved Disaster Response Procedures to allow the Executive Director to respond on behalf of the Society to man-made or natural disasters.

5.0.5.1 *Disaster Response Coordinator.* When a disaster occurs that has major civil engineering implications, the Executive Director may appoint a Disaster Response Coordinator. The Disaster Response Coordinator shall serve as the central information clearing house for all Society-level activities in response to the disaster and shall facilitate the sharing of information among the Society's entities.

5.0.5.2 *Disaster Response Budget Authority.* The Executive Director and President, collectively, are authorized to expend up to twenty-five thousand dollars (\$25,000) from the Voluntary Fund in support of unanticipated disaster response by the Society. Expenditures exceeding twenty-five thousand dollars (\$25,000) will require the authorization of the Board or Executive Committee.

5.0.5.3 *Notification of Use of Disaster Response Procedures.* The Executive Director shall notify the Board of each use of the Voluntary Fund for the support of unanticipated disaster response.

5.0.6 *Approval of Criteria for At-Large Director Candidates.* The Board shall annually approve any additional criteria to accompany the Standing Guidelines for the At-Large Director based on the recommendation of the At-Large Director Review Panel.

5.1 Executive Committee. The Executive Committee is a Board Committee that reports to the Board, derives its authority from the Board and is accountable to the Board. The Executive Committee is not an entity independent of the Board, but rather is charged with exercising executive and management judgment in those areas designated by the Board, and in keeping the Board informed of its actions. The Executive Committee may review reports of Board committees and may provide input or alternate recommendations to the Board. All actions taken by the Executive Committee shall be in accordance with the policies of the Board and shall be reported to the Board at its next meeting. The Board may choose to take up any topic or revisit any issues under the Executive Committee's purview.

5.1.1 Executive Committee Limitations of Authority. In accordance with New York Law, the Executive Committee shall not have the authority to amend or repeal the Bylaws, adopt new Bylaws, fix compensation for Board members to serve on the Board or any committee, expel Society members, nor to fill vacancies on the Board or on any Board committee.

5.1.2 General Supervision. The Executive Committee shall assist the President in fulfilling responsibilities for general supervision of the affairs of the Society and shall have the authority, without urgency or prior Board approval, to approve the following: awards; membership resignations; fellowships and scholarships; employee compensation and benefits activities; and implementation of Board policies and activities related to the interests of the Society, including: international exchange of information and publications; communications and cooperation with foreign educational, scientific and professional organizations; and the formation of overseas groups.

5.1.3 Disciplinary Proceedings. The Executive Committee shall have the authority to consider and conduct disciplinary proceedings against any member as provided in the Bylaws and shall have final disciplinary authority except in cases involving recommendation of expulsion or reinstatement of members who have been expelled as provided in the Bylaws.

5.1.4 Declaration of Urgency to Act for the Board of Direction. Between meetings of the Board, and upon a finding of urgency by seventy-five (75%) percent of those present and voting, the Executive Committee shall exercise the full powers of the Board in matters that in the judgment of the Executive Committee must be acted upon before the next regular meeting of the Board, subject to the Executive Committee Limitations of Authority.

5.1.5 Performance Review of Executive Director. The Executive Committee, guided by the goals, objectives, and budget of the Society, shall review annually the performance of the Executive Director. The Executive Committee shall present findings from these reviews in an annual report to the Board.

5.1.5.1 Timing of Review. The review of the Executive Director will be finalized prior to convening the spring Board meeting.

5.1.5.2 Conduct of Review. The Past President shall chair a meeting of the President and President-elect to prepare the review of the Executive Director. The President-elect Elect shall participate in the meeting as a non-voting observer. This review is based on a prescribed format, which shall minimally include an evaluation of the accomplishments relative to the Strategic Plan. The review shall be presented to the Executive Committee for approval prior to presentation to the Board. Following presentation to the Executive Committee, the Past President shall forward a signed copy of the written review to the Executive Director and the Society's Director of Human Resources.

5.2 Executive Director.

5.2.1 Operations. As the chief staff officer of the Society, hired by the Board, the Executive Director has sole authority for employment matters for Society staff. The Executive Director shall manage and direct employees of the Society and shall oversee the correspondence of the Society. Under Executive Committee oversight, the Executive Director shall pursue accomplishment of the Society's Strategic Plan Strategies and shall present an annual report of all the Society's initiatives to the membership at the Annual Membership Meeting.

5.2.1.1 Deputy Executive Director or Assistant Executive Director(s). The Executive Director may designate one (1) employee as the Deputy Executive Director and/or one (1) or more employee(s) as the Assistant Executive Director(s).

5.2.2 Sponsorship. Management of sponsorship solicitations for certain Society activities, including the ASCE Convention and the OPAL Awards Program, shall be the responsibility of the Executive Director and coordinated with the American Society of Civil Engineers Foundation.

5.2.3 Annual Report. The Executive Director shall make an annual report to the membership and such other reports as may be prescribed by the Board.

5.2.4 Fiscal Operations. The Executive Director shall be responsible for the collection and proper accounting of all monies due the Society and for the transfer of such monies to the appropriate financial accounts of the Society.

The Executive Director shall sign all documents relating to transactions in securities. The Executive Director shall present annually to the Board a balance sheet of the Society's books, as of the end of the fiscal year, and shall furnish from time to time such other financial statements as may be required.

The Executive Director may expend Society funds as provided in the annual budget and in appropriations from Society reserve funds as approved by the Board. The Executive Director shall manage funds not needed for current disbursements. No expenditures shall be made from Society reserve funds except upon specific appropriations of the Board.

The Executive Director shall secure satisfactory surety for the faithful performance of the duties of the Directors, Secretary, Assistant Secretaries, Treasurer, Assistant Treasurer and any employee of the Society whom the Executive Director may designate.

5.2.4.1 Borrowing Authority. In the event of emergency financial need, and to avoid adverse impact on reserves, the Executive Director is authorized to borrow up to one million dollars (\$1,000,000) on a short-term basis.

5.2.5 ASCE Convention. The ASCE Convention Advisory Council shall report to the Executive Director. The Executive Director shall appoint the Chair of the ASCE Convention Advisory Council and select the location and dates for the ASCE Convention.

5.2.6 ASCE Convention Content and Program. In addition to the Annual Business Meeting and Awards, the content and program categories for the ASCE Convention shall be:

- State of the Industry/Profession
- Professional Development
- Multi-Discipline Technical

- Natural and Man-Made Disasters
- Strategic Issues and Public Policy affecting the profession
- Significant Projects
- History and Heritage

The content and program categories of the ASCE Convention shall be reviewed at least once every five (5) years by the ASCE Convention Advisory Council (ACAC) who may recommend any changes to the Board.

5.3 *Region Boards.*

5.3.1 *Guidelines for Region Operations.* Region Boards may adopt guidelines covering any and all aspects of their operations or services. Such documents shall be consistent with and shall not contravene Society governing documents, policies or procedures.

5.3.2 *Geographic Region Boards.*

5.3.2.1 *Geographic Region Board Additional Duties.* The additional duties of Geographic Region Boards shall include but not be limited to: planning, organizing and implementing activities and events to develop leadership skills of civil engineers and the civil engineering profession, to advance the technology of the civil engineering profession, to advocate lifelong learning for civil engineers, to promote the public's awareness and appreciation of civil engineers and civil engineering; managing the nomination process for Geographic Region Governors; completing and submitting an Annual Report; reviewing Annual Reports from their respective Organizational Entities and coordinating with the Member Communities Committee on how to resolve issues of concern; managing the proper use of Geographic Region funds; soliciting and coordinating nominations and submissions to Section and Branch awards and nominations for Society-level awards; recommending Society participation in Amicus Curiae briefs; and undertaking and promoting activities related to legislative advocacy and public policy.

5.3.2.2 *Geographic Region Board Allotment.* As part of the Society's annual budget process, the Board, upon the recommendation of the Program and Finance Committee, shall establish a Geographic Region Board Allotment. The allotment shall be disbursed equally and forwarded to each Geographic Region to be used for activities promoting the focus strategies of the Society, the Region, and the profession.

5.3.3 *Technical Region Boards.*

5.3.3.1 *Technical Region Board Additional Duties.* The Technical Region Board duties shall include but not be limited to overseeing the nomination process for Technical Region Directors.

5.4 *Input to the Board of Direction and Executive Committee.*

5.4.1 *Resolutions.* The Society's Organizational Entities may submit to the Secretary resolutions which pertain to subjects currently being considered by the Executive Committee or Board, or which require action of the Executive Committee or Board.

5.4.1.1 *Action on Resolutions.* The Board either receives and closes resolutions upon receipt or refers resolutions to an appropriate Organizational Entity for their response and recommendation to the Board.

5.4.2 Reports.

5.4.2.1 Report of Region Boards of Governors. Region Boards shall prepare annually reports indicating: activities and events sponsored by the Region, including the number of participants and the goals accomplished; progress on tasks supporting the Strategic Plan; an accounting of the finances of the Region; and other items required by the Board. The Report shall be submitted to the Secretary not later than November 30 following a prescribed format.

5.4.2.2 Reports of Committees. All Society Committees and Institutes are required to report to the Board on an annual basis in writing. The written report shall be provided to the Secretary not later than September 1 for the Fall Board meeting. Reports are to be provided in a format specified by the Secretary.

5.4.2.3 Reports of Representatives. Representatives from the Society to committees or boards of other organizations or those formed jointly with other organizations shall submit a report to the Secretary not later than September 1 for the Fall Board meeting, regardless of whether a meeting was held or not, in a format to be specified by the Secretary. The report should summarize the activities and accomplishments of the committee or board and contain recommendations as to continuing support and participation by the Society.

5.4.2.4 Late Reports. Late reports may be received by the Board or Executive Committee, but action items contained in these reports shall not be acted upon except under urgency rules as described.

5.4.2.5 Requests for Action. Board Committees, Society Committees, Task Committees and Region Boards of Governors shall submit Requests for Action by the Board or Executive Committee in the format specified by the Secretary. Requests for Board Action shall be received by the Secretary not later than thirty (30) days prior to the Board meeting at which action is requested.

5.4.3 Public Policy Documents. Public Policy Documents articulate Society positions to members and the public. The creation of Public Policy Documents lies with Organizational Entities with expertise in the subject area of the Public Policy Document. The Society has two (2) types of Public Policy Documents: Policy Statements and Resolutions. All Public Policy Documents include a chronology of approval dates by the originating committee(s), the Public Policy Committee, and the Board.

5.4.3.1 Policy Statements. A Policy Statement is a broad overview of policy on a topic of continuing concern to the civil engineering profession. A Policy Statement shall include a clear definition of the policy, an analysis of the issue that led to the development of the Policy Statement, and a rationale for involvement of the Society in the issue.

5.4.3.2 Policy Resolutions. A Resolution is a short term or interim position of the Society that is intended to respond to an immediate concern. A Policy Resolution shall include one (1) or more clauses that outline the details of the issue and the reasons for concern of the Society, and one (1) or more “resolved” clauses that state the specific position of the Society on the topic.

5.4.3.3 Development of Public Policy Documents. Organizational Entities shall be participants in the public policy development process and endeavor to develop new and revised Public Policy Documents.

5.4.3.4 Communication of Public Policy Documents. Once the Board has approved a Public Policy Document, it shall be formally announced to the membership and made known to the public.

5.4.3.5 Reassessment of Public Policy Documents. The Public Policy Committee assesses Policy Statements and Policy Resolutions on a three (3) year and one (1) year cycle, respectively.

5.4.4 Distribution of Agendas. Agendas for Board meetings shall be distributed by a means or combination of means that ensures each Board and Region Board member shall receive the document in a timely manner and in compliance with notice requirements. Agendas for Executive Committee meetings shall be distributed by a means or combination of means that ensures each Executive Committee member shall receive the document in a timely manner and in compliance with notice requirements.

5.4.5 Urgency. Nothing in the Rules shall be construed as preventing any committee, any officially appointed person or Organizational Entity, or any member of the Board from formally presenting any matter to the Board or Executive Committee for action without compliance with the procedures set forth, provided: the group or individual requesting the action maintains that the matter involves such urgency as to have made compliance with the rules of procedure impossible or impracticable; a brief written statement justifying the urgent nature of the matter shall be submitted to the Board or Executive Committee; and the matter shall not receive immediate action by the Board or Executive Committee unless a decision is made by the Board or Executive Committee that the matter is of such urgency as to require immediate action. A decision of urgency requires three-fourths (3/4) vote of those present and voting.

5.4.6 Fundraising. Society representatives soliciting funds for Society-level activities on behalf of the Society should coordinate such activities with the American Society of Civil Engineers Foundation.

5.5 Financial Management.

5.5.1 Financial Philosophy. The Society strives to accomplish its mission, as stated in its Strategic Plan, while meeting the financial goals necessary to do so. The Society shall assess its resources and make spending decisions based on available funds, taking into consideration the maintenance of a prudent level of corporate infrastructure and reserves.

The Society derives revenues from membership dues and sales of products and services, including publications, continuing education programs, conferences, advertising and royalties. It is important that the Society develop a balance of revenue sources and seek out new ones, so as not to become too dependent on individual sources. In order to provide funding for programs to meet the Society's goals and objectives, products and services shall be priced, where possible, so their revenue exceeds expense. At times, in meeting the Society's goals and objectives, the Society may produce products and services where the expenses exceed revenues. It is the policy of the Board that members of the Society be given the best available pricing for products and services.

The Society and its affiliates shall maintain an adequate system of internal accounting controls to ensure that accounting transactions are recorded and reported accurately. The accounting policies, procedures and controls shall be documented in an accounting manual.

5.5.2 Cash and Investments. The Society maintains funds for operations and long-term investment. Excess cash shall be invested in short-term, low-risk liquid investments. From time-to-time maturities of operating fund fixed-income securities may be extended up to intermediate-term based on market conditions and the amount of funds available for investment. Earnings from operating funds shall be used as a revenue source to fund operating activities. Long-term investments (funds with five (5) year or greater time horizon) shall be invested with the assistance of an investment management firm and in accordance with an Investment Policy approved by the Board.

5.5.2.1 Investment Policy. The Society's Investment Policy shall specify asset allocations appropriate for a professional society and the type of funds within the Society (e.g., short-term investment fund, long-term investment fund, prizes and awards fund). The Investment Policy shall include the investment objectives, spending parameters and asset allocations for each fund, portfolio return objectives, diversification and rebalancing policies, and reporting requirements. The Investment Policy shall be developed for Board approval by the Program and Finance Committee in consultation with the investment management firm.

5.5.3 Restricted Net Assets. Certain of the Society's assets and net assets are restricted as to use by donors and cannot be used for general operations of the Society. Restricted money shall be held in separate funds and accounted for separately.

5.5.4 Reserves Policy. The Society shall hold Reserves to maintain financial stability in the event of unforeseen catastrophic events, economic downturns, uninsured claims, or to provide money for important new initiatives. The Board shall establish a reserve target stated as the percentage of Reserves to annual consolidated operating expenses. Should annual reserve percentages begin to consistently decline or drop below the target, the Treasurer, Chief Financial Officer, and the Program and Finance Committee shall present a plan to the Board to stem the decline. Should Reserves grow beyond the Reserve target, the Treasurer, Chief Financial Officer and the Program and Finance Committee shall assess future Reserve needs and uses for the Reserve growth.

5.5.4.1 Definition. Reserves are the consolidated Expendable Net Assets of the Society and its Institutes and Affiliates. Expendable Net Assets are defined as total consolidated unrestricted net assets less the book value of property and equipment reduced by outstanding debt secured by property and equipment.

5.5.4.2 Institute Reserves. Society Institutes are each authorized to have Expendable Net Asset balances (Reserves) that are designated for their use. Their target of Reserves to Institute annual expenses is the same as the overall target for the Society.

5.5.5 Annual Operating Budget. The Society shall budget its programs and activities consistent with the Strategic Plan. The Strategic Plan consists of the purpose, vision, mission, and goals; the approved strategies to address the Board designated top priority focus strategies. KPIs are statements that encapsulate the Society's ongoing delivery of value to members, as seen from the member's point of view, giving a finer breakdown of effort than provided by the goals. The Society will strive to coordinate the strategic planning and budget processes so that decisions for strategic budgets and the budgeting of annual operating plans to deliver the KPIs can be made on a reasonable and timely basis.

The Program and Finance Committee is charged with the responsibility of preparing the Society's annual Operating Budget using Society staff and committees as resources. The Operating Budget shall be presented to the Board for their review and approval prior to the beginning of the Fiscal Year. Institute budgets, which are prepared by the individual Institutes, shall be presented to the Board for approval as well.

Each year, the ongoing activities of the Society shall be evaluated by Society staff leadership, operational committees, Program and Finance Committee, and the Board from an operational and financial standpoint to determine whether they should be continued and at what level of expenditure. Proposed new activities shall be evaluated by Society staff leadership, Program and Finance Committee, and the Board to determine their appropriateness from a strategic, operational and financial standpoint. Written information about proposed new activities shall be presented with the request, including a complete description of the activity, impact on members, benefit to the Society, budget data, coordination with the Strategic Plan, and methodology for evaluating success.

The Program and Finance Committee shall present an Operating Budget without a dues increase for consideration by the Board and may also present an Operating Budget that calls for a dues increase if the proposed annual Operating Budget requires it.

Operating Budgets are guides prepared in advance of the Fiscal Year and therefore are not always a precise plan for revenue and expense. Variances occur regularly for individual budget line items due to the passage of time and evolution of plans. The Executive Director has the responsibility to manage the execution of the Operating Budget within a reasonable framework of variances and within the budgeted total change in net assets. The Program and Finance Committee will receive a monthly budget to actual comparison with a quarterly comparison provided to the Board that includes descriptions of and reasons for significant variances.

5.5.6 Annual Capital Budget. The Program and Finance Committee is charged with the responsibility of preparing the Society's annual Capital Budget using Society staff as its resource. The Capital Budget shall be presented to the Board for their review and approval.

The Capital Budget is for the purchase of assets that have an expected useful life in excess of one (1) year and a cost in excess of the Society's capitalization limit. These assets are depreciated (charged as expense) over their estimated useful lives.

5.5.7 Unbudgeted Expenditures. During the budget year, requests may arise for additional funding for existing activities or for funding of a proposed activity. The Executive Committee shall have the authority, without prior Board of Direction approval, to approve additional or new expenditures of up to one-hundred thousand dollars (\$100,000) for individual activities or purchases. The annual limit of additional and new expenditures approved as above is one percent (1%) of the annual expense budget. The Executive Committee shall report these additional expenditure authorizations to the Board of Direction at its next scheduled meeting.

All budget additions in excess of one-hundred thousand dollars (\$100,000) shall be submitted to the Program and Finance Committee for review and recommendation before the request is presented to the Board of Direction for approval.

5.5.8 Fundraising. Society representatives soliciting funds for Society-level activities on behalf of the Society shall coordinate such activities with the American Society of Civil Engineers Foundation.

ARTICLE 6. OFFICERS, DIRECTORS AND GOVERNORS

6.0 Compensation. Officers, Directors and Governors of the Society do not receive compensation for services but may be reimbursed for reasonable expenses.

6.1 President. The President is the chief elected officer of the Society and the chief representative and spokesperson for the Society, working in partnership with the Executive Director. As the chief elected executive, the President chairs the Board and the Executive Committee, and exercises those executive functions defined by the Society's governing documents. The President represents the Society, domestically and internationally, to members and others, and in this role strives to educate and motivate members and potential members, strengthen the Society, promote Society principles and policies, fulfill Society goals, influence Society future directions, and implement Board decisions.

6.1.1 Additional Duties. The President also reviews agendas and minutes of Board and Executive Committee meetings prior to distribution and works with the Executive Director to determine their content; assists the Executive Director in keeping the Board, Executive Committee and Region Governors informed on the conditions and operations of the Society; works with the Executive Director in seeing that basic Society policies and programs are planned, formulated, and executed following Board approval; supports, defends and advocates policies and programs adopted by the Society membership, Board and Executive Committee; promotes interest and active participation within the Society on the part of the Society membership and communicates activities of the Board and the Society; with the Executive Director, acts as Society spokesperson to the press, the public, governments, and other organizations to raise awareness of policies, issues and priorities of concern for the Society and profession; recommends Society members as Society nominees for appointment to public office; exercises general supervision over the work and activities of the Board and Executive Committee; works with the Executive Director to carry out all charges, policies and resolutions of the Board and Executive Committee; extends invitations to representatives to serve on the Industry Leaders Council; assumes a key role in the orientation and transition of the President-elect to the duties of President; serves on the American Society of Civil Engineers Foundation Board of Directors; represents the Society at meetings with Founder Society Presidents and participates in meetings and conferences with other engineering societies; may take a trip to an area of strategic importance to the Society's globalization efforts; delivers an address at the Annual Meeting or other Society meeting during the term of office; signs International Agreements of Cooperation with international engineering societies.

6.1.2 Limits of Authority. The President must have approval of the Board when establishing or changing any policy matter and has limited authority to utilize Society resources or expend Society funds with the specific concurrence of the Executive Director, Executive Committee or Board.

6.1.3 Relationships to Others. The President is accountable to the Board and consults the Executive Director on all matters pertaining to Society policies, programs and finances.

6.1.4 Knowledge and Experience Required. The President shall have professional credibility with leadership skills, management experience and significant career accomplishments; should be a confident communicator and presenter, a visionary planner, a motivator, have the ability to work in teams, be a negotiator, conflict manager and consensus builder; and shall have current knowledge and understanding of the Society's corporate organization.

6.1.5 Financial Expectations of the President. The Society reimburses the President on the basis of reasonable, actual expense incurred subject to Society budgetary policies. The Society shall provide reimbursement, on the basis of the actual expense, for the spouse of the President when accompanying the President on official business of the Society. The President and the President's spouse are authorized to travel outside North America via business class or its equivalent.

6.2 President-elect. The President-elect's primary duty is to prepare for a term as President.

6.2.1 Additional Duties. The President-elect serves as the communications link between the Society and its Organizational Entities, serves as a member of Board Committees and Society Committees designated in the governing documents or as assigned, as a member of the Board and Executive Committee, and as an ex-officio member of all other Board committees; represents the Society with other associations, industry groups or other organizations as requested by the President, Executive Committee or Board; plans and prepares for a term as President, sets goals and develops structure for the upcoming administration; nominates for Board approval members for service on the Board Committees and Society Committees for the upcoming term in presidential office; nominates for Executive Committee approval members of the Society to serve during the upcoming term in presidential office on task committees and as liaisons to external organizations; serves on the American Society of Civil Engineers Foundation Board of Directors; delivers an address at the Annual Meeting or other meeting of the Society during the term of office; works with the Executive Director to finalize the agenda for and chairs Leader Orientation prior to being inducted as President; performs such other duties and assumes such responsibilities as assigned by the President, Executive Committee or Board; and advocates Society policies.

6.2.2 Limits of Authority. The President-elect has limited authority to utilize Society resources or expend Society funds with the specific concurrence of the Executive Director, Executive Committee or Board; has considerable authority to select and focus on key goals and themes for the upcoming term in the presidential office; and shall conform to the Society's governing documents when making nominations for service on committees and to external organizations.

6.2.3 Relationships to Others. The President-elect is accountable to the Board and works closely with the President so as to fully understand the duties of that office and to ensure a smooth transition.

6.2.4 Knowledge and Experience Required. The President-elect shall have professional credibility with leadership skills, management experience and significant career accomplishments; should be a confident communicator and presenter, a visionary planner, a motivator, have the ability to work in teams, be a negotiator, conflict manager and consensus builder; and shall have current knowledge and understanding of the Society's corporate organization.

6.2.5 Financial Expectations of the President-elect. The Society reimburses the President-elect on the basis of reasonable, actual expense incurred, subject to Society budgetary policies. The Society shall provide reimbursement, on the basis of the actual expense for the spouse of the President-elect when accompanying the President-elect on official business of the Society.

6.3 Past President. The Past President provides to the Society the experience and knowledge gained while serving as President and serves to assure continuing utilization of experience and knowledge gained while President.

6.3.1 Additional Duties. The Past President is a member of Board Committees and Society Committees designated in the governing documents or as assigned; serves on the Board and Executive Committee; serves on the American Society of Civil Engineers Foundation Board; advocates Society policies; and performs such other duties as may be assigned by the President, Executive Committee or Board.

6.3.2 Limits of Authority. The Past President has decision-making authority as assigned by the Bylaws and delegated by the Board.

6.3.3 Relationships to Others. The Past President is accountable to the Board and supports and advises the other two (2) Presidential officers.

6.3.4 Knowledge and Experience Required. The Past President having served as President, shall possess the same knowledge, experience, and skills required of the President-elect and shall have a more complete knowledge of the Society's history, culture and organization.

6.3.5 Financial Expectations of the Past President. The Society reimburses the Past President on the basis of reasonable, actual expense incurred, subject to Society budgetary policies. The Society shall provide reimbursement, on the basis of the actual expense for the spouse of the Past President when accompanying the Past President on official business of the Society.

6.4 Secretary. The Executive Director shall serve as Secretary and attend all meetings of the Society, of the Board, and of the Executive Committee, prepare the agendas thereof, record the proceedings thereof, and maintain all corporate documents.

6.4.1 Additional Duties. The Secretary shall resolve issues with elections, provide names of Official Nominees to the Society membership; provide a ballot to voting members prior to the Society-level election; receive petitions for Society-level office; receive completed Society-level election ballots; set dates for closing of the Society-level election and for the counting of Society-level election ballots; notify those elected and inform the secretaries of all Sections of such; notify members of dues status; give advance authorization for funding of committee meetings and meetings of the Board and Executive Committee meetings; notify appointees of committee assignments; furnish membership lists to local units upon request; receive resolutions from Branches, Sections, and Councils; receive reports from committees and representatives to external organizations; receive action requests for Board and Executive Committee meetings; refer complaints to the Committee on Professional Conduct, oversee professional conduct investigations and hearings; keep records of professional conduct proceedings, and issue appropriate notices to members under investigation.

6.4.2 Limits of Authority. The Secretary has decision-making authority as assigned by the Bylaws and delegated by the Board.

6.4.3 Relationships to Others. The Secretary is accountable to and serves at the pleasure of the Board.

6.4.4 Knowledge and Experience Required. The Secretary shall be a voting Society member and shall possess knowledge of and commitment to the Society's governing documents, operating procedures, policies, goals and objectives, and parliamentary procedure.

6.4.5 Assistant Secretary. One (1) or more Assistant Secretaries may be appointed by the Board upon nomination of the Executive Committee from the Society's membership for an annual term and may be reappointed. The Assistant Secretary shall serve under the direction of the Secretary and may temporarily assume duties of the Secretary when the Secretary is absent or disabled.

6.5 Treasurer. The Treasurer shall provide financial oversight on behalf of the Board and with staff assistance, oversees preparation and implementation of the Society's operating budget. The Treasurer also provides guidance in establishing the Society's financial goals and objectives.

6.5.1 Additional Duties. The Treasurer serves as the financial officer and chair of the Program and Finance Committee; monitors the Society's General Fund and trust funds, including investment transactions and their performance; manages Society budgets with the Program and Finance Committee and assists the Board in its review of actions related to its financial responsibilities; monitors budget performance; works with the Executive Director and President to ensure appropriate financial

reports are made available to the Board on a timely basis; assists the Executive Director and President in preparing the annual budget and future projections and presenting the budget to the Board for approval; attends all meetings of the Executive Committee and Board; and advocates Society policies.

6.5.2 *Limits of Authority.* The Treasurer has limited authority to utilize resources and expend Society funds within established guidelines or with the specific concurrence of the Executive Director, Executive Committee or Board.

6.5.3 *Relationships to Others.* The Treasurer is accountable to the Board.

6.5.4 *Knowledge and Experience Required.* The Treasurer shall possess knowledge of and commitment to the Society's governing documents, operating procedures, policies, goals and objectives; shall possess an understanding of corporate accounting; should be knowledgeable of tax codes affecting not-for-profit corporations; and shall be knowledgeable of securities investment and performance expectations.

6.5.5 *Financial Expectations of the Treasurer.* The Society reimburses the Treasurer for reasonable travel expenses in accordance with Society policy. The Treasurer bears all other expenses.

The personal expense to the Treasurer is estimated to be approximately two thousand dollars (\$2,000) to three thousand dollars (\$3,000) per year.

6.5.6 *Assistant Treasurer.* An Assistant Treasurer shall be appointed by the Board upon nomination of the President-elect from the Society's membership for an annual term and may be reappointed. The term of the Assistant Treasurer begins upon installation, normally at the Annual Membership Meeting, and shall continue until a successor is installed. The Assistant Treasurer shall be a voting Society member in Good Standing and shall have had prior service on the Board. The Assistant Treasurer shall serve under the direction of the Treasurer and may temporarily assume duties of the Treasurer when the Treasurer is absent or disabled. The Assistant Treasurer shall attend the summer meeting of the Board at which the budget is presented for approval.

6.5.6.1 *Financial Expectations of the Assistant Treasurer.* The Society reimburses the Assistant Treasurer for reasonable travel expenses in accordance with Society policy. The Assistant Treasurer bears all other expenses.

The personal expense to the Assistant Treasurer is estimated to be approximately one thousand dollars (\$1,000) to two thousand dollars (\$2,000) per year.

6.6 *Society Directors.* A Society Director represents the Society's best interests as a member of the Board. As a member of the Board, a Society Director helps monitor and steer the Society toward its goals. A Society Director acts as the conduit between Society corporate operations and the Organizational Entities and the members.

6.6.1 *Additional Duties.* A Society Director shall also serve on Board Committees and Society Committees, task committees and/or in other roles as assigned; debate and establish Society policy; work with staff, members and the Board to accomplish and monitor Society goals and objectives; represent the Society at other organizations and functions as assigned; and advocate Society policies.

6.6.1.1 Elected Director Additional Duties. An Elected Director shall also facilitate two-way communication between the Regions and the Board and recommend Region Governors to serve on Board Committees and Society Committees.

6.6.1.1.1 Additional Duties for a Director Elected by a Geographic Region. A Director shall also provide guidance to geographic Councils and Assemblies; provide leadership at Multi-Region Leadership Conferences; and periodically attend meetings of geographic Councils, Sections, Branches, Student Chapters, technical and professional groups, and Younger Members. When possible, attendance at a meeting of an Institute Chapter and an Institute Board is recommended. The Director shall file a report with the Society Secretary following each meeting attended. The annual commitment of time for a Director to conduct all duties required is estimated to exceed fifty-six (56) days in the first year of service; sixty-five (65) days in the second year of service; and seventy-one (71) in the third year of service.

6.6.1.1.2 Additional Duties for a Director Elected by a Technical Region. A Director shall also provide leadership at Technical Region Board of Governors meetings, a Multi-Region Leadership Conference, and attend assigned Institute board meetings, conferences, workshops and chapter meetings. When possible, attendance at a meeting of Sections, Branches, Institute Chapters, Student Chapters, Younger Members and a Geographic Region Board is recommended. The Director shall file a report with the Society Secretary following each meeting attended. The annual commitment of time for a Director to conduct all duties required is estimated to exceed forty-five (45) travel days and eighty (80) hours of conference calls.

6.6.1.2 At-Large Director Additional Duties. An At-Large Director should attend a Multi-Region Leadership Conference. When possible, attendance at an Institute and Geographic Region Board meeting, Section and Branch meetings, meetings of Institute Chapters and Student Chapters, is recommended. The At-Large Director shall serve as an ex officio non-voting member on the Committee on Younger Members. The At-Large Director shall file a report with the Society Secretary following each meeting attended. The annual commitment of time for an At-Large Director to conduct all duties required is estimated to exceed fifty-one (51) days.

6.6.2 Limits of Authority. A Society Director has limited authority to utilize Society resources or expend Society funds within established guidelines or with the specific concurrence of the Executive Director, Executive Committee or Board.

6.6.3 Relationships to Others. A Society Director is accountable to the Board and responsible to the Board and the members for seeing that Society programs and policies reflect the needs and aspirations of the membership.

6.6.4 Knowledge and Experience Required. A Society Director shall have professional credibility with leadership skills, management experience and significant career accomplishments; and should be a confident communicator and presenter, a visionary planner, a motivator, have the ability to work in teams, be a negotiator, conflict manager and consensus builder.

6.6.5 Financial Expectations of Society Directors. The Society generally reimburses a Society Director for reasonable travel expenses in accordance with Society policy. A Society Director bears all other expenses.

The personal expense to a Society Director is estimated to be approximately two thousand dollars (\$2,000) to three thousand dollars (\$3,000) per year. This may vary depending on the boundaries of the Region and the number of units within that Region.

6.7 Region Governors.

6.7.1 Additional Duties. Region Governors shall serve on Board Committees and Society Committees as appointed; act as a conduit for information between the Board, the Region and their constituents; provide guidance to geographic Councils and Assemblies; provide leadership at Multi-Region Leadership Conferences and Younger Member Forums; review Annual Reports from their respective Organizational Entities and coordinate with the Member Communities Committee on how to resolve issues of concern; and attend meetings of and share Society information with geographic Councils, Sections, Branches, Student Chapters, technical and professional groups and Younger Members; and file a report to the Region Board of Governors following each meeting.

6.7.2 Limits of Authority. Region Governors have limited authority to utilize resources and expend Region funds within established guidelines or with the specific concurrence of the Region Board of Governors.

6.7.3 Relationships to Others. Region Governors are accountable to the Region Board of Governors and responsible to the members to plan, organize, direct, manage, and carry out events to engage and serve members in the Region.

6.7.4 Knowledge and Experience Required. Region Governors should have professional credibility with leadership skills, management experience and significant career accomplishments; and should be a confident communicator and presenter, a visionary planner, a motivator, have the ability to work in teams, be a negotiator, conflict manager and consensus builder. Region Governors shall also have skills in communicating with members and the public, in government relations and advocacy, and in conducting events which will engage and serve members.

6.7.5 Financial Expectations of Geographic Region Governors. The Society reimburses a Geographic Region Governor for reasonable travel expenses in accordance with Society policy. A Geographic Region Governor bears all other expenses.

The personal expense to a Geographic Region Governor is estimated to be approximately three hundred dollars (\$300) to one thousand two hundred dollars (\$1,200) per year. This may vary depending on the boundaries of the Region and the number of units within that Region.

6.7.6 Financial Expectations of Technical Region Governors. An Institute may reimburse a Technical Region Governor for reasonable travel expenses in accordance with Society policy. A Technical Region Governor will bear all other expenses.

6.8 Absences from Meetings of the Board of Direction. In the event of absence of a Society Director at two (2) consecutive meetings of the Board or of a Board Committee or Society Committee of which the Society Director is a member, the Secretary shall call the matter to the attention of the Board for possible action. In the case of an Elected Director no action shall be taken without notice to and the opportunity for input by the Region Board of Governors that the Director represents.

6.8.1 Notification to the Board of Direction of Absences. The Secretary shall include notice of such absences in the agenda for the subsequent Board meeting.

6.9 Removal of Board of Direction Member. Seventy-five percent (75%) of the members of the Board shall constitute a quorum for the consideration of removal of a Board member. The affirmative vote of not less than seventy-five percent (75%) of the Board present shall be required for removal.

6.10 Installation of Officers, Directors and Governors. A formal installation shall occur for duly elected or appointed Officers, Directors and Governors to commence their term of office.

ARTICLE 7. ELECTIONS

7.0 Objective of Society Election Process. The objective of the Society's election process is to provide a fair and impartial framework by which each Candidate receives equal opportunity for promotion of the Candidate's qualifications for Society-level office to the voting membership.

All activities associated with the Society's election shall be conducted with due regard for the high character and dignity of the Society and the profession and shall conform to the standards represented by the Code of Ethics.

The process should respect each member's needs and time. It is the intent of the process to inform the electorate, while also shielding members from unwanted intrusions and limiting expenses for Candidates and Nominees.

The Society's election process encourages qualified Society members to become Candidates for Society-level offices, engage members with leadership skills and vision at the time they are willing to serve, and provide adequate information on Candidates to the Society's voting membership.

7.1 Authority Over Election Issues. The Society manages the Society-level election process. Election questions and conflicts shall be referred to the Society Secretary for resolution. In the case of violations to stated election procedures, the Society Secretary may refer the violation to the Executive Committee for resolution. A Candidate or Nominee may be declared ineligible for office if the Candidate or Nominee is found to have violated the Society's election process. Organizational Entities who violate the Society's election process may be sanctioned by the Society.

In the event of violation of the Society's Code of Ethics, the violation shall be forwarded to the Committee on Professional Conduct for investigation.

The Society is the official source of information on the Nominees and the election process.

7.2 Notification of Vacancy for Society Offices. The Society shall publish not later than July 1 in an Official Society Publication a statement of openings in the Society's elected offices for the upcoming year.

7.3 Expectations of Candidates for Society Office. The Society expects all Candidates for office to review the Society's governing documents, consult with the incumbent office holder, and become familiar with the activities of the Society prior to declaring their intent to pursue office.

Candidates and Nominees shall inform their supporters of the Society's policies governing appropriate conduct relative to election campaigns.

7.4 Election Cycle. The Election Cycle of the Society-level election shall commence on September 1, regardless of whether this date falls on a weekend or holiday, and shall cease on the final date for ballot submission as stipulated by the Society Secretary.

7.5 Election Protocols for Candidates and Nominees Seeking Elected Office.

7.5.1 Deadline Dates. Except for the start of the Election Cycle, when a due date falls on a non-work day, such as a holiday or weekend, the due date shall fall on the next immediate business day.

7.5.2 Public Addresses. Candidates and Nominees for elected office shall be permitted to make speeches in support of their candidacy and participate in debates in accordance with Society election rules. At all times, Candidates and Nominees shall focus on their background, qualifications, leadership skills, vision and goals for the Society relative to the office they seek. No discussion of any other Candidate or Nominee is permitted.

7.5.3 Attendance at Organizational Entity Meetings. An Organizational Entity may invite Candidates and Nominees for elected office to attend a meeting, provided a formal invitation is extended not later than thirty (30) days prior to the event to all Candidates and Nominees for the same office. Candidates and Nominees may make a presentation to the meeting attendees regardless of whether all Candidates and Nominees for the same office accept the invitation.

7.5.4 Participation by Alternative Means. An Organizational Entity shall make available means for participation by those Candidates and Nominees seeking elected office who are unable to accept an invitation in person but wish to be represented by alternative means.

7.5.5 Attendance without an Invitation. Candidates and Nominees for elected office may attend a meeting of an Organizational Entity without an invitation but shall not be allowed to make a presentation to those in attendance.

7.5.6 Exception to Meeting Invitation. Candidates and Nominees for elected office may address their assigned Section, Branch or Primary Institute without a formal invitation being extended to the remaining Candidates and Nominees who have an Address of Record outside the Section or Branch, or have designated another Institute as their Primary Institute. The Organizational Entity is encouraged to extend a formal invitation to all Candidates and Nominees for the same office, regardless of their Address of Record.

7.5.6.1 Non-Election Meeting Invitation. Candidates and Nominees for elected office may participate in non-election events without a formal invitation being extended to the remaining Candidates and Nominees, provided the event does not advertise or identify the individual as a Candidate or Nominee, and the Candidate or Nominee is not permitted to discuss their pursuit of elected office as part of the official program.

7.5.7 Multi-Region Leadership Conferences. Official Nominees for the office of President-elect shall attend the Multi-Region Leadership Conferences.

7.5.8 Reimbursement. Candidates and Nominees for elected office shall be responsible for all travel related costs when accepting an invitation from an Organizational Entity. Official Nominees for the office of President-elect shall be entitled to reimbursement for attendance at the Multi-Region Leadership Conferences in accordance with the Society's reimbursement policy.

7.5.9 Pursuit of Nomination. Candidates and Nominees for elected office may contact members to discuss their candidacy. However, contact with members of the Region Board Nominating Committee or Board Nominating Committee regarding nomination shall cease at least ten (10) days prior to the Nominating Committee meeting.

7.5.10 Campaign Materials. Neither Candidates nor Nominees for elected office nor their supporters shall produce or distribute signs, giveaway materials (i.e., key chains, pens, buttons, pins), press kits, or similar items.

7.6 Society Support for Election. The Society shall publish in an Official Society Publication and make available for publication by Organizational Entities, the election materials received for all Official and Petition Nominees for elected offices.

7.7 Endorsements by Board of Direction. Members of the Board should consider themselves as neutral stewards of the election, using their influence to promote impartiality, fairness, excitement, and engagement from the members in the Society election. Board members should encourage members to review the qualifications of all Nominees so they can make an informed decision. A Board member may share their view of the Nominees privately when asked by an individual member. Board members should not endorse or actively campaign on any Nominee's behalf in any form.

7.8 Endorsements by Organizational Entities and Individual Members. Endorsements by ASCE Organizational Entities and Individual Members are not permitted.

7.9 Election Materials. All Candidates for elected office shall submit with their Letter of Intent to Serve the required Election Materials. The Election Materials shall be submitted by the due date to the Society Secretary and Chair of the Nominating Committee for the office being sought.

7.9.1 Letter of Intent. The Letter of Intent shall confirm the Candidate has reviewed the Qualifications, Expectations, and Training document for the position being sought, understands the financial and personal commitment required, and intends to comply with the responsibilities required for service.

7.9.2 Photograph. All Candidates for elected office shall submit a high-resolution color photograph of the head and shoulders only in a professional setting, suitable for publication.

7.9.3 Biographical Statement. All Candidates for elected office shall develop a Biographical Statement that shall conform to the format specified by the Society Secretary. The Biographical Statement shall be submitted with the Candidate's Letter of Intent to Serve.

7.9.4 Vision Statement. All Candidates for elected office shall develop a Vision Statement that details their vision for the Society and plans for activities during their term in office. No discussion of any other Candidate is permitted in the Vision Statement.

7.9.5 Statement Limitations.

7.9.5.1 President-elect. Candidates for the office of President-elect shall submit a Biographical Statement and Vision Statement not to exceed one thousand (1,000) words each.

7.9.5.1.1 Revisions to Election Materials. Official and Petition Nominees for President-elect may revise their Biographical and Vision Statements no more than one (1) time during the Election Cycle. Any revisions to the Biographical and Vision Statements shall be submitted to the Society Secretary not later than March 1.

7.9.5.2 Elected Director. Candidates for elected Society Director shall submit a Biographical Statement and Vision Statement not to exceed six hundred (600) words each.

7.9.5.3 Geographic Region Governor. Candidates for elected Region Governor shall submit a Biographical Statement and Vision Statement not to exceed two hundred (200) words each.

7.10 Region Election Materials. Candidates for the elected office of Society Director and Region Governor shall provide to the Chair of their Region Nominating Committee any additional information stipulated by the Region's governing documents.

7.11 Candidacy for President-elect. The process for pursuing the office of President-elect includes the following steps:

7.11.1 Determination of Nomination Route. Candidates for the office of President-elect shall determine whether to pursue nomination through one of the following processes for the duration of the Election Cycle.

7.11.1.1 Declaration of Intent through Geographic Region. Candidates for the office of President-elect through their Geographic Region shall declare intent to pursue office by submitting to the Chair of their Geographic Region Board of Governors and the Society Secretary a Letter of Intent to Serve along with Election Materials not later than November 1.

7.11.1.2 Declaration of Intent through Technical Region. Candidates for the office of President-elect through the Technical Region shall declare intent to pursue office by submitting to the Chair of the Technical Region Board of Governors and the Society Secretary a Letter of Intent to Serve along with Election Materials not later than November 1.

7.11.1.3 Declaration of Intent by Past At-Large Director. Candidates for the office of President-elect who have completed a term as At-Large Director shall declare their intent to pursue office by submitting a Letter of Intent to Serve, a petition signed by forty (40) voting Society members, along with Election Materials, to the Society Secretary not later than November 1. The Candidate shall then be considered a Nominee and their name shall be forwarded to the Board Nominating Committee.

7.11.2 Distribution of Consolidated Candidate Pool. The Society Secretary shall distribute to the Region Boards of Governors a consolidated pool of declared Candidates for the office of President-elect. The consolidated pool of Candidates, along with the Election Materials, shall be distributed to the Region Boards of Governors not later than November 5.

7.11.3 Nomination of President-elect Nominees. Region Nominating Committees may only meet after the Consolidated Pool of Candidates has been distributed.

7.11.4 Geographic Region Nominating Committee. A Geographic Region with declared Candidates may select up to two (2) individuals as Nominees for President-elect from among declared Candidates from their Region. The Chair of the Geographic Region Board of Governors shall convene a meeting on a date and time that will ensure the name(s) of their President-elect Nominee(s) are submitted to the Society Secretary not later than December 1 for consideration by the Board Nominating Committee.

7.11.4.1 Restrictions. The Geographic Region Nominating Committee shall not forward more than one (1) Nominee for President-elect from any Section in an Election Cycle.

7.11.4.2 Petition Nomination for President-elect by Geographic Region Candidates. Only Candidates for President-elect who were considered and not selected by their Geographic Region Nominating Committee as a Nominee for President-elect may declare their intent to

acquire the required number of petition signatures to be considered by the Board Nominating Committee as an Official Nominee. Candidates shall inform the Society Secretary of their intent to pursue nomination for the office of President-elect by petition not later than December 3.

7.11.4.3 *Petition Signatures.* Signatures from at least four hundred (400) voting members from the Candidate's Geographic Region shall place the Candidate before the Board Nominating Committee as a Nominee for the office of President-elect. The Society Secretary shall make available the acceptable petition form and instructions. Completed petition forms shall be submitted to the Society Secretary for validation not later than December 16.

7.11.5 *Technical Region Nominating Committee.* The Technical Region Nominating Committee may select up to four (4) individuals from the declared Technical Region Candidates for President-elect. The Chair of the Technical Region Board of Governors shall convene a meeting on a date and time that will ensure the name(s) of the President-elect Nominee(s) are submitted to the Society Secretary not later than December 1.

7.11.5.1 *Petition Nomination for President-elect by Technical Region Nominees.* Only Nominees for President-elect who were considered and not selected by the Technical Region Nominating Committee as a Nominee for President-elect may declare their intent to acquire the required number of petition signatures to be considered by the Board Nominating Committee as an Official Nominee. Nominees shall inform the Society Secretary of their intent to pursue nomination for the office of President-elect by petition not later than December 3.

7.11.5.2 *Petition Signatures.* Signatures from at least four hundred (400) voting members from the Technical Region shall place the Nominee before the Board Nominating Committee as a Nominee for the office of President-elect. The Society Secretary shall make available the acceptable petition form and instructions. Completed petition forms shall be submitted to the Society Secretary for validation not later than December 16.

7.11.6 *Interview of Nominees by Board of Direction Nominating Committee.* All Nominees for President-elect whose names are properly submitted to the Chair of the Board Nominating Committee shall be invited to the January meeting of the Board, and shall be available for discussion with the Board Nominating Committee. Reimbursement of travel expenses in accordance with the Society's travel policy shall be provided.

7.11.6.1 *Procedure.* The Board Nominating Committee shall select up to two (2) Official Nominees for President-elect, in accordance with the Society's Bylaws.

7.11.6.2 *Petition Nominees to Election Ballot.* Only Nominees who were considered by the Board Nominating Committee but not selected as an Official Nominee for President-elect may seek a petition route to the election ballot. Nominees shall inform the Society Secretary of their intent to pursue nomination by petition no more than two (2) business days following the adjournment of the Board Nominating Committee meeting.

7.11.6.2.1 *Petition Signatures.* Validated signatures from at least one thousand five-hundred (1,500) voting Society members, with a minimum of one hundred (100) signatures from each of at least seven (7) Regions, shall place the Nominee on the election ballot as a Petition Nominee for the office of President-elect. The petition signatures shall be received electronically by the Society Secretary starting not earlier than two (2) days following the date of declaration of petition and conclude on March 15. Nominees who acquired the required petition signatures at the Region Nominating

Committee stage may apply those signatures toward the one thousand five-hundred (1,500) needed to be placed on the election ballot.

7.12 Candidacy for Elected Director.

7.12.1 Declaration of Intent. Candidates for the office of elected Director shall declare their intent to pursue office not later than December 1.

7.12.1.1 Director Elected by the Geographic Region. Candidates for the office of Director elected by the Geographic Region shall submit a written Letter of Intent to Serve along with Election Materials to the Chair of their Region Nominating Committee and the Society Secretary.

7.12.1.2 Director Elected by the Technical Region. Candidates for the office of Director elected by the Technical Region shall submit a written Letter of Intent to Serve along with Election Materials to the President of their primary Institute and the Society Secretary. Candidates may be asked to submit written responses to questions developed by the Technical Region Board of Governors.

7.12.1.2.1 Candidate Pool. Each Institute Governing Board may select one (1) Candidate for elected Director. The President of each Institute Governing Board, if it intends to submit a Candidate for elected Director, shall convene a meeting on a date and time that will ensure the name of the Candidate is submitted to the Technical Region Nominating Committee not later than December 1.

7.12.2 Nomination of Elected Director. The Region Nominating Committees shall select up to two (2) Official Nominees for elected Director in the year they have a vacancy, according to defined Society and Region procedures. The Chair of the Region Nominating Committee shall convene a meeting on a date and time that will ensure the name(s) of the Official Nominee(s) are submitted to the Society Secretary not later than March 1.

7.12.2.1 Petition to Election Ballot. Only Candidates for elected Director who were considered by their Region Nominating Committee but not selected as an Official Nominee for elected Director may pursue nomination by petition. Candidates shall inform the Society Secretary of their intent to pursue nomination for the office of elected Director by petition not later than March 3.

7.12.2.2 Petition Signatures. Signatures from at least two hundred-fifty (250) Society voting members from the Candidate's Region, validated by the Secretary, shall place the Candidate on the election ballot for the office of elected Director. The petition signatures shall be received electronically by the Society Secretary not earlier than March 5 and conclude on March 15.

7.13 Candidacy for At-Large Director. The process for pursuing the office of At-Large Director includes the following steps:

7.13.1 Distribution of Criteria for At-Large Director Candidates. In addition to the Standing Guidelines for At-Large Director, the Society Secretary shall distribute to the Standing Board Committees, Society Committees, Executive Committee constituent committees, the Industry Leaders Council and the Younger Member Councils any additional Board-approved criteria for the At-Large Director position. The Standing Guidelines and Board-approved criteria shall be distributed not later than April 15 of the year in which the vacancy will be filled.

7.13.1.1 Standing Guidelines for At-Large Director. As a guide, the successful At-Large Director Candidate should have knowledge, skills, and experience that supplement those of the current Board to aid in successful pursuit of the Society's strategic initiatives. The At-Large Director Review Panel shall consider Candidates who have demonstrated strong leadership abilities. Elements for consideration include, but are not limited to: Leadership in the profession commensurate to the Candidate's years of professional experience; Current or past leadership role(s) in government, not-for-profit organizations, private practice, or academia; Current or past leadership role(s) on an ASCE Society-level committee; Current or past leadership role(s) on an ASCE Region Board (Geographic or Institute); Current or past leadership role(s) in ASCE Younger Member Group activities; Experience in global professional activities or global organizations; Involvement in public policy development for government entities; a non-member (who must join ASCE if selected) who brings special knowledge and experience that will benefit the Society. Selection of the At-Large Director will be in accordance with Policy Statement 417, Justice, Equity, Diversity, and Inclusion.

7.13.2 Candidate for At-Large Director. Using the Standing Guidelines for At-Large Director and Board-approved criteria, Candidates for At-Large Director shall be nominated by a Standing Board Committee, Society Committee, Executive Committee constituent committee, the Industry Leaders Council, or the Younger Member Councils not later than May 31. The nomination package shall include a current resume, an explanation of why the individual fulfills the criteria established by the Board, and what valuable assets the individual will bring to the Board.

7.13.3 Process.

7.13.3.1 Development of Candidate Pool. The At-Large Director Review Panel shall convene between June 5 and June 15 to review the Candidates for At-Large Director. The At-Large Director Review Panel shall be provided with the results of the Society's election in advance of its meeting. The At-Large Director Review Panel, after review of the Candidate Pool, may submit additional Candidates for consideration. The At-Large Director Review Panel shall rank the Candidates in order of preference and submit a Candidate Pool of no more than three (3) individuals to the Society Secretary.

7.13.3.2 Candidate Acceptance. Not later than June 20 the Society Secretary shall contact the At-Large Director Candidates in the order of preference submitted by the At-Large Director Review Panel until one (1) Candidate's willingness to serve is obtained.

7.13.3.2.1 Candidate Non-Acceptance. If none of the three (3) Candidates for At-Large Director is able or willing to serve then the At-Large Director Review Panel shall propose additional At-Large Director Candidates until there is an acceptance.

7.13.3.3 Letter of Intent to Serve. The At-Large Director Candidate who verbally accepts a position on the Board shall confirm their decision by submitting to the Society Secretary a written Letter of Intent to Serve, with acknowledgement of and intent to comply with the duties and responsibilities of the office. The Letter of Intent to Serve shall be submitted to the Society Secretary not later than June 25.

7.13.3.4 Submission of At-Large Director Nominee. Upon completion of the review process, the At-Large Director Review Panel shall present no more than one (1) Nominee to the Board at its summer meeting for appointment to the office of At-Large Director.

7.14 Candidacy for Elected Geographic Region Governor.

7.14.1 Declaration of Intent. Candidates for the office of elected Geographic Region Governor shall declare intent to pursue office by submitting to the Chair of their Region Nominating Committee and the Society Secretary a Letter of Intent to Serve along with Election Materials not later than December 1.

7.14.2 Nomination by Geographic Region Nominating Committee.

7.14.2.1 Procedure for a Single or Restricted Vacancy. When there is a single vacancy or a vacancy restricted by Region governing documents, a Geographic Region Nominating Committee shall select up to two (2) Official Nominees for Region Governor as specified in the Society and Region documents.

7.14.2.2 Procedure for Multiple Vacancies. When there are multiple restricted vacancies for Geographic Region Governor, the Geographic Region Nominating Committee shall endeavor to select a number of Official Nominees not to exceed two (2) times the number of vacancies available.

7.14.2.3 Official Nominees for Geographic Region Governor. The Chair of the Geographic Region Nominating Committee shall convene a meeting on a date and time that will ensure the name(s) of the Official Nominee(s) are submitted to the Society Secretary not later than March 1.

7.14.2.3.1 Petition to Election Ballot for Geographic Region Governor. Only Candidates for Geographic Region Governor who were considered by the Geographic Region Nominating Committee but not selected as an Official Nominee for Region Governor may pursue nomination by petition. Candidates shall inform the Society Secretary of their intent to pursue nomination for the office of Geographic Region Governor by petition not later than March 3.

7.14.2.3.2 Petition Signatures. Signatures from at least one hundred (100) Society voting members from the Geographic Region, validated by the Secretary, shall place the Nominee on the election ballot for the office of Geographic Region Governor. The petition signatures shall be received electronically by the Society Secretary not earlier than March 5 and conclude on March 15.

7.15 Technical Region Governor. The election or appointment of a Technical Region Governor is determined by the governing documents of each Institute.

7.16 Activities of Organizational Entities Relative to Society-level Elections.

7.16.1 Provision of Membership Information. An Organizational Entity shall not provide membership lists of address records or e-mail addresses to Candidates, Nominees or their supporters for any purpose relative to a Society election.

7.16.2 Publication of Information. An Organizational Entity may publish information on Nominees that is obtained from the Society Secretary, provided the Organizational Entity publishes the same information for all Nominees for the same office.

7.16.3 Promote Participation. In advance of the Election Cycle, an Organizational Entity is encouraged to promote the list of vacancies, declaration dates, and other information regarding the

Society-level election in its publications and Web site, including the election Web site, Nominee information, deadline dates and other election details.

7.17 Election Ballot. The election ballot shall include the names of all Nominees for Society-level and region office. In Society elections, proxy voting is allowed to the extent that members may authorize the Secretary to cast their electronic proxy ballot for designated Nominees.

7.17.1 Inclusion on Election Ballot. The names of Official and/or Petition Nominees for elected positions shall be included on the paper version of the election ballot in alphabetical order. The names of Official and/or Petition Nominees for elected positions may be randomly rotated on the electronic ballot. Petition Nominees shall be listed separately and be designated as such on all versions of the election ballots.

7.17.2 Instructions for Balloting. Ballot processes shall ensure anonymity. Directions for voting shall be issued with the ballot.

7.17.3 Distribution of Ballot to Members. For all voting members of the Society in good standing on April 1, with a valid e-mail address on file, the current year's election ballot and instructions for voting shall be distributed electronically not later than May 1.

7.17.4 Tallying of the Ballots.

7.17.4.1 Deadline for Receipt of Ballots. The polls for the election shall close at the end of business on June 1 and the ballots shall be tallied on June 2, except that if either date falls on a Saturday, Sunday or holiday, the Secretary shall change either or both dates so that the close of balloting and the tallying of ballots shall fall on business days, and provided further that election ballots shall be tallied not later than June 5.

7.17.4.2 Validation by Tellers Committee. The election results shall be verified under the supervision of no fewer than three (3) tellers who shall be appointed by the President. These tellers, who shall be voting members of the Society in good standing, comprise the Tellers Committee. No tally or listing of votes cast in any Society election shall be permitted until after the polls have closed and then only by the Tellers Committee. The person who receives the largest number of valid votes for an office shall be declared elected. In the event of a tie between two (2) or more persons for the same office, selection shall be made by the Board from the persons so tied.

7.17.4.2.1 Tallying of Votes in Offices Where There are Multiple Vacancies. When multiple vacancies for Geographic Region Governor exist within a specific Region, the individuals with the largest number of valid votes for that office shall be declared elected.

7.17.4.3 Rejection of Ballots. Ballots that violate any of the published instructions for balloting may be rejected. The ruling of the Tellers Committee relative to the rejection of ballots is subject only to appeal to the Board by the Nominee whose ballots were in question.

7.17.4.4 Rejection of Vote. Write-in votes are not accepted.

7.17.4.5 Notification of Nominees. Immediately following the validation of the ballots, the Secretary or his designee shall notify all Nominees of the election results.

7.17.4.6 Disqualification Due to Relocation. If a Director or Governor who is elected or nominated by a Geographic Region changes their Address of Record to outside their Region, then that individual shall be ineligible for the office to which they were nominated or elected.

7.18 Announcement of Election Results. Following notification of election results to the Official Nominees, the Secretary or his designee shall announce to the Board, Region Governors, Section and Institute Presidents and secretaries the names of the individuals elected. . A general announcement shall also be published in an Official Society Publication. A voting member may request the full election report by submitting a written request to the Secretary.

ARTICLE 8. MEETINGS

8.0 Conflict with Business Meetings. No Society-related business or activities shall be scheduled to be conducted coincident with the time of the Annual Membership Meeting of the Society, with any General Business Meeting, or any Special Business Meeting.

8.1 Content of Business Meetings. Unless otherwise provided by the Board, the items of business at Business Meetings shall include:

—At the Annual Membership Meeting, a report of the Executive Director for the year ending September 30 which shall include a financial report, announcements by the Secretary, a report on canvass of ballot for Officers, Society Directors and Region Governors, installation of new Officers and Society Directors, and other items as deemed necessary by the Board .

—At General Business Meetings, minutes, announcements and reports by the Secretary, and new business.

8.2 Committee Meetings. The frequency of committee meetings depends on the workload and tasks to be accomplished and on committee budgets. Emphasis should be placed on meeting virtually whenever possible.

8.2.1 Calling a Committee Meeting. Committee meetings may be called by the chair or at the request of a majority of the committee.

8.2.2 Notice of a Committee Meeting. Ample advance notice of committee meetings shall be given to all committee members and staff contacts.

8.2.3 Funding of a Committee Meeting. The Executive Director must give advance authorization for any committee expenditures in excess of those funds budgeted for a committee.

8.3 Reimbursement for Society-Level Meetings. These procedures apply to reimbursement for all approved Society travel. If travel cost is to be reimbursed by the Society, the following authorization procedure is required.

8.3.1 Request for Reimbursement Authorization. A request for authorization shall be submitted to the headquarters of the Society at least thirty (30) days prior to the proposed date for the meeting. The request shall contain a statement demonstrating the need for the meeting, and the following information: the agenda, stating purposes of the meeting; the date, time and location of the meeting; and the persons expected to attend, identifying those requesting full or partial reimbursement of travel cost.

8.3.2 Minimum Cost Location. The location of the meeting shall be selected to assure minimum expense to the Society, including transportation and other expenses, and, to the extent compatible

therewith, minimum travel time for participants. Meetings should be scheduled to take advantage of lower cost airfare alternatives that may be available on weekends or selected weekdays.

8.3.2.1 Exception to Minimum Cost Location. Minimum cost location will not apply when the meeting is held at a Society-level conference, including the ASCE Convention, a Society Specialty Conference, a Board Meeting, or other major meeting of the Society; or at policy committee meetings in Washington, DC; or at Society headquarters.

8.3.3 Availability of Funds. Reimbursement authorization for attendance at meetings shall be subject to the availability of budgeted funds. The Chair is responsible for informing eligible members of the funds available prior to any authorized travel.

8.3.4 Requirement to Submit Report Prior to Reimbursement. Reimbursement of expenses may be withheld until the Secretary receives the required report or minutes.

8.3.5 Reimbursement for Attendance at Board of Direction Meetings. Reimbursement may be authorized by the Secretary for attendance at Board or Executive Committee meetings by the chairs of standing Board Committees and Society Committees, those special committees presenting a report, and Nominees included on an official Society ballot between the time the ballot is distributed and the time the Nominee is duly elected. Nominees for President-elect may receive reimbursement for attendance at Board or Executive Committee meetings following May 1 of the year of election.

8.4 Region 10 Travel Authorization. All Region 10 travel undertaken by volunteers on behalf of the Society shall be authorized in advance by the Society's Executive Director. The Executive Director shall make periodic reports to the Executive Committee of approved Region 10 travel. In unusual circumstances, the Executive Director may seek approval from the Executive Committee before authorization is granted.

8.5 Travel and Reimbursement Policy. For authorized travel, costs incurred may be reimbursed, subject to specified conditions. Requests for reimbursement must be submitted to Society staff not later than sixty (60) days after the associated meeting or activity and must be accompanied by receipts for airline or train travel. Reimbursement requests received later than sixty (60) days after the associated meeting or activity may be reimbursed at the discretion of the Executive Director. Reimbursement requests received later than one hundred twenty (120) days after the associated meeting or activity will not be reimbursed unless an exception is authorized by the Executive Committee.

8.5.1 Eligibility. Reimbursement of authorized travel expenses shall be limited to Society or Institute members who are in good standing at the time the travel expense was incurred.

8.5.2 Transportation. The cost of transportation may be reimbursed for air, ship, train, or motor vehicle travel, but not in excess of the applicable portion of a fourteen (14) day advance purchase, round-trip, coach airfare ticket. Reimbursement shall be provided for airfare that utilizes the most cost-effective route of travel to and from the meeting location. Mileage reimbursement for use of motor vehicles shall not exceed the IRS allowable rate. With pre-approval, exceptions may be made for travel originating in and returning to different locations, or for travel originating in and returning to locations other than the primary residence of the traveler. Exceptions may also be made when special circumstances result in higher transportation costs.

8.5.3 Other Expenses. Except for major transportation costs, expenses incurred during attendance at authorized meetings, including lodging and local transportation to and from airports and depots, may be reimbursed up to a maximum of one hundred thirty-five dollars (\$135.00) per night if overnight lodging is utilized, or forty-five dollars (\$45.00) per authorized meeting day if overnight lodging is not utilized. In

addition to the room night(s) authorized for a meeting, one (1) additional room night of expense, not to exceed one hundred thirty-five dollars (\$135.00), may be requested if the resulting savings in airfare is equal to or greater than one hundred thirty-five dollars (\$135.00). Expenses are not payable for time in transit to or from the meeting, or for time between meetings. Registration fees incurred for attendance at the ASCE Convention and all other meetings of the Society are not eligible for reimbursement.

8.5.4 *Reimbursement Conditions and Exceptions.*

8.5.4.1 *Reimbursement for Travel on Behalf of the President and Executive Director.*

Members of the Society who attend Region 10 or domestic meetings on behalf of the President or Executive Director shall be reimbursed in accordance with the Society's maximum authorized meeting day allowance. Reimbursement for members who travel outside North America on behalf of the President or Executive Director is restricted to the price of an economy ticket.

8.5.4.2 *Reimbursement from Another Source.* When all or part of a travel expense is covered from another source, the request to the Society shall signify either that no reimbursement is requested, or that only part, as stipulated, is requested.

8.5.4.3 *Unclaimed Funds.* If any member authorized for travel reimbursement to a meeting does not claim all or part of the funds available for that member, those unclaimed funds cannot be redistributed to another committee member authorized to attend the meeting.

8.5.4.4 *Liaison/Representative Reimbursement.* Society representatives to liaison committees and other external organizations shall not be eligible for travel reimbursement unless authorized in advance by the Executive Committee. Authorized reimbursement shall be made in accordance with the Society's reimbursement policy. A written report concerning the meeting shall be submitted with the request for reimbursement.

8.5.4.5 *International Travel for Committee Meetings.* Members of the Society residing in Region 10 who are members of a Board Committee or Society Committee may be reimbursed for travel authorized in accordance with Society policy to North America from a point outside North America not to exceed the average cost of travel of the U.S. resident members of the committee.

8.5.4.6 *Local Travel.* Travel costs, including transportation and other expenses, may not be reimbursed for trips totaling less than one hundred (100) miles round trip.

8.5.4.7 *No Authorization Required.* Travel is approved for members of the Board for expenses connected with attendance at meetings of the Board, assigned Committee meetings, the ASCE Convention, applicable Multi-Region Leadership Conferences and applicable Student Conferences.

8.5.4.8 *Travel by Society Directors.* Travel expenses incurred by Elected Directors on Society business and in their official capacity, are authorized provided such travel occurs in their own Regions. A request to travel outside of the assigned Region or in Region 10 shall be authorized in advance by the Executive Committee.

8.5.4.8.1 *Travel by Director Elected by Region 10.* Travel undertaken by the Region 10 Director on Society business and in their official capacity within Region 10 is reimbursable in an amount to be determined by the Executive Committee. Such reimbursement for the Region 10 Director's travel shall not exceed more than one

hundred fifty percent (150%) of the average travel reimbursement of all Elected Directors in the most recently completed fiscal year. Reimbursement of travel costs for trips beyond these limits is subject to prior approval by the Executive Committee.

Travel reimbursement for expenses connected with attendance at meetings of the Board and at meetings of any Board Committee or Society Committee of which the Region 10 Director is a member shall be authorized regardless of the place of residence of the Region 10 Director.

8.5.4.8.2 Travel by At-Large Director. Travel undertaken by the At-Large Director on Society business and in their official capacity is reimbursable in accordance with the Society's reimbursement policy.

8.5.4.9 Travel by Region Governors. Travel expenses incurred by Region Governors on Society business within their Region, and in their official capacity, shall be coordinated in advance with their Region Board of Governors. Region Governors may travel outside their Region for the purpose of attending their assigned Student Conferences and their assigned Multi-Region Leadership Conference only with prior approval from their Region Board of Governors and shall be entitled to reimbursement within the Society's travel policy. A Region Governor who wishes to travel outside their assigned Region for any other purpose shall submit a request to their Society Director for approval.

8.5.4.10 Policy Review. The Board shall reevaluate the travel reimbursement policy at least once every five (5) years.

ARTICLE 9. ORGANIZATIONAL ENTITIES

9.0 Guidelines and Handbooks of Organizational Entities. The Society's Organizational Entities may adopt guidelines or handbooks covering any and all aspects of their operations or services. Such documents shall be consistent with and shall not contravene Society governing documents, policies or procedures.

9.1 Committee Membership.

9.1.1 Ex Officio Members. The President and President-elect shall be ex officio members of all Board Committees and Society Committees, and all Executive Committee constituent committees with the exception of the Committee on Professional Conduct, Audit Committee and the Society Awards Committee. Other ex officio members are identified in committee descriptions herein. Ex officio members shall receive all rights of membership but are not obligated to be present at committee meetings and shall therefore not be counted in the quorum of the meeting unless they are present.

9.1.2 Number of Members. The number of members on committees is primarily a function of committee responsibilities.

9.1.2.1 Corresponding Members. Corresponding Members may be added to a committee by the President or President-elect during the appointment process, or by the committee itself, from individuals who have expressed an interest in the committee's work. A Corresponding Member is not granted the right to participate in committee votes, receive reimbursement for expenses, but may attend the committee's meeting and shall receive all correspondence of the committee such as meeting agendas and minutes.

9.1.3 Length of Service. Committee members typically serve a three (3) year term. Terms are subject to reconfirmation each year and may be amended based on the Society's needs. The term begins and ends at the conclusion of the Society's Annual Meeting. A member may be reappointed but shall not exceed six (6) consecutive years of service on a given committee.

Having served six (6) consecutive years, a member of a committee shall be ineligible for reappointment to the same committee for three (3) years unless an exception is granted by the Society's Executive Committee. New appointments should be planned so about one-third (1/3) of the committee members begin each year to maximize experience and foster continuity on the committee.

9.1.4 Committee Officers. Unless otherwise identified in their Organization, each Board, Society, and Executive Committee constituent committee shall have a chair appointed by the President or President-elect. The chair shall preside at all committee meetings and shall be an ex officio of all constituent committees of the committee, unless named a member. The chair may, with the approval of the committee, designate a vice chair from the membership of the committee. The vice chair shall be authorized to chair the committee in the absence of the chair. The secretary of a committee may be appointed from the membership of the committee or be a staff member.

9.2 Committee Administration. The purpose of all Board Committees and Society Committees is to assist the Board in the responsibility of planning and managing Society programs and business.

9.2.1 Appointment to Committees. The Board shall appoint members to Board Committees, Society Committees, Executive Committee constituent committees, and special representative or liaison appointments upon recommendation of the President or President-elect. The President or President-elect may not deviate from the Organization of a committee without advance approval from the Executive Committee.

In appointing members to committees, consideration should be given to the appointee's experience and professional competence in the area of the committee's charge and interest in, and willingness to contribute to, the committee's work; as well as the committee's composition in terms of representation from different geographic locations, practice areas experience bases, and diverse groups. Consideration shall be given to the inclusion of members with an international perspective on all committees. Region Directors serving on the Executive Committee should not be appointed to additional committees unless it is specifically stated in the committee organization.

9.2.2 Membership on Committees. Membership on Board Committees and Society Committees and their constituent committees shall be limited to ASCE members in good standing.

Exceptions for non-ASCE members to serve on Board Committees and Society Committees and their constituent committees shall be evaluated by the Executive Committee on a case-by-case basis, and authorization for reimbursement may or may not be granted by the Executive Committee.

9.2.2.1 Participation on Committees by Institute-only Members. Institute-only members may not serve on Board Committees, Society Committees, and their constituent committees unless the committee organization requires an Institute member. If an ASCE/Institute member cannot be identified to fill the vacancy then an Institute-only member may serve and be entitled to reimbursement within the Society's travel policy.

9.2.2.2 Appointment to Task Committees and Other Organizations. The Executive Committee shall approve appointments made by the President or President-elect to task committees and liaison appointments to other organizations.

9.2.2.3 Appointment to Constituent Committees of Society Committees. The Society Committee shall make appointments to its constituent committees no later than August 1.

9.2.3 Review of Committee Effectiveness. It shall be the responsibility of the Board and all standing Board Committees and Society Committees to review periodically their activities and the activities of their constituent committees to determine progress in the accomplishment of the committee's charge; to review their written policies and procedures for currency; to identify effective committee and constituent committee members, and to recommend replacement of committee and constituent committee members who are ineffective.

9.2.4 Committee Budget and Expenditures. Committees become involved at least twice in the budget development process: (a) providing early input to the Program and Finance Committee at the start of the budget cycle, and (b) anticipating the final approved budget to prepare a funding plan for the Committee's activities during the coming year. Requests for additions to the Society's budget after its approval by the Board must be made to the Executive Committee.

9.2.4.1 Supplementary Assistance. On occasion, committee members engage supplementary assistance independently for work by non-members of their committee. Funds of the Society shall not be expended to reimburse personnel for service rendered under the direction of members of committees of the Society, unless such service has been requested in advance, approved in advance by the appropriate standing Board Committee or Society Committee and funds provided in advance, for such specific payment, by action of the Executive Committee.

9.2.5 Property and Records. The chair shall be responsible for the return of a committee's tangible property and records and all records relating to any intangible property and work product of the committee, to the Society when discharged, or when requested by the Board. Such materials, and any tangible and intangible property including work product prepared by or on behalf of the committee, are solely the property of the Society.

9.3 Standing Board Committees. The Standing Board Committees shall be an Audit Committee, Board Nominating Committee, Board Strategic Advisory Committee, Executive Committee, Government Engineers Council, Members of Society Advancing an Inclusive Culture, and a Program and Finance Committee.

The Government Engineers Council will report to the Board for an initial three (3) year period, commencing January 2021. Upon completion of the three (3) year term, the status of the Government Engineers Council as a Standing Board Committee will be reevaluated by the Board.

9.3.1 Audit Committee.

Organization. The Audit Committee (AC) shall consist of no more than three (3) current Society Directors, one (1) of whom shall serve as Chair. Members of the Audit Committee shall be financially literate. Program and Finance Committee members may not serve on the Audit Committee. The Chair of the Audit Committee shall be recommended by the President-elect and approved by the Board. A signed Conflict of Interest statement shall be required from all members of the Committee.

Responsibilities. The Audit Committee shall oversee all aspects of the Society's financial audits.

9.3.2 Board Strategic Advisory Committee.

Organization. The Board Strategic Advisory Committee (BSAC) shall consist of no more than six (6) Society members. At least three (3) members shall be current Society Directors, at least one (1) of which shall be from the Technical Region and one (1) of which shall be from the Geographic Region. One (1) member shall be a current member of the Industry Leaders Council. The Chair shall be appointed by the Board, from among the Committee members, upon the recommendation of the President-elect. Care should be taken to ensure diversity and broad representation of ASCE membership, including academia, government engineers, and younger members.

Responsibilities. The Board Strategic Advisory Committee shall be a visionary group charged with preparing the Society for current and future opportunities and challenges that face the profession and Society, facilitating strategic discussions, planning, decision-making and execution with the Board, serving as a “think tank” for the Board to collaborate with the Industry Leaders Council, monitoring the strategic plan to ensure it remains current and is supported with appropriate resources on key priorities, and leveraging opportunities at each Board meeting for strategic thinking and action.

9.3.3 Executive Committee.

Constituent Committees. The Executive Committee shall include the following standing constituent committees:

9.3.3.1 Committee on Professional Conduct.

Organization. The Committee on Professional Conduct (CPC) shall consist of no more than eight (8) Society members. At least four (4) members shall have previous service on the Board, and at least one (1) member shall be a Younger Member at the time of appointment. At least four (4) different Regions shall be represented by the members of the Committee. Preference shall be given to Professional Engineers or Professional Surveyors in the United States or the country in which they reside (if such licensure is available).

Responsibilities. The Committee on Professional Conduct shall investigate charges of misconduct against members of the Society as provided in the governing documents and shall provide support and guidance on Society policies and programs to advance the ethical practice of engineering.

9.3.3.2 Executive Director Compensation Review Panel.

Organization. The Executive Director Compensation Review Panel (EDCRP) shall consist of the President, President-elect and the Past President who shall serve as chair. The President-elect Elect shall participate as a non-voting observer.

Responsibilities. The Executive Director Compensation Review Panel shall, following the prescribed format, prepare the review of the Executive Director for presentation to the Executive Committee.

9.3.3.3 Governing Documents Committee.

Organization. The Governing Documents Committee (GDC) shall consist of no more than four (4) members, at least two (2) of whom shall be past members of the Board . At least one (1)

member shall be a Younger Member at the time of appointment. Members shall have interest and experience in governance and parliamentary procedure.

Responsibilities. The Governing Documents Committee shall provide oversight for proposed amendments to the Society's governing documents and provide counsel to the Board on issues related to the governing documents; and, as directed, review amendments to the governing documents of Organizational Entities.

9.3.3.4 History and Heritage Committee.

Organization. The History and Heritage Committee (HHC) shall consist of no more than eight (8) Society members. At least one (1) member shall be a Younger Member at the time of appointment. At least two (2) members shall be current or past Geographic or Technical Region Governors. It is preferred that new members have served at least one (1) year as a corresponding member on the Committee.

Responsibilities. The History and Heritage Committee shall promote the civil engineering profession's history and heritage.

9.3.3.5 Membership Application Review Committee.

Organization. The Membership Application Review Committee (MARC) shall consist of no more than eleven (11) Society members, comprised of no more than ten (10) Members, Fellows or Distinguished Members of the Society. At least one (1) member shall be a Younger Member at the time of appointment.

Responsibilities. The Membership Application Review Committee shall review for possible waiver membership applications that do not qualify according to the Society's criteria for specific membership grades.

9.3.3.6 Presidents-Emeriti Council.

Organization. The Presidents-Emeriti Council (PEC) shall consist of all Presidents-Emeriti of the Society and be chaired by the Past President of the Society.

Responsibilities. The Presidents-Emeriti Council shall serve in an advisory capacity to the Board and Executive Committee.

9.3.3.7 Society Awards Committee.

Organization. The Society Awards Committee (SAC) shall consist of no more than nine (9) members approximately balanced between academics and practitioners: two (2) past Society Directors, two (2) Distinguished Members, two (2) Society members who are Society Award or OPAL lifetime achievement winners, two (2) most recent available Presidents Emeriti, and the Past President. At least one (1) member shall be a Younger Member at the time of appointment. Terms shall be two (2) years and be staggered to maintain balance, except that the Past President shall serve for one (1) year. The Chair shall be the past Director who has served on the Committee for the longer period of time, with the other serving as Vice-Chair.

Responsibilities. The Society Awards Committee shall annually consider and recommend to the Board nominations for Distinguished Membership in the Society in accordance with the

Constitution and Bylaws; recommend to the Executive Committee the recipient of the Norman, Croes, Wellington, and ASCE State of the Art of Civil Engineering prizes; recommend to the Executive Committee nominations for the Outstanding Projects And Leaders (OPAL) Leadership awards; oversee Society Award, Scholarship and Fellowship endowments and the establishment of new Society Awards, Scholarships, and Fellowships; and consider nominations for and award Society Scholarships and Society Fellowships.

9.3.3.7.1 Posthumous Awards. A Candidate for Distinguished Membership or the OPAL award must be living at the time of nomination. In the event a Candidate dies during the review process, the Candidate's nomination package will be removed from consideration. If the Candidate is selected to receive the award and dies prior to presentation of the award, the Candidate is entitled to receive the award posthumously.

The owner of each of the other awards should determine if their award may be presented posthumously, and codified as such in their criteria.

9.3.3.7.2 Approved Society Awards. The following are the approved Society Awards:

9.3.3.7.2.1 Alfredo Ang Award on Risk Analysis and Management of Civil Infrastructure. This award was established in 2015 to recognize an individual who has made significant technical or technological contributions to the field of risk analysis and management of civil infrastructure, specifically in the following fields of research: risk analysis, safety and reliability of engineering systems; life-cycle performance under uncertainty; durability and resilience of engineering systems; safety and performance under natural hazards, and related fields.

9.3.3.7.2.2 Arid Lands Hydraulic Engineering Award. This award was instituted in 1986 to recognize contributions to the understanding and development of new technology in river basins.

9.3.3.7.2.3 ASCE Excellence in Journalism Award. This award was established in 1994 to encourage reporters to cover engineering fairly, accurately and positively.

9.3.3.7.2.4 ASCE Presidents' Award. This award was established in 1976 to commemorate the nation's first President, who was a civil engineer and land surveyor. The award is to honor a Society member who has given distinguished service to their country.

9.3.3.7.2.5 ASCE President's Medal. This award was established in 1986 to recognize the accomplishments and contributions of eminent engineers to the profession, the Society or the public.

9.3.3.7.2.6 ASCE State-of-the-Art of Civil Engineering Award. This award was established in 1966 to recognize scholarly review, evaluation, and documentation of the scientific and technical information needed by the profession.

9.3.3.7.2.7 Harland Bartholomew Award. This award was established in 1968 to recognize a person who has made special contributions to the enhancement of the role of the civil engineer in urban planning and development.

9.3.3.7.2.8 Zdenek P. Bazant Medal for Failure and Damage Prevention. This award was established in 2015 to recognize an individual for significant contributions to the engineering science of failure and damage prevention.

9.3.3.7.2.9 Stephen D. Bechtel, Jr. Energy Award. This award was established in 1992 to recognize outstanding achievements in the energy field by a civil engineer.

9.3.3.7.2.10 Stephen D. Bechtel Pipeline Engineering Award. This award was established in 1970 to recognize outstanding achievements in pipeline engineering.

9.3.3.7.2.11 John O. Bickel Award. This award was established in 1986 to recognize the best original article or paper published concerning the design and/or construction of a rail or vehicular tunnel.

9.3.3.7.2.12 Maurice A. Biot Medal. This medal was instituted in 2002 to recognize an individual who has made outstanding research contributions to the mechanics of porous materials.

9.3.3.7.2.13 H. Bolton Seed Medal. This award was established in 1993 to recognize outstanding contributions to teaching, research, and/or practice in geotechnical engineering.

9.3.3.7.2.14 CAN-AM Civil Engineering Amity Award. This award was established in 1972 to recognize civil engineers who have made outstanding and unusual contributions toward the advancement of professional relationships between the civil engineers of the United States of America and Canada.

9.3.3.7.2.15 Arthur Casagrande Professional Development Award. This award was established by the Geo-Institute to recognize outstanding accomplishments as evidenced by completed works, reports, or papers in the field of geotechnical engineering.

9.3.3.7.2.16 Jack E. Cermak Medal. This medal was instituted in 2000 to recognize the cumulative distinguished contributions of an individual, or work which was a joint effort, to research and/or practice in wind engineering.

9.3.3.7.2.17 Ven Te Chow Award. This award was established in 1995 to recognize lifetime achievement in the field of hydrologic engineering.

9.3.3.7.2.18 Civil Engineering History and Heritage Award. This award was established in 1966 to recognize those persons who through their

writing, research or other efforts have made outstanding contributions toward a better knowledge of, or appreciation of, the history and heritage of civil engineering.

9.3.3.7.2.19 Collingwood Prize. This prize was established in 1894 to recognize the author or authors of a paper describing an engineering work with which the author(s) have been directly connected; or recording investigations contributing to engineering knowledge to which the author(s) have contributed some essential part; or as an appendix to a report of an ASCE committee; and containing a rational digest of results.

9.3.3.7.2.20 Columbia Medal. This award was established in 1982 to recognize sustained outstanding contributions to the advancement of aerospace engineering, science and technology.

9.3.3.7.2.21 Computing in Civil Engineering Award. This award was established in 1995 to recognize outstanding achievement and contribution in the use of computers in the practice of civil engineering.

9.3.3.7.2.22 Construction Management Award. This award was established in 1973 to recognize a member of the Construction Institute who has made outstanding contributions to the field of construction management as a practitioner, educator, or in research, either in the form of a written presentation, scholarly work or notable performance.

9.3.3.7.2.23 J. James R. Croes Medal. This award was established in 1912 to recognize the author, or authors, of such paper as may be judged worthy of the award and be next in order of merit to the paper to which the Norman Medal is awarded; or, if the Norman Medal is not awarded, then to the author, or authors, of a paper, if any, which is judged worthy of the award of this prize for its merit as a contribution to engineering science.

9.3.3.7.2.24 Charles Martin Duke Lifeline Earthquake Engineering Award. This award was established in 1990 to recognize an individual who has made a definite contribution to the advancement of lifeline earthquake engineering.

9.3.3.7.2.25 Hans Albert Einstein Award. This award was established in 1988 to recognize a member of the Society who has made a significant contribution to the engineering profession in the areas of erosion control, sedimentation and/or waterway development either in teaching, research, planning, design, or management.

9.3.3.7.2.26 Simon W. Freese Environmental Engineering Award and Lecture. This award and lectureship was established in 1975 to invite a distinguished person to prepare for publication and deliver the Simon W. Freese Environmental Engineering Lecture at an appropriate meeting of the Society.

9.3.3.7.2.27 Alfred M. Freudenthal Medal. This medal was established in 1975 to recognize an individual who has demonstrated distinguished

achievement in safety and reliability studies applicable to any branch of civil engineering.

9.3.3.7.2.28 Edmund Friedman Professional Recognition Award. This award was established in 1960 to recognize a Society member who is judged to have contributed substantially to the status of the engineering profession.

9.3.3.7.2.29 Edmund Friedman Young Engineer Award for Professional Achievement. This award was established in 1972 to recognize the professional contributions of younger members of the Society.

9.3.3.7.2.30 Samuel Arnold Greeley Award. This award was established in 1968 to recognize the author(s) of the paper that makes the most valuable contribution to the environmental engineering profession.

9.3.3.7.2.31 Daniel W. Halpin Award for Scholarship in Construction. This award was established in 2011 to recognize an individual who has demonstrated outstanding scholarship that advances construction engineering as a science.

9.3.3.7.2.32 Ernest E. Howard Award. This award was instituted in 1954 to recognize a Society member who has made a definite contribution to the advancement of structural engineering.

9.3.3.7.2.33 Shortridge Hardesty Award. The award was instituted in 1987 to recognize an individual (or individuals, if recommended) who contribute substantially in applying fundamental results of research to the solution of practical engineering problems in the field of structural stability.

9.3.3.7.2.34 Rudolph Hering Medal. This medal was instituted in 1924 to recognize the author(s) of a paper that increases the knowledge and advancement of environmental engineering.

9.3.3.7.2.35 Karl Emil Hilgard Hydraulic Prize. This award was established in 1939 to recognize the author, or authors, of that paper which is judged to be of superior merit, dealing with a problem of flowing water, either in theory or practice.

9.3.3.7.2.36 Julian Hinds Award. This award was established in 1974 to recognize a Society member(s) who authored a paper judged to be the most meritorious contribution to the field of water resources development.

9.3.3.7.2.37 Phillip R. Hoffman Award. This award was established in 1987 to encourage others to concern themselves with the field of design and development of hydroelectric generation-pumped storage.

9.3.3.7.2.38 Wesley W. Horner Award. This award was established in 1968 to recognize the author(s) of the paper that makes the most valuable

contribution to the environmental engineering profession, with preference given to those authors who are in the private practice of engineering.

9.3.3.7.2.39 George W. Housner Structural Control and Monitoring Medal. This award was established in 2011 to recognize an individual for research contributions to the field of structural control and health monitoring.

9.3.3.7.2.40 Walter L. Huber Civil Engineering Research Prizes. This award was established in 1946 to recognize a member of the Society for notable achievements in research related to civil engineering.

9.3.3.7.2.41 Hydraulic Structures Medal. This award was established in 1983 to recognize an individual or individuals for significant contributions to the advancement of the art and science of hydraulic engineering as applied to hydraulic structures.

9.3.3.7.2.42 Innovation in Sustainable Engineering Award. This award was established in 1981 as the Innovation in Civil Engineering Award and renamed the Innovation in Sustainable Engineering Award in 2011. This award recognizes a project that demonstrates replicable innovative concepts in sustainability.

9.3.3.7.2.43 International Coastal Engineering Award. This award was established in 1977 to recognize an individual who has made a significant international contribution to the advancement of coastal engineering in the manner of engineering design, teaching, professional leadership, construction, research, planning, or a combination thereof.

9.3.3.7.2.44 Martin S. Kapp Foundation Engineering Award. This award was established in 1973 to honor an individual on the basis of the best example of innovative or outstanding design or construction of foundations, earthworks, retaining structures, or underground construction.

9.3.3.7.2.45 James Laurie Prize. This award was established in 1912 to recognize a member of the Society who has made a definite contribution to the advancement of transportation engineering, either in research, planning, design, or construction.

9.3.3.7.2.46 Walter LeFevre Award. The award was established in 2007 to promote licensure, ethics and professionalism.

9.3.3.7.2.47 T. Y. Lin Award. The award was established in 1968 to encourage the preparation of meaningful papers in the field of pre-stressed concrete.

9.3.3.7.2.48 Le Val Lund Award for Practicing Lifeline Risk Reduction. This award was established in 2012 to recognize a Society member for research contributions to the practice of reducing risks to lifeline systems and preparing communities for natural and technological hazards.

9.3.3.7.2.49 Orville T. Magoon Sustainable Coasts Awards. This award was established in 2013 to recognize an individual for outstanding contributions to sustainable engineering practices in managing shorelines and coastal infrastructure through research, design, construction or management of the natural and built environment in the coastal zone.

9.3.3.7.2.50 Frank M. Masters Transportation Engineering Award. This award was established in 1975 to recognize an individual on the basis of the best example of innovative or noteworthy planning, design, or construction of transportation facilities.

9.3.3.7.2.51 Daniel W. Mead Prizes. This award was established in 1939 to recognize the paper on professional ethics.

9.3.3.7.2.52 Henry L. Michel Award for Industry Advancement of Research. This award was instituted in 1996 and made a Society Award in 2008. The award recognizes an individual whose work has had an impact on research and innovation in the design, construction, and/or environmental community.

9.3.3.7.2.53 Thomas A. Middlebrooks Award. This award was established in 1955 to recognize the author of a special paper published on geotechnical engineering.

9.3.3.7.2.54 Raymond D. Mindlin Medal. This award was established in 2007 to recognize an individual for research contributions to applied solid mechanics.

9.3.3.7.2.55 John G. Moffatt–Frank E. Nichol Harbor and Coastal Engineering Award. This award was established in 1977 to recognize a member of the Society who has made a definite contribution in the fields of harbor and coastal engineering.

9.3.3.7.2.56 Moisseiff Award. This award was established in 1947 to recognize the author of an important paper published by the Society dealing with the broad field of structural design, including applied mechanics as well as the theoretical analysis, or constructive improvement, of engineering structures such as bridges and frames, of any structural material.

9.3.3.7.2.57 Nathan M. Newmark Medal. The award was established in 1975 by the Engineering Mechanics and Structural Divisions to recognize a member of the Society for outstanding contributions in structural engineering and mechanics.

9.3.3.7.2.58 Norman Medal. This award was established in 1872 to recognize the author, or authors, of a paper, which shall be judged worthy of special commendation for its merit as a contribution to engineering science.

9.3.3.7.2.59 Outstanding Public Official Award. This award was established in 1963 to recognize those members of the Society who have contributed substantially to the status of the engineering profession by meritorious public service in elective or appointive positions in civil government.

9.3.3.7.2.60 ASCE Charles Pankow Award for Innovation. This award was established in 1996 and made a Society Award in 2008. The award is to recognize emerging collaborative innovations in design, materials, or construction-related research and development.

9.3.3.7.2.61 John I. Parcel–Leif J. Sverdrup Civil Engineering Management Award. This award was established in 1976 to recognize a member of the Society who has made a definite contribution in the field of civil engineering management, evidencing high character and professional integrity and regional, national or international professional reputation.

9.3.3.7.2.62 Ralph B. Peck Award. This award was established in 1999 to recognize an individual for outstanding contributions to the geotechnical engineering profession through the publication of a thoughtful, carefully researched case history or histories, or the publication of recommended practices or design methodologies based on the evaluation of case histories.

9.3.3.7.2.63 Margaret S. Petersen Award. This award was established in 2013 to recognize a woman who is a member of ASCE or EWRI for exemplary service to the water resources and environmental science and engineering community.

9.3.3.7.2.64 Peurifoy Construction Research Award. This award was established in 1984 to recognize individuals who have made outstanding contributions to the advancement of construction engineering through research and development of new technology, principles or practices.

9.3.3.7.2.65 Harold R. Peyton Award for Cold Regions Engineering. This award was established in 1988 to recognize a member of the Society who has made outstanding contributions to cold regions engineering.

9.3.3.7.2.66 Shamsher Prakash Award and Lecture. This award was established October 2021 to recognize geotechnical engineers, 50 years of age or less, for outstanding research or professional practice contributions in the area of the geotechnical engineering or soil dynamics.

9.3.3.7.2.67 The Professional Practice Ethics and Leadership Award. This award was established in 2005 to promote and recognize civil engineering leadership in professional practice and ethics.

9.3.3.7.2.68 Raymond C. Reese Research Prize. This award was established in 1970 to recognize outstanding contributions to the application of structural engineering research.

9.3.3.7.2.69 Rickey Medal. This award was established in 1947 to recognize an individual for achievement in the general field of hydroelectric engineering, including any of its branches.

9.3.3.7.2.70 Robert Ridgway Student Chapter Award. This award was established in 1965 to recognize an outstanding Student Chapter for promoting excellence.

9.3.3.7.2.71 Donald V. Roberts Global Sustainability Award. This award was established October 2021 for the purpose of recognizing papers that make the most valuable contribution to engineering in the field of sustainability.

9.3.3.7.2.72 Roebling Award. This award was established in 1987 to recognize a member of ASCE or the Construction Institute who has made an outstanding contribution toward the advancement of Construction Engineering.

9.3.3.7.2.73 Hunter Rouse Hydraulic Engineering Award. This award was originally established as a lectureship in 1979 to recognize an individual for outstanding contributions to hydraulics and waterways.

9.3.3.7.2.74 Thomas Fitch Rowland Prize. This award was established in 1884 to honor authors whose papers describe, in detail, accomplished works of construction or which are valuable contributions to construction management and construction engineering.

9.3.3.7.2.75 Robert H. Scanlan Medal. This medal was instituted in 2002 to recognize an individual for distinguished achievement in engineering mechanics based upon scholarly contributions to both theory and practice.

9.3.3.7.2.76 Masanobu Shinozuka Medal. This award was established in 2013 to recognize an individual for outstanding contributions in stochastic systems with applications to several branches of civil engineering.

9.3.3.7.2.77 Wilbur S. Smith Award. This award was established in 1984 to recognize an individual who, during the fiscal year preceding the year of the award, shall be judged worthy of special commendation for his or her contribution to the enhancement of the role of the civil engineer in highway engineering.

9.3.3.7.2.78 J. C. Stevens Award. This award was established in 1943 to recognize the best published discussion in the field of hydraulics.

9.3.3.7.2.79 Surveying and Mapping Award. This award was established in 1969 to recognize the individual who has made a definite contribution during the year to the advancement of surveying and mapping either in teaching, writing, research, planning, design, construction, or management.

9.3.3.7.2.80 Karl Terzaghi Award. This award was established in 1960 to recognize an author of outstanding contributions to knowledge in the fields of soil mechanics, subsurface and earthwork engineering, and subsurface and earthwork construction.

9.3.3.7.2.81 Karl Terzaghi Lecture. This lectureship was established in 1960 to recognize a distinguished engineer to deliver a “Terzaghi Lecture”.

9.3.3.7.2.82 Royce J. Tipton Award. This award was established in 1964 to recognize an individual for contributions to the advancement of irrigation and drainage engineering.

9.3.3.7.2.83 Francis C. Turner Award. This award was originally established as a lectureship in 1988 to recognize an individual for outstanding contributions to transportation engineering.

9.3.3.7.2.84 Theodore von Karman Medal. This award was established in 1960 to recognize an individual for distinguished achievement in engineering mechanics, applicable to any branch of civil engineering.

9.3.3.7.2.85 Arthur M. Wellington Prize. This award was established in 1921 to recognize papers on transportation on land, on the water, in the air, or on foundations and closely related subjects, not including contributions in the form of reports and manuals.

9.3.3.7.2.86 George Winter Award. This award was established in 1990 to recognize the achievements of an active structural engineering researcher, educator or practitioner who best typifies a humanistic approach to his profession.

9.3.3.7.2.87 William H. Wisely American Civil Engineer Award. This award was established in 1983 to recognize not more than three (3) individuals who have exhibited continuing efforts to better the history, tradition, developments and technical and professional activities of the Society.

9.3.3.7.2.88 Younger Member Group/Forum Award. This award was established in 1985 to recognize the most outstanding large and small Younger Member Groups/Forums for promoting excellence.

9.3.3.7.3 Approved Special Society Recognitions. The following are the approved Special Society Recognitions:

9.3.3.7.3.1 Historic Civil Engineering Landmark Program. This program was established in 1966 to recognize a project of at least fifty (50) years of age for significant achievement in civil engineering history.

9.3.3.7.3.2 Outstanding Civil Engineering Achievement. This award was established in 1960 to recognize an exemplary civil engineering project that best illustrates superior civil engineering skills and represents a significant contribution to civil engineering progress and society.

9.3.3.7.3.3 Outstanding Projects and Leaders (OPAL) Program. This award was established in 1999 to recognize civil engineering leaders whose lifetime accomplishments and achievements have made significant differences in design, construction, government, education, or management.

9.3.3.7.4 Society Scholarships. A Society Scholarship is a cash award that a) serves to support the undergraduate education of civil engineering students AND b) advances the Society's Purpose and Objective AND c) for which recipients shall be approved by the Executive Committee AND d) for which the Society has all supporting funds and rights of administration.

9.3.3.7.4.1 Direct Costs of Society Scholarships. Direct costs of Society Scholarships are borne by the individual scholarship fund. Direct costs of a Society Scholarship are the initial and ongoing costs of the scholarship and the expense paid to the investment advisor who manages the portfolio of endowed Society Scholarship funds.

9.3.3.7.4.2 Administrative Charges of Society Scholarships. In addition to Society Scholarship direct costs, the Society incurs labor and other program management expenses, including those for soliciting applications, reviewing applications for eligibility, coordinating selection of the recipients, collecting recipient photos and biographical data, and writing of press releases. To cover those expenses, the Society charges each Society Scholarship an annual general and administrative fee of one and one-quarter percent (1.25%) of the Society Scholarship's fund balance held in the Prizes and Awards investment portfolio as of the beginning of each fiscal year. This fee is waived for Society Scholarships that have spendable balances below \$30,000 at the beginning of each fiscal year.

9.3.3.7.4.3 Rules of Society Scholarships. Beginning ten (10) years after the establishment of a named Society Scholarship, changes and modification may be made to its official rules by the Executive Committee with the advice of the Society Awards Committee, whether or not the original donors are available for consultation.

9.3.3.7.5 Approved Society Scholarships. The following are the approved Society Scholarships:

9.3.3.7.5.1 Lawrence W. and Francis W. Cox Scholarship. This scholarship was established in 2008 for the benefit of undergraduate students pursuing a degree in civil engineering.

9.3.3.7.5.2 Eugene C. Figg, Jr. Civil Engineering Scholarship. This scholarship was established in 2004 for the purpose of encouraging the creation of bridges as art.

9.3.3.7.5.3 John Lenard Civil Engineering Scholarship. This scholarship was established in 2008 to encourage outstanding junior or

senior civil engineering students to consider water supply or environmental engineering as a career goal.

9.3.3.7.5.4 Robert B. B. and Josephine N. Moorman Scholarship. This scholarship was established in 2008 for the benefit of students pursuing a degree in civil engineering.

9.3.3.7.5.5 Samuel Fletcher Tapman Scholarship. This scholarship was established in 1961 for the continuation of formal undergraduate education in a recognized educational institution.

9.3.3.7.5.6 B. Charles Tiney Scholarship. This scholarship was established in 1980 for tuition assistance to needy and deserving college students who are studying in the field of engineering.

9.3.3.7.5.7 Arthur S. Tuttle Scholarship. This scholarship was established in 1983 for the purpose of encouraging graduate education in civil engineering.

9.3.3.7.5.8 Y. C. Yang Civil Engineering Scholarship. This scholarship was established in 2004 to foster interest in structural engineering and to encourage students to further their civil engineering education.

9.3.3.7.6 Society Fellowships. A Society Fellowship is a cash award that a) serves to support the graduate education of civil engineering students AND b) advances the Society's Purpose and Objective AND c) for which recipients shall be approved by the Executive Committee AND d) for which the Society has all supporting funds and rights of administration.

9.3.3.7.6.1 Direct Costs of Society Fellowships. Direct costs of Society Fellowships are borne by the individual fellowship fund. Direct costs of a Society Fellowship are the initial and ongoing costs of the fellowship and the expense paid to the investment advisor who manages the portfolio of endowed Society Fellowship funds.

9.3.3.7.6.2 Administrative Charges of Society Fellowships. In addition to Society Fellowship direct costs, the Society incurs labor and other program management expenses, including those for soliciting applications, reviewing applications for eligibility, coordinating selection of the recipients, collecting recipient photos and biographical data, and writing of press releases. To cover those expenses, the Society charges each Society Fellowship an annual general and administrative fee of one and one-quarter percent (1.25%) of the Society Fellowship's fund balance held in the Prizes and Awards investment portfolio as of the beginning of each fiscal year. This fee is waived for Society Fellowships that have spendable balances below \$30,000 at the beginning of each fiscal year.

9.3.3.7.6.3 Rules of Society Fellowships. Beginning ten (10) years after the establishment of a named Society Fellowship, changes and modification may be made to its official rules by the Executive Committee

with the advice of the Society Awards Committee, whether or not the original donors are available for consultation.

9.3.3.7.7 Approved Society Fellowships. The following are the approved Society Fellowships:

9.3.3.7.7.1 O. H. Ammann Research Fellowship in Structural Engineering. This fellowship was established in 1963 for the purpose of encouraging the creation of knowledge in the field of structural design and construction. The recipient is nominated by the Structural Engineering Institute and approved by the Society's Executive Committee.

9.3.3.7.7.2 Trent R. Dames and William W. Moore Fellowship. This fellowship was established in 1990 for the purpose of advancing the science and profession of engineering and to enhance the overall welfare of mankind.

9.3.3.7.7.3 Freeman Fellowship. This fellowship was established in 1924 for the purpose of discovery of new and accurate data useful in engineering with an emphasis on hydraulic science and art.

9.3.3.7.7.4 J. Waldo Smith Hydraulic Fellowship. This fellowship was established in 1938 for the purpose of promoting research in the field of experimental hydraulics.

9.3.3 Government Engineers Council.

Organization. The Government Engineers Council (GEC) shall consist of not more than twelve (12) Society members who are current employees of a public agency at the time of their appointment and have at least ten (10) years of management or leadership experience in a public agency and currently in a leadership position within the agency and ability to influence policy within the industry. Preference will be given to candidates that maintain the GEC as a diverse group including men and women with expertise in different engineering disciplines and representing geographically diverse local, regional, state, and Department of Defense (DOD) and non-DOD federal agencies.

Responsibilities. The Government Engineer Council shall engage public agency civil engineers in ASCE initiatives and equip them to be ready for today's and tomorrow's challenges, facilitate the collaboration of government engineers to enhance the operation of their agencies and improve the services they render to the public, and define the role of an engineer in public service and recognize the critical role the government engineer plays in society at home and across the world.

9.3.3.1 Public Agency Peer Review Committee.

Organization. The Public Agency Peer Review Committee (PAPRC) shall consist of no more than eight (8) Society members who have obtained the qualifications to serve as peer reviewers.

Responsibilities. The Public Agency Peer Review Committee shall provide the leadership for and the organization and management of the peer review for public agencies program. The Public Agency Peer Review Committee shall also establish criteria for selecting and training reviewers and conducting reviews.

9.3.4 *Members of Society Advancing an Inclusive Culture.*

Organization. The Members of Society Advancing an Inclusive Culture (MOSAIC) shall consist of no more than ten (10) Society members that represent key strategic entities across the ASCE community. At least one (1) member shall be a Younger Member at the time of appointment. Preference among otherwise equally qualified applicants shall be given to current and past Geographic and Technical Region Governors.

Responsibilities. The Members of Society Advancing an Inclusive Culture shall act as a representative, informed, and responsible decision maker advancing diversity, equity, and inclusion interests of the civil engineering community; monitor the development and coordination of products and resources within the civil engineering community that promote and advance diversity, equity, and inclusion; and represent the interests of ASCE to the wider STEM and professional engineering communities.

9.3.5 *Program and Finance Committee.*

Organization. The Program and Finance Committee (PFC) shall consist of no more than ten (10) Society members, including four (4) current Society directors; the current Treasurer who shall serve as Chair; the Assistant Treasurer who shall serve as Vice Chair; and at least one (1) member shall be a Younger Member at the time of appointment. Preference shall be given to current Region Governors for the remaining positions.

Responsibilities. The Program and Finance Committee shall oversee the Society's financial resource planning including budget development and investment management.

9.4 *Committee Focus Areas.* There shall be five (5) Board-approved committee focus areas to direct the work of the Standing Society Committees and their constituent committees. The committee Focus Areas shall be: Advancing the Career, Advancing the Organization, Advancing the Profession, Education, and Public Policy and Practice. The Standing Society Committees and any task committees shall be aligned under one (1) of the five (5) Board-approved Focus Areas and concentrate their efforts to accomplish their responsibilities in support of their Focus Area.

9.4.1 *Advancing the Career.*

9.4.1.1 *Committee on Professional Advancement, a Standing Society Committee.*

Organization. The Committee on Professional Advancement (CPA) shall consist of no more than eight (8) Society members. At least one (1) member shall be a Younger Member at the time of appointment.

Responsibilities. The Committee on Professional Advancement shall develop and provide resources to advance the civil engineering professional.

Constituent Committees. The Committee on Professional Advancement shall include the following standing constituent committees:

9.4.1.1.1 *Committee on Developing Leaders.*

Organization. The Committee on Developing Leaders (CDL) shall consist of no more than eight (8) Society members. At least one (1) member shall be a Younger Member

at the time of appointment.

Responsibilities. The Committee on Developing Leaders shall provide, promote, and assure engagement in leadership opportunities for civil engineers.

9.4.1.1.2 Committee on Preparing the Future Civil Engineer.

Organization. The Committee on Preparing the Future Civil Engineer (PFCE) shall consist of no more than ten (10) Society members. At least one (1) member shall be a Younger Member at the time of appointment.

Responsibilities. The Committee on Preparing the Future Civil Engineer shall advance the Society's educational qualifications and professional standards for the practice of civil engineering.

9.4.1.1.3 Committee on Professional Career Growth.

Organization. The Committee on Professional Career Growth (CPCG) shall consist of no more than eight (8) Society members. At least one (1) member shall be a Younger Member at the time of appointment.

Responsibilities. The Committee on Professional Career Growth shall provide resources and tools for career planning and advancement.

9.4.2 Advancing the Organization.

9.4.2.1 Member Communities Committee, a Standing Society Committee.

Organization. The Member Communities Committee (MCC) shall consist of no more than twelve (12) Society members, including one (1) Chair who has no current affiliation with a constituent committee of the Member Communities Committee, one (1) current Society Director who shall not serve as chair, one (1) member representing Institute/technical activities, one (1) current member from the Leader Training Committee (LTC), one (1) current member from the Committee on Younger Members (CYM), one (1) current member from the Committee on Student Members (CSM), one (1) current member from the Committee on Student Conferences and Competitions (CSCC), one (1) current member from the Committee on Pre-College Outreach, one (1) current or past Geographic Region Governor, one (1) member representing international interests.

Responsibilities. The Member Communities Committee shall be responsible for member support, engagement, and communication.

Constituent Committees. The Member Communities Committee shall include the following standing constituent committees:

9.4.2.1.1 Committee on Pre-College Outreach.

Organization. The Committee on Pre-College Outreach (CPO) shall consist of no more than eight (8) Society members. At least one (1) member shall be a Younger

Member at the time of appointment. Preference shall be given to current and past Geographic and Technical Region Governors.

Responsibilities. The Committee on Pre-College Outreach shall develop, implement, and support quality programs and resources, based on research, to increase awareness, understanding and interest in civil engineering among students in grades pre-K through 12 with the goal of developing a large diverse population of future engineers and a more knowledgeable public.

9.4.2.1.1.1 National Engineers Week/DiscoverE Committee.

Organization. The National Engineers Week/DiscoverE Committee shall consist of no more than eight (8) Society members. At least one (1) member shall be a Younger Member at the time of appointment.

Responsibilities. The National Engineers Week/DiscoverE Committee shall identify, implement, and promote engagement among ASCE members around the Engineers Week theme and DiscoverE programs.

9.4.2.1.2 Committee on Student Conferences and Competitions.

Organization. The Committee on Student Conferences and Competitions shall consist of no more than nine (9) members. At least one (1) member shall be a Younger Member at the time of appointment. Consideration should be given to a balanced mix of educators and practitioners who have experience with the Committee on Student Members, Committee on Education, Institutes, Younger Members, or Student Competitions. A member of the Department Heads Coordinating Council shall serve as non-voting liaison.

Responsibilities. The Committee on Student Conferences and Competitions shall support a sustainable portfolio of multi-discipline student competitions and professional development opportunities and oversee the student member experience at ASCE student conferences to provide exceptional value and strong impetus for students to continue their journey with ASCE.

9.4.2.1.3 Committee on Student Members.

Organization. The Committee on Student Members (CSM) shall consist of no more than twelve (12) Society members, including at least one (1) member representing international interests. Consideration shall be given to current or past Geographic or Technical Region Governors. A member of the Department Heads Coordinating Council shall serve as non-voting liaison.

Responsibilities. The Committee on Student Members shall provide for the development and engagement of students through activities and programs that enhance the formal education process and the transition of Student Members into the profession as ASCE members.

9.4.2.1.4 Committee on Younger Members.

Organization. The Committee on Younger Members (CYM) shall consist of no more than ten (10) Society members who are Younger Members at the time of their appointment, including one (1) representative from each of the three (3) Younger Member Councils. The two (2) current At-Large Directors shall serve as ex officio non-voting members and shall not be included in the total membership of the Committee.

Responsibilities. The Committee on Younger Members shall focus on matters of the professional development of civil engineers 35 years of age and younger, and facilitate their engagement with, and participation in, the society.

9.4.2.1.5 Leader Training Committee.

Organization. The Leader Training Committee (LTC) shall consist of no more than ten (10) Society members, including two (2) current or past Geographic or Technical Region Governors. A minimum of five (5) different Geographic Regions shall be represented.

Responsibilities. The Leader Training Committee shall be responsible for the coordination and delivery of leader training and development for the Society.

9.4.3 Advancing the Profession.

9.4.3.1 Committee on Technical Advancement, a Standing Society Committee.

Organization. The Committee on Technical Advancement (CTA) shall consist of no more than twelve (12) Society members, including one (1) current Society Director who shall not serve as chair, one (1) current or past members of an Institute Board, and at least one (1) member who shall be a Younger Member at the time of appointment.

Responsibilities. The Committee on Technical Advancement shall collaborate with the Technical Region, the Institutes and the Academies on the technical activities of the Society.

Constituent Committees. The Committee on Technical Advancement shall include the following standing constituent committees:

9.4.3.1.1 Aerospace Division Executive Committee.

Organization. The Aerospace Division Executive Committee (ASDEC) shall consist of no more than six (6) Society members. At least one (1) member shall be a Younger Member at the time of appointment. Exceptions to the committee membership shall be approved by the Committee on Technical Advancement.

Responsibilities. The Aerospace Division Executive Committee shall oversee the activities of the Aerospace Division.

9.4.3.1.2 Codes and Standards Committee.

Organization. The Codes and Standards Committee (CSC) shall consist of no more than fifteen (15) Society members, including one (1) current or past Geographic or Technical Region Governor and at least one (1) Younger Member at the time of appointment. Committee membership will be distributed to reflect a well-rounded

representation from the Society's Standards Councils. Exceptions to the committee membership shall be approved by the Committee on Technical Advancement.

Responsibilities. The Codes and Standards Committee shall oversee the Society's Codes and Standards development activities, maintain the American National Standards Institute accreditation, and enforce the ASCE Rules for Standards Committees.

9.4.3.1.3 Cold Regions Engineering Division Executive Committee.

Organization. The Cold Regions Engineering Division Executive Committee (CREDEC) shall consist of no more than six (6) Society members. At least one (1) member shall be a Younger Member at the time of appointment. Exceptions to the committee membership shall be approved by the Committee on Technical Advancement.

Responsibilities. The Cold Regions Engineering Division Executive Committee shall oversee the activities of the Cold Region Engineering Division.

9.4.3.1.4 Committee on Sustainability.

Organization. The Committee on Sustainability (COS) shall consist of no more than nine (9) Society members. At least one (1) member shall be a Younger Member at the time of appointment. Preference will be given to members with leadership experience such as current or past members of the Committee on Professional Advancement (CPA), Committee on Technical Advancement (CTA), Committee on Younger Members (CYM), or an Institute Board or Institute committee.

Responsibilities. The Committee on Sustainability shall direct, oversee, and coordinate the Society's implementation of ASCE's Sustainability Roadmap. The Committee on Sustainability shall also provide oversight of ASCE's involvement in the Institute for Sustainable Infrastructure (ISI).

9.4.3.1.5 Energy Division Executive Committee.

Organization. The Energy Division Executive Committee (EDEC) shall consist of no more than seven (7) Society members. At least one (1) member shall be a Younger Member at the time of appointment. Exceptions to the committee membership shall be approved by the Committee on Technical Advancement.

Responsibilities. The Energy Division Executive Committee shall oversee the activities of the Energy Division.

9.4.3.1.6 Infrastructure Resilience Division Executive Committee.

Organization. The Infrastructure Resilience Division Executive Committee (IRDEC) shall consist of no more than seven (7) Society members. At least one (1) member shall be a Younger Member at the time of appointment. Exceptions to the committee membership shall be approved by the Committee on Technical Advancement.

Responsibilities. The Infrastructure Resilience Division Executive Committee shall oversee the activities of Infrastructure Resilience Division.

9.4.3.1.7 *The Committee on Adaptation to a Changing Climate Executive Committee.*

Organization. The Committee on Adaptation to a Changing Climate Executive Committee (CACCEC) shall consist of no more than six (6) Society members. At least one (1) member shall be a Younger Member at the time of appointment. Exceptions to the committee membership shall be approved by the Committee on Technical Advancement.

Responsibilities. The Committee on Adaptation to a Changing Climate Executive Committee shall oversee the activities assigned to them by the Committee on Technical Advancement involving adaptation to changing climate.

9.4.3.1.8 *The Computing Division Executive Committee.*

Organization. The Computing Division Executive Committee (CDEC) shall consist of no more than six (6) Society members. At least one (1) member shall be a Younger Member at the time of appointment. Exceptions to the committee membership shall be approved by the Committee on Technical Advancement.

Responsibilities. The Computing Division Executive Committee shall oversee the activities of the Computing Division.

9.4.3.1.9 *The Forensic Engineering Division Executive Committee.*

Organization. The Forensic Engineering Division Executive Committee (FEDEC) shall consist of no more than six (6) Society members. At least one (1) member shall be a Younger Member at the time of appointment. Exceptions to the committee membership shall be approved by the Committee on Technical Advancement.

Responsibilities. The Forensic Engineering Division Executive Committee shall oversee the activities of the Forensic Engineering Division.

9.4.4 *Education.*

9.4.4.1 *Committee on Education, a Standing Society Committee.*

Organization. The Committee on Education (COE) shall consist of no more than nine (9) members, including one (1) current Society Director who shall not serve as chair, one (1) current Society delegate to ABET, the current chair of the Department Heads Coordinating Council (DHCC), and five (5) additional Society members. There shall also be one (1) current representative of the Civil Engineering Division of the American Society for Engineering Education (ASEE), who may or may not be a Society member. At least one (1) member shall be a Younger Member at the time of appointment. COE shall strive to promote diversity and inclusion in its membership consistent with ASCE Policies.

Responsibilities. The Committee on Education shall focus on matters that affect the undergraduate and graduate education of civil engineers.

Constituent Committees. The Committee on Education shall include the following standing constituent committees:

9.4.4.1.1 Committee on Accreditation.

Organization. The Committee on Accreditation (COA) shall consist of no more than ten (10) Members, including the chair. Consideration shall be given to a current ASCE delegate to the ABET Board of Delegates who also serves on the Engineering Area Delegation (EAD), a current ASCE delegate to the ABET Board of Delegates who also serves on the Engineering Technology Area Delegation (ETAD), a current ASCE commissioner on the ABET Engineering Accreditation Commission (EAC), a current ASCE commissioner on the Engineering Technology Accreditation Commission (ETAC), a current member of the Committee on Education (COE), a current or past Region Governor, a current Department Heads Coordinating Council (DHCC) member, and the chair of the Committee on Accreditation Operations (COAO). The Committee will strive to achieve a membership consistent with ASCE Policies on Promoting Diversity and Inclusion.

Responsibilities. The Committee on Accreditation shall administer all activities involving ASCE's participation in ABET accreditation, specifically including strategic accreditation priorities, policies, and programs.

9.4.4.1.2 Committee on Faculty Development.

Organization. The Committee on Faculty Development (CFD) shall consist of no more than seven (7) Society members, including one (1) current member of the Department Heads Coordinating Council (DHCC) and one (1) current member of the Committee on Education (COE). Consideration shall be given to Geographic or Technical Region Governors, practitioners, and faculty members representing a variety of programs, institutions, and backgrounds. At least one (1) member shall be a Younger Member at the time of appointment.

Responsibilities. The Committee on Faculty Development shall create and implement programs to foster the development and advancement of faculty as effective educators.

9.4.4.1.3 Department Heads Coordinating Council.

Organization. The Department Heads Coordinating Council (DHCC) shall consist of no more than twelve (12) Department Heads or Chairs who are members of the Society. Preference shall be given to a member nominated by the Architectural Engineering Institute (AEI); a member to represent institutions with ABET accredited Construction Engineering programs; and members from ABET accredited Civil Engineering programs that represent diversity of program types, Geographic Regions, and other attributes as described in the DHCC charge. The DHCC will also strive to achieve a membership consistent with ASCE Policies on Promoting Diversity and Inclusion.

Responsibilities. The Department Heads Coordinating Council shall assist and advise the Committee on Education on the initiation, development, and execution of policies, programs, and procedures designed to enhance civil engineering education and research; foster communication on educational and research matters among all civil

engineering department heads, faculty, students, and practitioners; and represent the Society to peer engineering societies' department heads groups both nationally and internationally.

9.4.5 Public Policy and Practice.

9.4.5.1 Public Policy and Practice Committee, a Standing Society Committee.

Organization. The Public Policy and Practice Committee (PPPC) shall consist of no more than twelve (12) Society members, including one (1) current Society Director who shall not serve as chair. At least one (1) member shall be a Younger Member at the time of appointment.

Responsibilities. The Public Policy and Practice Committee shall coordinate public policy and government relations activities affecting the civil engineering profession and work with allied organizations on matters of mutual interest.

Constituent Committees. The Public Policy and Practice Committee shall include the following standing constituent committees:

9.4.5.1.1 Committee on America's Infrastructure.

Organization. The Committee on America's Infrastructure (CAI) shall consist of no more than sixteen (16) Society members, including two (2) current or past Geographic or Technical Region Governors. The year prior to and the year in which an ASCE Report on America's Infrastructure is to be released, the Committee may consist of no more than thirty-two (32) Society members, including four (4) current or past Geographic or Technical Region Governors. At least one (1) member shall be a Younger Member at the time of appointment, regardless of the Committee size.

Responsibilities. The Committee on America's Infrastructure shall coordinate all activities related to the Report Card on America's Infrastructure.

9.4.5.1.2 Committee on Anticorruption and Ethical Practice.

Organization. To ensure a breadth of experience on the Committee on Anticorruption and Ethical Practice, the group should consist of not less than twelve (12) Society members with experience advising on or adjudicating ethical matters, such as ethics instructors, licensing board members, or past Committee on Professional Conduct members.

Responsibilities. The Committee on Anticorruption and Ethical Practice shall develop and promote resources to educate members on the ethical practice of engineering and equip members with knowledge and tools to combat corruption in the global engineering-construction community.

9.4.5.1.3 Committee on Licensure.

Organization. The Committee on Licensure (COL) shall consist of no more than nine (9) Society members. Preference for membership on this Committee will be given in the following order: 1) current or past state licensing board members, 2) those who have

experience with National Council of Examiners for Engineering and Surveying (NCEES), and 3) others with interest in licensing issues.

Responsibilities. The Committee on Licensure shall promote the licensure of civil engineers, collaborate with others involved in professional licensure, and monitor, support, and encourage licensure activities.

9.4.5.1.4 Energy, Environment and Water Policy Committee.

Organization. The Energy, Environment and Water Policy Committee (EEWPC) shall consist of no more than nine (9) Society members with demonstrated skill and expertise in the areas of energy, environment and water. At least one (1) member shall be a Younger Member at the time of appointment.

Responsibilities. The Energy, Environment and Water Policy Committee shall develop and maintain ASCE policies related to the areas of energy, environment and water.

9.4.5.1.5 Engineering Practice Policy Committee.

Organization. The Engineering Practice Policy Committee (EPPC) shall consist of no more than nine (9) Society members with demonstrated skill and expertise in the area of engineering practice. At least one (1) member shall be a Younger Member at the time of appointment.

Responsibilities. The Engineering Practice Policy Committee shall develop and maintain ASCE policies related to the area of engineering practice.

9.4.5.1.6 Infrastructure and Research Policy Committee.

Organization. The Infrastructure and Research Policy Committee (IRPC) shall consist of no more than nine (9) Society members with demonstrated skill and expertise in the areas of infrastructure and research. At least one (1) member shall be a Younger Member at the time of appointment.

Responsibilities. The Infrastructure and Research Policy Committee shall develop and maintain ASCE policies related to the areas of infrastructure and research.

9.4.5.1.7 State Government Relations and Grassroots Committee

Organization. The State Government Relations and Grassroots Committee (SGRGC) shall consist of no more than nine (9) Society members, including one (1) from each domestic Geographic Region. At least one (1) member shall be a Younger Member at the time of appointment.

Responsibilities. The State Government Relations and Grassroots Committee shall assist ASCE's local units and individual members with programs to effectively participate in legislative activities that are of significance to the civil engineering profession.

9.4.5.1.8 Transportation Policy Committee.

Organization. The Transportation Policy Committee (TPC) shall consist of no more than nine (9) Society members with demonstrated skill and expertise in the area of transportation. At least one (1) member shall be a Younger Member at the time of appointment.

Responsibilities. The Transportation Policy Committee shall develop and maintain ASCE policies related to the area of transportation.

9.5 Other Organizations.

9.5.1 Industry Leaders Council.

Organization. The Industry Leaders Council (ILC) shall consist of representatives from industry, academia, government, and non-governmental organizations to identify tactical actions for ASCE and the civil engineering profession. Membership in the Industry Leaders Council is by invitation only from the Chair of the Industry Leaders Council, with concurrence from the ASCE Executive Director. Members shall serve a two (2) year term which may be renewed upon invitation by the Chair of the Industry Leaders Council. The Chair and Vice Chair of the Industry Leaders Council shall be selected by the membership of the Industry Leaders Council and shall serve two (2) year terms.

Responsibilities. The Industry Leaders Council shall serve in an advisory capacity to the Board and Executive Committee and may submit At-Large Director nominations to the At-Large Director Review Panel for consideration.

9.6 Institutes. Institutes are discipline-oriented, semi-autonomous organizations that operate with their own Bylaws under the direction of their own boards but remain a part of the Society's corporate structure. All policies and activities of the Institutes shall be consistent with and subject to the Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure and Code of Ethics.

9.6.1 Institute Purpose. Institutes are focused on specific areas of specialization within the civil engineering profession and provide their members with a full range of educational, professional and technical programs, activities, products and services. Institutes lead in the development and dissemination of new and evolving technology within their specialty areas of civil engineering. A Board directs each Institute in much the same manner as the Board directs the Society. The majority of Institute Board members are elected by the Institute members, but some Institute Board members shall be appointed by the Board.

9.6.2 Institute Organization. Each Institute has the authority to establish its own internal organizational structure, which may include committees, executive committees, task committees, divisions, and councils that it considers necessary and appropriate for the efficient and cost-effective operation of its activities.

9.6.3 Institute Operating Procedures. The Institute Operating Procedures shall be reviewed by the Institutes and the Board no less than once every five (5) years.

9.6.3.1 Institute Funding from Dues. Not earlier than January 1 and not later than March 31, seven and one quarter percent (7.25%) of the annual Member grade dues for the preceding Dues Year shall be provided to each Institute on the basis of their Society dues-paying membership as of September 30 of the preceding Fiscal Year. Additionally, Base Funding for

each Institute shall be provided in an amount of three hundred and thirty-three (333) times the annual Member grade dues for the preceding Dues Year.

9.6.3.2 Institute Funding on Start-Up. Recognizing that on start-up, Institutes may require additional income as they grow their revenue sources, the Society shall provide an additional amount equal to the amount of the Institute Base Funding, fifty percent (50%) to be provided in the Institute's first (1st) year of operation, thirty-three percent (33%) in the second (2nd) year of operation, and seventeen percent (17%) in the third (3rd) year of operation.

9.6.3.3 Institute Business Plans. Institutes are required to have three (3) year business plans and to update these annually.

9.6.4 Institute Chapters. Institute Chapters are subsidiary units of Institutes operating cooperatively within a Section, across multiple Sections, or within a Region or state.

9.7 Operational Institutes.

9.7.1 Architectural Engineering Institute. The objective of the Architectural Engineering Institute (AEI) shall be to advance the state-of-the-art and state-of-the practice of the world-wide building industry by facilitating effective and timely technology transfer; to integrate the technical and professional activities of all individuals engaged in the building industry; to provide a multi-disciplinary forum for building industry professionals to examine technical, educational, scientific and professional issues of common interest; and to promote the objectives of the Society.

9.7.2 Coasts, Oceans, Ports and Rivers Institute. The vision of the Coasts, Oceans, Ports and Rivers Institute (COPRI) is to serve as a multi-disciplinary and international leader in improving knowledge, education, developments and the practice of civil engineering and other disciplines in the coastal, ocean, port, waterways, riverine, and wetlands environment for the benefit of society in the United States and other countries.

9.7.3 Construction Institute. The objective of the Construction Institute (CI) is to bring together all stakeholders to advance and improve the construction industry by: 1) being the entity responsible for developing relationships and fostering communications within the engineering and construction industry; 2) improving construction practice through the development of knowledge and the transfer of technology throughout the industry; 3) improving the image of the construction industry; and 4) attracting talent to the industry.

9.7.4 Engineering Mechanics Institute. The vision of the Engineering Mechanics Institute (EMI) is to be a premier organization representing engineering mechanics by effectively serving the needs of the world-wide engineering community and promoting both research and application of scientific and mathematical principles to address a broad spectrum of existing and emerging engineering and societal problems.

9.7.5 Environmental and Water Resources Institute. The objective of the Environmental and Water Resources Institute (EWRI) is to provide for the technical, educational and professional needs of its members, and to serve the public in the use, conservation and protection of natural resources and in the enhancement of human well-being by advancing the knowledge and improving the practice of engineering and the related sciences; lending expertise to the development of public policy; and partnering with government, industrial, educational, and other organizations. The EWRI shall strive to be the leader for integrating technical expertise and public policy into the planning, design, construction, operation, management, and regulation of environmentally sound and sustainable infrastructure involving

air, land and water resources. The EWRI shall strive for a diverse, active and empowered membership, excellence in products and services, collaborative associations and innovative programs.

9.7.6 Geo-Institute. The purpose of the Geo-Institute is to advance the geo-engineering community. The scope of the Geo-Institute shall encompass geo-science, geo-engineering, and geotechnology related to improving the built environment, mitigating natural hazards, and constructing engineered facilities.

9.7.7 Structural Engineering Institute. The objective of the Structural Engineering Institute (SEI) is to serve and promote the worldwide structural engineering profession and related industries; to embrace and support the Society, individual members and structural industry organizations; to advance the art and practice of structural engineering; provide a forum for research, education, design, testing, manufacturing, construction and operations in the structural engineering profession; develop and implement programs and activities to enhance technology transfer, business practices and professional activities; advance the structural engineering profession; define and promote a vision for structural engineering; and provide a means for coordination and communication with global programs.

9.7.8 Transportation and Development Institute. The vision of the Transportation and Development Institute (T&DI) is to be recognized as the leader for integrated transportation and development.

9.7.9 Utility Engineering and Surveying Institute. The objective of the Utility Engineering and Surveying Institute (UESI) is to become the worldwide leader in generating and promoting excellence in engineering, planning, design, construction, operations, and asset management for utility infrastructure and engineering surveying.

9.8 Geographic Units. The business of the Society's geographic units is considered to be Society business.

9.8.1 Geographic Regions. A Geographic Region shall be designated as Region “__” (#) of the American Society of Civil Engineers.

Region 1 is comprised of the following Sections: Boston Society, Buffalo, Connecticut Society, Ithaca, Maine, Metropolitan, Mohawk-Hudson, New Hampshire, New Jersey, Rhode Island, Rochester, Syracuse, Vermont, and the members in the Provinces of New Brunswick, Newfoundland and Labrador, Nova Scotia, Prince Edward Island, Quebec (Canada);

Region 2 is comprised of the following Sections: Central Pennsylvania, Delaware, Lehigh Valley, Maryland, National Capital, Philadelphia, Pittsburgh;

Region 3 is comprised of the following Sections: Akron-Canton, Central Illinois, Central Ohio, Cincinnati, Cleveland, Dayton, Duluth, Illinois, Michigan, Minnesota, North Dakota, Quad-City, Toledo, Wisconsin, and the members in the Provinces of Manitoba, Nunavut, Ontario, Saskatchewan (Canada);

Region 4 is comprised of the following Sections: Arkansas, Indiana, Kentucky, North Carolina, South Carolina, Tennessee, Virginia, West Virginia;

Region 5 is comprised of the following Sections: Alabama, Florida, Georgia, Louisiana, Mississippi, Puerto Rico;

Region 6 is comprised of the following Sections: Mexico, New Mexico, Oklahoma, Texas;

Region 7 is comprised of the following Sections: Colorado, Iowa, Kansas, Kansas City, Nebraska, South Dakota, St. Louis, Wyoming;

Region 8 is comprised of the following Sections: Alaska, Arizona, Columbia, Hawaii, Inland Empire, Montana, Nevada, Oregon, Seattle, Southern Idaho, Tacoma-Olympia, Utah, and the members in the Provinces of Alberta, British Columbia, Northwest Territories, Yukon (Canada);

Region 9 is comprised of the following Sections: Los Angeles, Sacramento, San Diego, San Francisco; and

Region 10 is comprised of all remaining members in geographic locations worldwide.

9.8.2 Types of Section and Branch Members. Membership in a Section or Branch shall be available to all Society members who reside or work in the assigned area of the Section or Branch.

9.8.2.1 Assigned Section Member. All members whose Address of Record lies within the boundaries of an approved Section shall be assigned to that Section and termed an Assigned Section Member of that Section.

9.8.2.2 Subscribing Section Member. All members who subscribe to the Constitution and Bylaws of a Section and who have paid Section dues or are exempt from the payment of Section dues shall be termed a Subscribing Section Member.

9.8.2.2.1 Rights of Subscribing Section Member. Only Subscribing Section Members shall be eligible to vote in Section elections, hold Section office, serve on Section committees, or to represent the Section officially.

9.8.3 Section Allotment Formula. An amount not to exceed seven percent (7%) of the Society's Membership Dues collected as of September 30 of the preceding fiscal year will be allocated to Sections based on their Assigned Section Members less Student Members and those Affiliate and Associate Members who do not pay Society dues.

9.8.4 Section Subsidiary Organizations. Any Section, with the approval of the appropriate Region Board of Governors, may establish Branches to facilitate the carrying out of the objectives of the Section and to provide all members of the Section a better opportunity for mutual acquaintance and greater participation in Section activities. Any Section may establish technical groups. Any Section may establish a group of Younger Members.

All such Subsidiary Organizations of a Section shall be subject to the control of the Section of which they are a part. Subject to Section control, and to Bylaws and Rules of Policy and Procedure of the Society, Subsidiary Organizations of a Section may perform any of the functions proper to the Section.

9.8.5 Section and Branch Responsibilities. It is the responsibility of a Section or Branch to hold meetings of its members and it has authority to set up any program of meetings deemed to be in the interest of its members. The Section or Branch is responsible for promoting the general welfare of its members.

Sections and Branches shall annually review and audit their accounts in accordance with prescribed procedures.

Sections and Branches are encouraged to actively participate in public affairs impacting the civil engineering community. It is important, however, to limit such activities to the geographical area of the Section or Branch.

As the Society is an international organization, the Sections and Branches shall not affiliate with other organizations or movements of national or international scope without prior approval of the Society's Board.

9.8.5.1 Section and Branch Officer Installation. An installation procedure for Section and Branch officers is encouraged. Installation shall be performed by a current or former Society office holder.

9.8.6 Section and Branch Position and Policy Statements. Sections and Branches shall endeavor to develop and propose new and revised position papers on public policy issues of concern to engineers. On issues of national concern, such positions become policy of the Society only after their adoption by the Board. On issues of concern only to a Section's or Branch's geographic area, such positions may be taken by the Section or Branch and shall be identified as the position of the Section or Branch in all written and oral statements. Sections and Branches shall endeavor to communicate directly to appropriate officials and the public the adopted Society policy statements. Any amplification, interpretation, or application of Society policy statements should identify its source as distinguished from Society policy.

9.8.7 Multi-Region Leadership Conferences. The Member Communities Committee shall recommend annually to the Executive Committee the dates, locations and Regions to be included for each of the Multi-Region Leadership Conferences for the ensuing year.

9.8.7.1 Workshops for Section, Branch and Institute Leaders. To provide opportunities for the interchange of ideas among officers of the Society and delegates of various Sections, Workshops for Section, Branch and Institute Leaders (WSBILs) may be held. Each participating Branch and each Section with Branches may nominate for attendance one (1) delegate without regard to Society membership grade. Each participating Section without Branches may nominate for attendance two (2) delegates, at least one (1) of whom is encouraged to be an Associate Member not over thirty-five (35) years old.

9.8.7.2 Workshops for Student Chapter Leaders. As a component of the Multi-Region Leadership Conferences, annual Workshops for Student Chapter Leaders (WSCSLs) may be conducted to provide the basis for the interchange of ideas, methods, and procedures that have contributed to Student Chapter activities.

9.8.7.3 Younger Member Council Meetings. As a component of the Multi-Region Leadership Conferences, the Younger Member Councils may conduct annual meetings to provide the basis for the interchange of ideas, methods, and procedures.

9.8.8 Student Chapter Advisors. Faculty Advisors shall be appointed by their respective college or university and their term shall be confirmed by the Section or Branch every three (3) years. If there is no Section connected with the Chapter, the Region Board of Governors shall confirm the Faculty Advisor's term every three (3) years. Practitioner Advisors shall be appointed by the Section or Branch to serve a three (3) year term commencing on July 1 of the year of appointment. Where there is no Section, Practitioner Advisors shall be appointed by the Region Board of Governors for a three (3) year term commencing on July 1 of the year of appointment.

9.8.8.1 Faculty Advisor. Duties of the Faculty Advisor should include, but are not limited to: acting as liaison between students and the Society; stimulating interest in the profession; providing counseling to individual members of the Student Chapter; providing guidance on the operation of the Student Chapter; counseling student officers in developing programs that supplement classroom studies; guiding the preparation of and review the annual report; and providing continuity for the Student Chapter. Additionally, the Faculty Advisor is expected to attend the Workshop for Student Chapter Leaders as well as the student regional conferences.

9.8.8.2 Practitioner Advisor. Duties of the Practitioner Advisor will vary with the needs of the particular Student Chapter. The duties may include, but are not limited to: periodic attendance at meetings of the Student Chapter; and meetings with student officers to plan joint activities with other practitioners in order to supplement academic studies. Practitioner Advisors will be invited to attend the Workshop for Student Chapter Leaders and the student regional conferences.

9.8.9 Student Chapter Dues. The Committee on Student Members shall review and recommend to the Member Communities Committee the proposed annual dues of Student Chapters. The annual Student Chapter dues shall be part of the budget process approved by the Board. Annual Student Chapter dues shall be due and payable to the Society by February 1.

9.8.10 Student Chapter Procedures. Each Student Chapter shall establish its own rules of procedure and shall conform to the regulations of the Society. Each Student Chapter shall control the occurrence and character of its meetings, but the Society may aid in promoting the success and value of Student Chapters by frequent consultations and advice as well as, upon request, by arranging for speakers whose addresses will supplement the class work or other professional interests of the members. Student Chapters are encouraged to communicate directly with the appropriate Section.

9.8.11 Student Chapter Probationary Status. A Student Chapter may be placed on probationary status by the Committee on Student Members when the Student Chapter is not performing satisfactorily in all respects or in the best interest of the Society. While a Student Chapter is on probationary status it shall not be eligible for any awards, including the Robert Ridgway Student Chapter Award.

9.8.12 Student Chapter Awards. The Committee on Student Members, not later than May 1 each year, shall recommend to the President a number of Student Chapters to receive certificates of commendation for outstanding activities. The number of Student Chapters to receive certificates of commendation shall not exceed five percent (5%) of the total number of Student Chapters. The recommendations shall be accepted without referral to the Board or Executive Committee, and the President shall be empowered to sign the letters on behalf of the Board.

9.8.13 Student Conferences Petition Process. Student Chapters can petition for Student Conference reassignment either within or outside of their Region. The Committee on Student Conferences and Competitions shall review the submitted petition with the affected Region Boards. Petitions are to be reviewed and recommended by the Member Communities Committee and approved by each of the affected Region Boards of Governors.

9.8.14 Naming of Geographic Units. Geographic Units shall be designated only by appropriate geographic names and in the prescribed format.

9.8.14.1 Naming of Groupings of Sections. A grouping of Sections shall be designated as the _____ Council.

9.8.14.2 Naming of Sections. A Section shall be known as the _____ Section.

9.8.14.3 Naming of Branches. A Branch shall be known as the _____ Branch of the _____ Section.

9.8.14.4 Naming of Younger Member Groups/Forums. A Region, Section or Branch Younger Member Group/Forum shall be known as the _____ Younger Member Group/Forum.

9.8.14.5 Naming of Technical Groups of Sections. A Section technical group shall be known as the _____ Section _____ Group.

9.8.14.6 Naming of Student Chapters. The name of a Student Chapter shall include the name of the educational institution at which the particular Student Chapter is situated.

9.8.14.7 Naming of Groups of Student Chapters. A group of Student Chapters shall be known as the _____ Student Conference.

ARTICLE 10. ADMINISTRATIVE PROVISIONS

10.0 Legal Matters.

10.0.1 Legal Counsel. Legal Counsel may be appointed by the Executive Committee.

10.0.2 Amicus Curiae Briefs. The Society may participate in an Amicus Curiae (friend of the court) Brief upon recommendation of the Executive Director and approval of the Executive Committee. When considering participation in an Amicus Curiae Brief, the Society shall consider the following criteria: the case must be of major importance to the general area of civil engineering or to the Society, the Society's participation in the brief must not pose an undue financial burden on the Society, and the anticipated benefits of filing the brief must be weighed against the costs. Consideration should be given to the likely attorneys' fees, printing costs, and other expenses associated with filing the brief, as well as financial participation of other societies. The Society should consult with other professional societies most directly affected by the case.

10.1 Address Records. The Address Records held by the Society are intended for use solely for Society business. The Executive Director is authorized to utilize Address Records when, in the Executive Director's judgment, the interests of the Society will be served, or when the Executive Committee authorizes a special use.

10.1.1 Provision of Address Records to Organizational Entities. Organizational Entities shall have the right to periodically receive membership lists from current address records pertaining to the Organizational Entity. The use of such lists shall be for Society business and shall not include selling, giving, or bartering the list.

10.2 Society Awards. A Society Award is an award that a) serves to advance the science and profession of engineering in support of the Society's Purpose and Objective AND b) for which recipients shall be approved by either the Board or Executive Committee AND c) for which the Society has all supporting funds and rights of administration.

10.2.1 Funding of Society Awards. A Society Award may be established by funds received from individuals, business, industrial organizations, or by a Society grant. Such funds shall carry an obligation

on the part of the donor to support the Purposes and Objective of the Society without advocating or seeming to advocate commercial interests.

10.2.1.1 Direct Costs of Society Awards. Direct costs are borne by the individual award funds. Direct costs of an award are the initial and ongoing costs of the plaque or other symbol of the Society Award, honorarium, shipping the award to the award site or to the recipient if an in-person presentation is not possible, printing of the recipients booklet, printing of the nomination booklet, production of the award ceremonies, and the expense paid to the investment advisor who manages the portfolio of endowed awards.

10.2.1.2 Administrative Charges of Society Awards Program. In addition to awards program direct costs, the Society incurs labor and other program management expenses, including those for soliciting nominations, reviewing nominations for eligibility, coordinating selection of the recipients, collecting recipient photos and biographical data, writing of press releases, and organizing luncheons and receptions for the recipients. To cover those expenses, the Society charges each Society Award an annual general and administrative fee of one and one-quarter percent (1.25%) of the Society Award's fund balance held in the Prizes and Awards investment portfolio as of the beginning of each fiscal year. This fee is waived for Society Awards that have spendable balances below \$30,000 at the beginning of each fiscal year.

10.2.1.3 Endowment of Society Awards. There are minimum endowments required for Society Awards, whether named or unnamed. An additional sum is required at start-up to cover direct costs associated with the award. The Society Awards Committee shall annually evaluate the minimum requirements relative to the previous year's Consumer Price Index and may make adjustments to ensure the long-term viability of the Society Awards.

10.2.1.4 Minimum Funding to Confer Award. Awards may only be conferred if 1) the principle balance meets the required endowment and 2) the Award has sufficient additional funds to pay all direct costs. A waiver may be provided by the Society Awards Committee if special circumstances apply, but no honoraria shall be provided. No honoraria shall be given if doing so would reduce the funds available for direct costs to below one thousand dollars (\$1,000).

10.2.2 Review of Society Awards Program. The Executive Committee shall, at least once every three (3) years, review the operating rules of Society Awards and determine if any Society Awards should be eliminated, combined with another award, or awarded on a different cycle.

10.2.3 Awards of Organizational Entities. Organizational Entities may support and administer awards within their area and without Board, Executive Committee or Society Awards Committee action in making the award. The names of Society Awards shall not be used to also name awards presented by any Organizational Entity. The rules of the awards of the Organizational Entities shall, however, conform to Society policy.

10.3 Joint Activities with Other Organizations. The Society and/or its Organizational Entities may appoint representation to committees or boards of other organizations, and sponsor or endorse activities of other organizations or individuals that are consistent with the goals and purposes of the Society and which are deemed to have value for the Society's membership.

10.3.1 Liaisons to Other Organizations. Appointments of Society members may be made to represent the Society on committees or boards of other organizations or those formed jointly with other organizations for the purpose of advancing the technical, professional, or economic status of engineers. The Society appointee shall furnish reports to the Society administrative unit supervising the principal

subject area of the joint committee. Such report shall be submitted not more than thirty (30) days following each event attended on behalf of the Society and should summarize the activities and accomplishments of the other organization and contain recommendations as to continuing support and participation by the Society.

Appointments of delegates and representatives to represent the Society at conferences and meetings, or on committees or boards of other organizations and those formed jointly with other organizations, shall be selected from members of the Society, as deemed appropriate by the Board .

10.3.2 Process to Initiate Joint Activities. Requests for Society sponsorship or endorsement of local events shall be made in writing to the appropriate Organizational Entity. Requests for Society sponsorship or endorsement of regional, national or international events shall be made in writing to the Secretary, or his designee. Approvals granting Society sponsorship or endorsement must describe the extent or conditions of the Society participation. Each approval shall be for a single event. For all events, the approving Society entity shall request a “Hold Harmless” agreement as a pre-condition to ASCE involvement.

When determining approval or disapproval of a request for sponsorship, consideration shall be given to the nature and reputation of the requesting organization, applicability of the material to the civil engineering professions, possible conflicts with other Society events, and the quality of program and presenters.

10.4 Provision of Society Member Benefits Through Affinity Programs. The Society may offer Affinity Programs to the members. The purpose of Affinity Programs is to meet the wants and needs of Society members. Periodic Society member feedback shall be solicited to monitor the wants and needs and the levels of service provided.

ARTICLE 11. AMENDMENTS

The Rules of Policy and Procedure may be amended by the Board as provided in the Bylaws.

PAST AND PRESENT OFFICERS

Presidents

Terms of presidents extend a short period in a prior or subsequent year. This table indicates the year(s) covering the major portion of the term. The names of the living Presidents are printed in capital letters.

Laurie, James.....	1853–1867	Bensel, John Anderson.....	1910
Kirkwood, James Pugh	1868	Endicott, Mordecai Thomas	1911
McAlpine, William Jarvis	1869	Ockerson, John Augustus.....	1912
Craven, Alfred Wingate	1870–1871	Swain, George Fillmore	1913
Allen, Horatio.....	1872–1873	McDonald, Hunter	1914
Adams, Julius Walker.....	1874–1875	Marx, Charles David	1915
Greene, George Sears.....	1876–1877	Corthell, Elmer Lawrence	1916
Chesbrough, Ellis Sylvester	1878	Herschel, Clemens.....	1916
Roberts, William Milnor	1879	Pegram, George Herndon	1917
Fink, Albert	1880	Talbot, Arthur Newell	1918
Francis, James Bicheno	1881	Curtis, Fayette Samuel	1919
Welch, Ashbel	1882	Davis, Arthur Powell.....	1920
Paine, Charles.....	1883	Webster, George Smedley	1921
Whittemore, Don Juan	1884	Freeman, John Ripley.....	1922
Graff, Frederic	1885	Loweth, Charles Frederick.....	1923
Flad, Henry.....	1886	Grunsky, Carl Ewald	1924
Worthen, William Ezra.....	1887	Ridgway, Robert	1925
Keefer, Thomas Coltrin	1888	Davison, George Stewart.....	1926
Becker, Max Joseph.....	1889	Stevens, John Frank.....	1927
Shinn, William Powell	1890	Bush, Lincoln	1928
Chanute, Octave	1891	Marston, Anson.....	1929
Cohen, Mendes.....	1892	Coleman, John Francis.....	1930
Metcalf, William	1893	Stuart, Francis Lee.....	1931
Craighill, William Price	1894	Crocker, Herbert Samuel	1932
Morison, George Shattuck	1895	Hammond, Alonzo John	1933
Clarke, Thomas Curtis	1896	Eddy, Harrison Prescott.....	1934
Harrod, Benjamin Morgan	1897	Tuttle, Arthur Smith	1935
Fteley, Alphonse	1898	Mead, Daniel Webster	1936
FitzGerald, Desmond	1899	Hill, Louis Clarence	1937
Wallace, John Findlay	1900	Riggs, Henry Earle.....	1938
Croes, John James Robertson.....	1901	Sawyer, Donald Hubbard.....	1939
Moore, Robert	1902	Hogan, John Philip.....	1940
Noble, Alfred	1903	Fowler, Frederick Hall	1941
Hermany, Charles	1904	Black, Ernest Bateman	1942
Schneider, Charles Conrad.....	1905	Whitman, Ezra Bailey	1943
Stearns, Frederic Pike.....	1906	Pirnie, Malcolm	1944
Benzenberg, George Henry	1907	Stevens, John Cyprian.....	1945
MacDonald, Charles.....	1908	Horner, Wesley Winans	1946
Bates, Onward	1909	Hastings, Edgar Morton	1947

Dougherty, Richard Erwin	1948
Thomas, Franklin	1949
Howard, Ernest Emmanuel	1950
Hathaway, Gail Abner	1951
Proctor, Carlton Springer	1952
Huber, Walter Leroy	1953
Terrell, Daniel Voiers.....	1954
Glidden, William Roy.....	1955
Needles, Enoch Ray	1956
Lockwood, Mason Graves.....	1957
Howson, Louis Richard	1958
Friel, Francis de Sales	1959
Marston, Frank Alwyn	1960
Holcomb, Glenn Willis	1961
Earnest, George Brooks.....	1962
Friedman, Edmund.....	1963
Bowman, Waldo Gleason.....	1964
Chadwick, Wallace Lacy	1965
Hedley, William Joseph.....	1966
Andrews, Earle Topley	1967
Tatlow III, Richard Henry.....	1968
Newnam, Jr., Frank Hastings.....	1969
Niles, Thomas McMaster	1970
Baxter, Samuel Serson	1971
Bray, Oscar Simon	1972
Rinne, John Elmer.....	1973
Yoder, Charles William.....	1974
Sangster, William Mccoy	1975
Fox, Jr., Arthur Joseph.....	1976
Walker, Leland Jasper	1977
Gibbs, William Read.....	1978
Blessey, Walter Emanuel	1979
Ward, Joseph Simeon.....	1980
Mendenhall, Irvan Frank	1981
Sims, James Redding	1982
Wiedeman, John H.....	1983
Stearns, S. Russell.....	1984
KARN, RICHARD W.	1985

Bay, Robert Dewey	1986
Barge, Jr., Daniel Bythewood	1987
Grant, Albert Abraham.....	1988
CARROLL, WILLIAM J.	1989
Focht, Jr., John A.....	1990
Sawyer, James E. "Tom"	1991
PENNONI, CELESTINO R. "CHUCK"	1992
McCarty, James E.....	1993
Poirot, James W.	1994
THORNTON, STAFFORD E.	1995
PARTHUM, CHARLES A.	1996
Groff, Edward O.	1997
GRAEF, LUTHER W.	1998
TURNER, DANIEL S.....	1999
Hampton, Delon	2000
BEIN, ROBERT W.	2001
SCHWARTZ, JR., H. GERARD	2002
Jackson, Thomas L.....	2003
GALLOWAY, PATRICIA D.	2004
HENRY, WILLIAM P.	2005
MARTENSON, DENNIS R.	2006
MARCUSON III, WILLIAM F.....	2007
MONGAN, DAVID G.....	2008
KLOTZ, D. WAYNE	2009
LEONARD, BLAINE D.	2010
CALDWELL, KATHY J.....	2011
HERRMANN, ANDREW W.....	2012
DILORETO, GREGORY E.....	2013
OVER, RANDALL S.....	2014
STEVENS, ROBERT D.	2015
WOODSON, MARK W.	2016
MATTEI, NORMA JEAN	2017
SWALLOW, KRISTINA L.	2018
KEMPER, ROBIN A.	2019
GUNALAN, K.N.....	2020
BRIAUD, JEAN-LOUIS.	2021
TRUAX, DENNIS D.....	2022
LEHMAN, MARIA C.	2023

Current and Past Officers and Their Terms of Office

Terms overlapping into prior or subsequent years are listed simply as the year (s) of principal service. For example, the Directors' terms from October 12, 1994, to October 8, 1997, appear as 95–97. As of 2021, Officers who are deceased are shown in lower case.

(Roman numbers in parentheses indicate zones. Arabic numbers in parentheses indicate Districts. Arabic numbers preceded by "R" indicate Regions. "TR" indicates Technical Regions. "AL" indicates At-Large Director.)

Name	Pres.	Vice Pres.	Secy.	Treas.	Director
AGYARE, KWAME					18-20 (9)
ALBRIGHT, RICHARD O.		87–88 (II)			76–78 (9)
ANDERSEN, CHRISTINE F.					10–12 (AL)
ANDERSON, J.E. (ED)					95–97 (11)
ANG, ALFRED H.S.					99–01 (Int'l)
AURIGEMMA, LOUIS C.		03–04 (II)		12–14 22-23	00–02 (10)
AUTIO, ANNI H.		06–07 (I)			03–05 (2)
BALTER, EUGENE N.					03–05 (10)
BARATTA, MARIO A.					03–05 (13)
BARNES, GEORGE D. ¹					77–80 (14)
BAYER, DAVID M.		93–94 (II)			86–88 (6)
BAZAN-ARIAS, N. CATHERINE					09–10 (AL)
BECKER, DANIEL F.					22-24 (TR)
BEENE, ALLEN M.					06–08 (15)
BEIN, ROBERT W.	01	95–96 (IV)			92–94 (11)
BIGGS, DAVID T.					90–92 (1)
Bishop, Floyd A.					79–81 (17)
BLACK, JR., CHARLES W.					16-18 (R4)
BLANDFORD, GEORGE E.					00–02 (9)
BLUM, CARL L.					04–06 (13)
BOMAR, MARSHA D. ANDERSON					18-20 (TR)
BOYD, JR., JOHN A.					87–89 (16)
BRIAUD, JEAN-LOUIS	21				16-18 (TR)
BROCKENBROUGH, THOMAS					89–91 (5)
BROWN, JR., BEVAN W.					73–75 (6)
BROWN III, LAUREN B.					00–02 (11)
BRYANT, EDWARD A.					78–80 (1)
BUEHRING, NORMAN L.		03–04 (IV)			98–00 (11)
BURKHALTER, JR., A.C.		96–97 (III)		91–92	87–89 (15)
BURRESS, F. JAY					14–16 (R7)
CAGLE III, ROBERT LEE					19-21 (R4)
CALDWELL, KATHY J.	11				06–08 (10)
CALDWELL, STAN R.					06–08 (TR)
CARLSEN, JAMES R.					01–03 (12)
CARROLL, C. GARY					98–00 (12)
CARROLL, WILLIAM J. ²	89	87 (IV)			77–79 (11)

¹ Appointed Director 4/23/77 to fill vacancy caused by succession of Frederick R. Brown as Vice President.

² Resigned as Vice President 10/26/87 to assume office of President-elect.

Name	Pres.	Vice Pres.	Secy.	Treas.	Director
CASANA, JOHN					17-19 (R2)
CHUN, WESTLEY K.C.					07-09 (R8)
CILLI, LEONARD					15-17 (R1)
CIOFFI, ANTHONY L.					18-20 (R1)
CLINE, NANCY STRAUB					17-19 (R6)
COLLINS, SANDRA KNIGHT					10-12 (R4)
CROKE, WILLIAM J.					94-96 (8)
CURTIS, STEPHEN A.					12-13 (AL)
CUSACK, JOHN J.					76-78 (2)
DARVISHIAN, REZA					03-05 (5)
					07-09 (R2)
DAVIS, JAMES E.			94-02		
Denney, James W.					92-94 (11)
DeWITT, FREDERICK W.					82-84 (10)
DIGIOIA, JR., ANTHONY M.					75-77 (4)
DILORETO, GREGORY E.	13				04-06 (12)
DRNEVICH, RONALD J.					78-80 (4)
DUPIES, DONALD A.					83-85 (8)
DURRANT, JOHN E.					90-92 (4)
EDGE, BILLY L.					11-14 (TR)
EDWARDS, FINDLAY G.					22-24 (R4)
EGGUM, THOMAS J.					03-05 (8)
ELSAEED, GAMAL H.					02-04 (Int'l)
EPP, JENNIFER B.				19	12-14 (R9)
ESSLINGER, JONATHAN C. ³		98 (I)			91-93 (1)
FEESER, LARRY J.					80-82 (3)
FOLTS, JOHN C.					21-23 (R1)
FRAUENHOFFER, JOHN A.					13-15 (R3)
FURLONG, RICHARD W.					90-92 (15)
GALLARDO, ALBERT J.					86-88 (11)
GALLOWAY, PATRICIA D.	04				93-95 (Int'l)
GELDERT-MURPHEY, MARSIA					17-19 (R7)
GHAREEB, GEORGE A.					16-18 (R3)
GIBSON, WILLIAM R.					99-01 (11)
GONZALEZ-KARG, SERGIO					81-83 (Int'l)
GOODKIND, MICHAEL N.				02-03	98-00 (8)
GOUDA, MOUSTAFA				05-07	00-02 (1)
GRAEF, LUTHER W.	98	94-95 (III)			90-92 (8)
GREENGARD, JR., ARTHUR J.					96-98 (16)
Griffis, F.H.					97-99 (1)
GRIFFITHS, D. VAUGHAN					11-13 (R7)
GROGAN, WILLIAM P.					12-14 (R5)
GUNALAN, KANCHEEPURAM N.	20				10-12 (R8)
HADDOCK, CAROL ELLINGER					17-19 (TR)
Hampton, Delon	00				92-94 (5)
HANCHER, DONN E.					85-87 (9)
HANSEN, KENNETH D.					82-84 (17)
HARRIS, JAMES R.					15-17 (TR)

³ Resigned as Vice President 10/5/98; succeeded by William A. Welsh, Jr.

Name	Pres.	Vice Pres.	Secy.	Treas.	Director
HATCH, HENRY J.					08-09 (AL)
HELD, JR., LLOYD A. ⁴					89 (14)
HENRY, WILLIAM P.	05				94-96 (11)
HERRMANN, ANDREW W.	12			09-10	06-08 (1)
HIGGINS, JAY H					15-17 (R9)
HILLIARD, JEFFERSON					88-90 (11)
HOADLEY, PETER G.					97-99 (9)
HOFMANN, FREDERICK J.					87-89 (1)
HOOKHAM, CHARLES J.					14-15 (AL)
HOVEY, RICH					92-94 (12)
HUMPHREY, JR., JAMES E.					79-81 (9)
Jackson, Thomas L. ⁵	03	89-90 (II)		94-96	87-89 (14)
JEDELE, LARRY P.					03-05 (7)
JEFFERY, ROGER L.					94-96 (10)
JOHNSON, RONALD					85-87 (7)
Jones, Russel C. ⁶		77 (II)			70-71 (2)
					73-75 (9)
JORDISON, DONALD D.					95-97 (16)
JUCH, MARTHA F.					11-13 (R6)
KARN, RICHARD W.	85				79-81 (11)
KEMPER, ROBIN A.	19				05-07 (1)
KEYES, JR., CONRAD G.					92-94 (15)
KLEIN, RICHARD W.					04-06 (6)
KLOTZ, D. WAYNE	09				02-04 (15)
KUHN, PAUL A.		82-83 (III)			
LANG, MARY C.					96-98 (1)
LAU, TONY CG					19-21 (R8)
LEHMAN, CARL J.					03-05 (1)
LEHMAN, MARIA C.	23	02-03 (I)			94-96 (1)
LEONARD, BLAINE D.	10	05-06 (IV)			01-03 (11)
LEONCIO, JR., POTENCIANO A.					08-10 (Int'l)
LITVIN, JOSEPH					94-96 (7)
LONGLEY, KARL E.					06-08 (13)
LOOSE, MICHAEL K.					15-16 (AL)
LUDINS, ERIKS V.					10-12 (R3)
MAGURA, LAWRENCE M.					22-24 (R8)
MANNING, BRIAN R.					13-15 (TR)
MARCUSON III, WILLIAM F.	07	99-00 (II)			90-92 (14)
MARTENSON, DENNIS R.	06	00-01 (III)			86-88 (8)
MATTEI, NORMA JEAN	17				09-11 (R5)
McCUTCHEON, STEVEN C.					05-07 (14)
McDANIEL, ARTHUR R.					81-83 (11)
McKEEHAN, BRIAN D.					20-22 (TR)
McMILLEN, T. MICHAEL ⁷					93 (16)

⁴ Appointed 10/26/88 to fill vacancy caused by succession of Thomas L. Jackson as Vice President.

⁵ Resigned as Director 10/26/88, to become Vice President; appointed Treasurer 10/9/94; served until 11/13/96.

⁶ Resigned as Director 10/20/71; Cranston R. Rogers elected for the unexpired term; resigned as Vice President 2/3/77, succeeded by Frederick R. Brown for the unexpired term.

⁷ Appointed Director 9/16/92 to fill vacancy caused by succession of H. Gerard Schwartz as Vice President.

Name	Pres.	Vice Pres.	Secy.	Treas.	Director
MEEDEL, VIRGIL G. ⁸		79 (III)			76-78 (17)
MEMOS, CONSTANTINE D. ⁹					15-16 (R10)
MENNA SR., CHRISTOPHER J.					14-16 (R2)
MERRITT, LAVERE B.					83-85 (11)
MERWARTH, JR., WILLIAM R.					99-01 (1)
MIKA, KENNETH R.					22-24 (R3)
MILLAR, ROGER M.					18-20 (AL)
MILLER, RONALD C.					94-96 (9)
MITCHELL, STEPHEN C.		88-89 (III)			85-87 (8)
MONAHAN, BERNARD P.					84-86 (1)
MONGAN, DAVID G.	08	00-01(I)		04-05	95-97 (5)
MOORE, PETER M.					18-20 (5)
MORRIS, KENNETH B.					14-16 (R6)
MOYER, PAUL D.					06-08 (2)
MUJUMDAR, VILAS S.					16-17 (AL)
NAISMITH, JAMES P.					83-85 (15)
NATALE, PATRICK J.			03-14		
NEIMEYER, TERRY F.					17-19 (AL)
NEUMAN, WILLIAM R.					80-82 (11)
NIELSEN, KEVIN D.					21-23 (TR)
NOLAN, ANTHONY A.		91-92 (II)		90	85-87 (10)
ODEH, DAVID J.					19-21 (TR)
OISHI, SATOSHI		92-93 (I)			88-90 (1)
OLSON, JAMES P.					94-96 (2)
OVER, RANDALL S.	14	05-06 (II)			00-02 (7)
PARTHUM, CHARLES A.	96			93-94	88-90 (2)
PATTON, JR., ROBERT S.					99-01 (15)
PAZ, JERRY B.					20-22 (R6)
PENA-MORA, FENIOSKY					20-22 (AL)
PENNONI, CELESTINO R.	92	84-85 (I)			81-83 (4)
PERKINSON, RANDALL M.				17	05-07 (16)
Perreault, Robert A.					85-87 (2)
PETERSON, DAVID B.					13-15 (R4)
PHELPS, DONALD M.					02-04 (12)
PHILLIPS, BRETT C.					17-19 (R10)
PILCH, THOMAS J.					00-02 (16)
PODWAL, BRUCE E.					02-04 (1)
PRASUHN, ALAN L.					86-88 (16)
PRATT, LAWREN					21-23 (R5)
PULVER, JOHN W.					05-07 (13)
PUNTIN, ANTHONY M.					09-11 (R1)
RACHFORD, THOMAS M.					07-09 (TR)
RASMUSSEN, LAURENCE G.					91-93 (11)
RAUDENBUSH, JACK A.					20-22 (R2)
REID, T. ANTHONY					05-07 (15)
RENDALL, CHARLES R.		01-02 (IV)			95-97 (11)
RICOZZI, MARIO					00-02 (2)

⁸ Appointed Vice President 10/1/78 to fill vacancy caused by resignation of Austin B. Milhollin.

⁹ Appointed 10/9/14 to fill vacancy caused by resignation of Himansu Banerjee as Region 10 Director.

Name	Pres.	Vice Pres.	Secy.	Treas.	Director
RINNE, EDWARD E.					97-99 (11)
RIPPE, ARLAN H.					89-91 (12)
RISPOLI, JAMES A.					13-14 (AL)
ROBINSON, EDWARD L.					92-94 (6)
ROGERS, CRANSTON R. ¹⁰		78-79 (I)			72-75 (2)
ROGERS, JERRY R.		02-03 (III)			93-95 (15)
ROSE, JR., GARLAND P.					03-05 (9)
ROSENFELD, KENNETH H.					21-23 (R9)
RUEDAS, ELIZABETH					21-23 (AL)
RUSNICA, MARK P.					12-14 (R1)
RUSSELL, JEFFREY S.					99-01 (8)
SABNIS, GAJANAN M.					96-98 (Int'l)
SANTAMARIA-SERRANO, JAIME					05-07 (R10)
SAYAH, ELIAS BOUTROS					20-22 (R10)
SCHIRMER, JR., HOWARD					90-92 (12)
SCHNURBUSCH, DAVID M.					08-10 (R6)
SCHWARTZ, JR., H. GERARD ¹¹	02	93 (III)			91-92 (16)
		98-99 (III)			
SEIDEL, DANIEL					85-87 (11)
SKELLY, MICHAEL J.					93-95 (1)
SLATER, THOMAS S.		01-02 (II)			98-00 (6)
SMITH, RONALD E.					09-11 (TR)
SMITH III, THOMAS W.			15 -		
SNELL, ROBERT R.					84-86 (16)
SOKOLOWSKI, EDWARD H.					75-77 (15)
SPENCER, G. RICHARD					95-97 (8)
SPINKS, CHARLES R.					09-11 (R9)
STAFFORD, EDWARD W.					20-22 (R7)
STEMMER, MARK H.					06-08 (7)
STEVENS, ROBERT D.	15				10-12 (TR)
STURE, STEIN					04-06 (16)
SUTTER, CARL C.					19-21 (R3)
SWALLOW, KRISTINA L.	18				13-15 (R8)
SYRNICK, JOSEPH R. ¹²					99-01 (4)
TAYLOR, PAUL C.					01-03 (11)
TERRY, PETER A.					05-07 (4)
TEWKSBURY, DENNIS L.		96-97 (I)			91-93 (2)
TEXTOR, G. NICHOLAS		06-07 (III)			01-03 (8)
THOMPSON, JR., MAJOR H.					96-98 (14)
THORNTON, STAFFORD E.	95	83-84 (II)			79-81 (6)
TILTRUM, CHARLES A.					02-04 (16)
TONIAS, ELIAS C.					85-87 (1)
TRUAX, DENNIS D.	22			15	02-04 (14)
TURNER, DANIEL S. ¹³	99			97	93-95 (14)

¹⁰ Appointed 10/20/71 to fill vacancy caused by resignation of Russel C. Jones; elected for 3-year term.

¹¹ Appointed Vice President 9/16/92 to fill vacancy caused by succession of James W. Poirot as President-elect; elected Vice President 8/15/97.

¹² Appointed Director 10/17/98 to fill vacancy caused by succession of William A. Welsh, Jr. as Vice President.

¹³ Appointed Treasurer 11/13/96; served until 10/8/97.

Name	Pres.	Vice Pres.	Secy.	Treas.	Director
VALENTINE, VIRGINIA					96–98 (11)
Vanhorn, DAVID A.		94–95 (I)			84–86 (4)
VICTOR, ROBERT A.					11–13 (R2)
WAGNER, JR., FRED P.					01–03 (15)
Walther, Thomas R.					04–06 (8) 06–09 (R3)
Watwood, Jr., Vernon B.					97–99 (7)
Webb, James C.					99–01 (14)
WELSH, JR., WILLIAM A. ¹⁴		99 (I); 04-05 (I)			96–98 (4)
WENNING, MICHAEL H.				10–11	06–08 (9)
WHEELER, MELISSA SUE					15–17 (R5)
Wilson, Jr., L. Edward					82–84 (6)
WOMACK, KEVIN C.					10–11 (AL)
WOODSON, MARK W.	16			07–09	04–06 (11)
WOOLERY, WILLIAM L.					97–99 (10)
YEUNG, ALBERT TAK-CHUNG					11–13 (R10)
ZOINO, WILLIAM S.		86–87 (I)			
ZWOYER, EUGENE M. ¹⁵			72–82		69–71 (15)

¹⁴ Appointed Vice President 10/5/98 to fill vacancy caused by resignation of Jonathan C. Esslinger.

¹⁵ Served as Secretary beginning 5/1/72; resigned 3/31/82.

HISTORICAL LIST OF DISTINGUISHED AND HONORARY MEMBERS

Beginning in 1853

In 2007, the Society changed the title, Honorary Member, to more clearly convey the eminence of ASCE's most prestigious honorees. Beginning in 2008, the title of the Society elite membership grade became known as Distinguished Member. Honorary Members elected before 2008 had the opportunity to accept this new title; the list that follows reflects their preference.

--A--

John J. Abert, Hon.M.ASCE (1853)
Joel I. Abrams, Dr.Engr., P.E., Dist.M.ASCE (1997)
Lilia A. Abron, Ph.D., P.E., BCEE, NAE, Dist.M.ASCE (2021)
Julius W. Adams, Hon.M.ASCE (1888)
Hojjat Adeli, Ph.D., Dist.M.ASCE (2005)
Joseph A. "Bud" Ahearn, P.E., Dist. M.ASCE, NAC, Maj Gen (R) (2008)
Maurice L. Albertson, P.E., Hon.M.ASCE (2002)
Harl P. Aldrich Jr., Sc.D., P.E., Dist.M.ASCE, NAE (1988)
Robert E. Alger, P.E., Dist.M.ASCE (2012)
C. Frank Allen, Hon.M.ASCE (1938)
Horatio Allen, Hon.M.ASCE (1874)
Imad L. Al-Qadi, Ph.D., P.E., Dist.M.ASCE (2010)
Amos J. Alter, P.E., Hon.M.ASCE (1990)
John W. Alvord, Hon.M.ASCE (1935)
Bernard Amadei, Ph.D., Dist.M.ASCE, NAE (2009)
Arsham Amirikian, Hon.M.ASCE (1964)
Othmar H. Ammann, Hon.M.ASCE (1953)
Arthur R. Anderson, Ph.D., Hon.M.ASCE (1985)
Richard O. Anderson, P.E., Dist.M.ASCE (2005)
Alfredo H. S. Ang, Ph.D., S.E., Hon.M.ASCE, NAE (1991)
James H. Anspach, PG, Dist.M.ASCE (2018)
Soli J. Arceivala, P.E., Dist.M.ASCE (1999)
Ellis L. Armstrong, Ph.D., P.E., Hon.M.ASCE (1973)
David B. Ashley, Ph.D., Dist.M.ASCE (2007)
Guy F. Atkinson, Hon.M.ASCE (1960)
Tung Au, Ph.D., P.E., Dist.M.ASCE (1990)
Herbert A.R. Austin, Hon.M.ASCE (1959)
Bilal M. Ayyub, Ph.D., P.E., Dist.M.ASCE (2017)

--B--

Alexander D. Bache, Hon.M.ASCE (1853)
Robert E. Bachman, P.E., S.E., F.SEI, Dist.M.ASCE (2018)
Gregory B. Baecher, Ph.D., NAE, Dist.M.ASCE (2021)
Ervin G. Bailey, Hon.M.ASCE (1952)
Herman C. Baity, Hon.M.ASCE (1969)
Sir Benjamin Baker, Hon.M.ASCE (1897)
Clyde N. Baker, Jr., P.E., Hon.M.ASCE, NAE (1996)
Boris A. Bakhmeteff, Hon.M.ASCE (1945)
Roberto Ballarini, Ph.D., P.E., F.EMI, Dist.M.ASCE (2021)
Lawrence C. Bank, Ph.D., P.E., Dist.M.ASCE (2015)
Frank A. Banks, Hon.M.ASCE (1955)
Harvey O. Banks, P.E., Hon.M.ASCE (1979)
James L. Barnard, Ph.D., C.Eng., Dist.M.ASCE (2013)
John G. Barnard, Hon.M.ASCE (1873)
B. Austin Barry Hon.M.ASCE (1987)

Harland Bartholomew Hon.M.ASCE (1962)
Paul E. Bartlett, P.E., Dist.M.ASCE (1996)
Anthony S. Bartolomeo, P.E., ENV SP, Dist.M.ASCE, NAC (2018)
Onward Bates, Hon.M.ASCE (1923)
Zdeněk P. Bažant, Ph.D., S.E., NAS, NAE, Hon.M.ASCE (2007)
Leo R. Beard, P.E., Dist.M.ASCE, NAE (1987)
Jon S. Beazley, Hon.M.ASCE (1987)
Stephen D. Bechtel, Hon.M.ASCE (1934)
Stephen D. Bechtel Jr., Ph.D., Dist.M.ASCE, NAE (1998)
Lynn S. Beedle, Ph.D., Hon.M.ASCE (1979)
Glenn R. Bell, P.E., S.E., F.SEI, Dist.M.ASCE (2021)
Robert Belt, P.E., Hon.M.ASCE (1975)
Fred J. Benson, P.E., Hon.M.ASCE (1979)
Charles P. Berkey, Hon.M.ASCE (1940)
Donald S. Berry, Ph.D., P.E., Hon.M.ASCE (1988)
Jacobco Bielak, Ph.D., P.E., Dist.M.ASCE, NAE (2011)
Maciej P. Bieniek, P.E., Hon.M.ASCE (1994)
David T. Biggs, P.E., Dist.M.ASCE (2005)
Asa W.K. Billings, Hon.M.ASCE (1946)
David P. Billington, P.E., Dist.M.ASCE, NAE (1999)
William J.E. Binnie, Hon.M.ASCE (1939)
Blair Birdsall, P.E., Hon.M.ASCE (1993)
Reidar Bjorhovde, Dr.-Ing., Ph.D., P.E., P.Eng., F.SEI, Dist.M.ASCE (2014)
George W. Black, Jr., P.E., Dist.M.ASCE (2008)
Omer W. Blodgett, P.E., Dist.M.ASCE (1997)
Don E. Bloodgood, Hon.M.ASCE (1981)
John A. Blume, Ph.D., P.E., Hon.M.ASCE, NAE (1977)
Thomas P. Bostick, Ph.D., P.E., Dist.M.ASCE, NAE (2018)
Paul F. Boulos, Ph.D., Hon.D.WRE, Dist.D.NE, Dist.M.ASCE, NAE (2015)
Robert L. Bowen, P.E., Dist.M.ASCE (2010)
Earnest Boyce, Hon.M.ASCE (1975)
Mark A. Bradford, D.Sc., P.E., Dist.M.ASCE (2013)
George Brandow, P.E., Hon.M.ASCE (1980)
Rafael L. Bras, Sc.D., P.E., Hon.D.WRE, Dist.M.ASCE, NAE (2015)
Richard P. Braun, P.E., Dist.M.ASCE (1997)
Charles B. Breed, Hon.M.ASCE (1949)
John E. Breen, Ph.D., P.E., Dist.M.ASCE, NAE (2011)
Boris Bresler, Hon.M.ASCE, NAE (1994)
Jean-Louis Briaud, Ph.D., P.E., D.GE, Dist.M.ASCE (2014)
Charles Britzius, P.E., Hon.M.ASCE (1992)
Norman H. Brooks, P.E., Hon.M.ASCE, NAE (1996)
Colin B. Brown, Ph.D., P.E., Dist.M.ASCE (1994)
Frederick R. Brown, Hon.M.ASCE (1981)
George R. Brown, Hon.M.ASCE (1971)

Jeanette A. Brown, P.E., D.WRE, BCEE, Dist.M.ASCE (2019)
 Henry J. Brunnier, Hon.M.ASCE (1958)
 Ross H. Bryan, P.E., Hon.M.ASCE (1999)
 Ralph Budd, Hon.M.ASCE (1941)
 Jack E. Buffington, P.E., Dist.M.ASCE, NAE (2003)
 Charles H. Buford, Hon.M.ASCE (1948)
 William A. Bugge, P.E., L.S., Hon.M.ASCE (1972)
 Henry Burden, Hon.M.ASCE (1853)
 Charles B. Burdick, Hon.M.ASCE (1946)
 Philip H. Burgi, P.E., Hon.M.ASCE (2003)
 Christopher B. Burke, Ph.D., P.E., D.WRE, CPESC, Dist.M.ASCE, NAC (2013)
 George W. Burpee, Hon.M.ASCE (1956)
 Lincoln Bush, Hon.M.ASCE (1932)

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Thomas R. Camp, Hon.M.ASCE (1965)
 Allan Campbell, Hon.M.ASCE (1892)
 Howard A. Carson, Hon.M.ASCE (1921)
 Arthur Casagrande, Hon.M.ASCE, NAE (1965)
 John J. Cassidy, Ph.D., P.E., Dist.M.ASCE, NAE (1994)
 Jack E. Cermak, Ph.D., P.E., Hon.M.ASCE, NAE (2000)
 Leon-Jean Chagnaud, Hon.M.ASCE (19220)
 John B. Challies, Hon.M.ASCE (1947)
 M. Hanif Chaudhry, Ph.D., P.E., P.Eng., D.WRE, Dist.M.ASCE (2016)
 Fu Hua Chen, Ph.D., P.E., Hon.M.ASCE (1986)
 Wai-Fah Chen, Ph.D., P.E., Dist.M.ASCE, NAE (1997)
 Franklin Y. Cheng, Ph.D., P.E., Dist.M.ASCE (2007)
 Ah Bah Chin, Hon.M.ASCE (1986)
 Arthur N. L. Chiu, Ph.D., P.E., Hon.M.ASCE (1991)
 Gary Y.K. Chock, S.E., D.CE, F.SEI, Dist.M.ASCE (2016)
 Ken P. Chong, P.E., Dist.M.ASCE (2003)
 John T. Christian, Ph.D., P.E., Dist.M.ASCE, NAE (2001)
 A. James Clark, Hon.M.ASCE, NAE (2002)
 Lucius D. Clay, Hon.M.ASCE (1948)
 Edward J. Cleary, Hon.M.ASCE (1972)
 Edward J. Cleary, Hon.M.ASCE (1939)
 G. Wayne Clough, Ph.D., P.E., Dist.M.ASCE, NAE (2002)
 Ray W. Clough, Ph.D., P.E., Dist.M.ASCE, NAE (1988)
 George D. Clyde, Hon.M.ASCE (1963)
 Edward Cohen, P.E., Dist.M.ASCE, NAE (1999)
 Jared L. Cohon, Ph.D., P.E., Dist.M.ASCE, NAE (2009)
 Leo O. Colbert, Hon.M.ASCE (1955)
 Robert M. Collie, P.E., Hon.M.ASCE (1981)
 John F. Coleman, Hon.M.ASCE (1935)
 Edward H. Connor, Hon.M.ASCE (1943)
 Frederick J. Converse, Jr., Hon.M.ASCE (1981)
 William A. Conwell, P.E., Hon.M.ASCE (1936)
 Mortimer E. Cooley, Hon.M.ASCE (1935)
 W. Gene Corley, Ph.D., P.E., Dist.M.ASCE, NAE (2001)
 Holly A. Cornell, P.E., Hon.M.ASCE (1985)
 Ross B. Corotis, Ph.D., P.E., S.E., Dist.M.ASCE, NAE (2011)
 Peter Corradi, Ph.D., Hon.M.ASCE (1983)
 Andre L.J. Coyne, Hon.M.ASCE (1952)
 William P. Craighill, Hon.M.ASCE (1896)

L. LeRoy Crandall, P.E., Dist.M.ASCE (1984)
 William P. Creager, Hon.M.ASCE (1949)
 Herbert S. Crocker, Hon.M.ASCE (1939)
 Hardy Cross, Hon.M.ASCE (1947)
 Francis T. Crowe, Hon.M.ASCE(1943)
 Robert J. Cummins, Hon.M.ASCE(1954)
 Stephen A. Curtis, P.E., D.PE, Dist.M.ASCE (2017)

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Elio D'Appolonia, Ph.D., P.E., Hon.M.ASCE, NAE (1986)
 Glen T. Daigger, Ph.D., P.E., BCEE, Dist.M.ASCE, NAE (2012)
 Robert A. Dalrymple, Ph.D., P.E., DCE, Dist.M.ASCE, NAE (2011)
 Trent R. Dames, P.E., Hon.M.ASCE (1934)
 David E. Daniel, Ph.D., P.E., Dist.M.ASCE, NAE (2007)
 Walter T. Daniels, Ph.D., P.E., Hon.M.ASCE (1978)
 William L. Darling, Hon.M.ASCE (1934)
 David Darwin, Ph.D., P.E., F.SEI, Dist.M.ASCE (2012)
 George Davidson, Hon.M.ASCE (1997)
 George S. Davidson, Hon.M.ASCE (1937)
 Roland P. Davis, Hon.M.ASCE (1968)
 Harmer E. Davis, P.E., Hon.M.ASCE (1982)
 Robert G. Dean, Sc.D., P.E., Dist.M.ASCE, NAE (2010)
 Wilford W. DeBerard, Hon.M.ASCE (1949)
 Henry J. Degenkolb, P.E., Hon.M.ASCE, NAE (1978)
 Gregory G. Deierlein, Ph.D., P.E., Dist.M.ASCE, NAE (2019)
 Jacob Dekema, Dist.M.ASCE (1998)
 Jesus de la Garza, Ph.D., Dist.M.ASCE, NAC (2014)
 Donald Derickson, Hon.M.ASCE (1948)
 Chandrakant S. Desai, Ph.D., P.E., Dist.M.ASCE (2011)
 Robert J. Desjardins, P.E., L.S., Dist.M.ASCE (2004)
 Sidney O. Dewberry, P.E., L.S., Dist.M.ASCE (2011)
 Robert B. Diemer, Hon.M.ASCE (1963)
 Albert G. H. Dietz, Ph.D., P.E., Hon.M.ASCE (1980)
 Anthony M. DiGioia, Jr., Ph.D., P.E., Dist.M.ASCE (1999)
 John M. Dionisio, P.E., Dist.M.ASCE (2013)
 Justus Dirks, Hon.M.ASCE (1880)
 Grenville M. Dodge, Hon.M.ASCE (1915)
 Albert A. Dorman, P.E., L.S., Dist.M.ASCE, NAE (1993)
 Nathan W. Dougherty, Hon.M.ASCE (1958)
 Alex Dow, Hon.M.ASCE (1936)
 Charles H. Dowding, Ph.D., P.E., D.GE, Dist.M.ASCE (2017)
 Vincent P. Drnevich, Ph.D., P.E., D.GE, Dist.M.ASCE (2010)
 James C. Duane, Hon.M.ASCE (1886)
 George H. Duggan, Hon.M.ASCE (1936)
 J. Michael Duncan, Ph.D., P.E., Dist.M.ASCE, NAE (1999)
 Gano Dunn, Hon.M.ASCE (1948)
 John Dunnicliff, P.E., Dist.M.ASCE (2010)
 Jackson L. Durkee, P.E., Hon.M.ASCE (1996)
 Arthur J. Dyer, Hon.M.ASCE (1944)
 David A. Dzombak, Ph.D., P.E., BCEE, D.WRE, Dist.M.ASCE, NAE (2019)

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Clarence L. Eckel, Hon.M.ASCE (1962)
Billy L. Edge, Ph.D., P.E., Dist.M.ASCE (2009)
Glen E. Edgerton, Hon.M.ASCE (1959)
Tuncer B. Edil, Ph.D., P.E., D.GE, Dist.M.ASCE (2013)
Rex A. Elder, P.E., Hon.M.ASCE, NAE (1993)
Rolf Eliassen, Ph.D., Hon.M.ASCE (1976)
Bruce R. Ellingwood, Ph.D., P.E., Dist.M.ASCE, NAE (2010)
Richard C. Elstner, P.E., Hon.M.ASCE (1987)
John Ericsson, Hon.M.ASCE (1892)
William H. Espey, Jr., Ph.D., P.E., D.WRE, Dist.M.ASCE (2014)
Mohammed M. Ettouney, D.Sc., P.E., F.AEI, Dist.M.ASCE (2011)

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Ralph Fadum, Ph.D., P.E., Hon.M.ASCE, NAE (1978)
Keith F. Faherty, Ph.D., P.E., Dist.M.ASCE (1995)
Gordon M. Fair, Hon.M.ASCE (1962)
John M.R. Fairbairn, Hon.M.ASCE (1939)
Larry J. Feeser, Ph.D., P.E., Hon.M.ASCE (2000)
George H. Fenkell, Hon.M.ASCE (1940)
Steven J. Fenves, Ph.D., Hon.M.ASCE, NAE (1988)
Phil M. Ferguson, Hon.M.ASCE (1971)
George M. Filz, Ph.D., P.E., Dist.M.ASCE (2017)
D. Allan Firmage, P.E., Dist.M.ASCE (1998)
Edwin A. Fisher, Hon.M.ASCE, NAE (1929)
James M. Fisher, Ph.D., P.E., Dist.M.ASCE (2012)
John W. Fisher, Ph.D., P.E., Dist.M.ASCE, NAE (1989)
Desmond FitzGerald, Hon.M.ASCE (1923)
Sir Maurice Fitzmaurice, Hon.M.ASCE (1922)
Ferdinand Foch, Hon.M.ASCE (1921)
John A. Focht, Sr., P.E., Hon.M.ASCE (1975)
T. Carr Forrest, Hon.M.ASCE (1968)
Sir Douglas Fox, Dist.M.ASCE (1901)
Gerard F. Fox, P.E., Hon.M.ASCE, NAE (1989)
James B. Francis, Hon.M.ASCE (1892)
Dan M. Frangopol, Sc.D., P.E., Dist.M.ASCE (2010)
John R. Freeman, Hon.M.ASCE (1930)
Simon W. Freese, Hon.M.ASCE (1984)
Catherine E. Wolfgram French, Ph.D., P.E., Dist.M.ASCE (2018)
Joseph F. Friedkin, Hon.M.ASCE (1999)
John Fritz, Hon.M.ASCE (1899)
Albert S. Fry, Hon.M.ASCE (1962)
Douglas B. Fugate, Hon.M.ASCE (1934)
Richard W. Furlong, Ph.D., P.E., Dist.M.ASCE (2001)
Baron Koi Furuichi, Hon.M.ASCE (1929)

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Theodore V. Galambos, Ph.D., P.E., Dist.M.ASCE, NAE (1990)
Richard H. Gallagher, Ph.D., P.E., Hon.M.ASCE, NAE (1995)
Gerald E. Galloway, Jr., Ph.D., P.E., Hon.D.WRE, Dist.M.ASCE, NAE (2006)
John D. Galloway, Hon.M.ASCE (1940)
Nicholas J. Garber, Ph.D., P.E., Dist.M.ASCE, NAE (2012)
Marcelo H. Garcia, Ph.D., F.EWRI, Dist.M.ASCE (2013)

Jewell M. Garrelts, Hon.M.ASCE (1983)
James H. Garrett, Jr., Ph.D., P.E., Dist.M.ASCE (2018)
Edwin H. Gaylord, Hon.M.ASCE (1993)
Ben C. Gerwick, Jr., P.E., Hon.M.ASCE (1999)
John Geyer, Ph.D., P.E., Hon.M.ASCE (1981)
Gibb Gilchrist, Hon.M.ASCE (1965)
Roger H. Gilman, Hon.M.ASCE (1981)
Raymond Paul Giroux, Dist.M.ASCE (2016)
Earnest F. Gloyna, P.E., Dist.M.ASCE, NAE (1986)
Herbert A. Goetsch, P.E., Dist.M.ASCE (1987)
John E. Goldberg, P.E., Hon.M.ASCE (1989)
Alfred R. Golze, Hon.M.ASCE (1976)
Barry J. Goodno, Ph.D., P.E., F.SEI, Dist.M.ASCE (2015)
Robert B. Gorsuch, Hon.M.ASCE (1905)
Harold B. Gotaas, Hon.M.ASCE (1970)
James P. Gould, P.E., Hon.M.ASCE (1990)
Phillip L. Gould, Ph.D., P.E., S.E., Dist.M.ASCE (2011)
Rao S. Govindaraju, Ph.D., P.E., P.H., D.WRE, F.EWRI, Dist.M.ASCE (2019)
John F. Graham, Jr., P.E., Dist.M.ASCE (2006)
George E. Gray, Hon.M.ASCE (1894)
Richard E. Gray, Dist.M.ASCE (2002)
Samuel A. Greeley, Hon.M.ASCE (1951)
George S. Greene, Hon.M.ASCE (1888)
Albert P. Greensfelder, Hon.M.ASCE (1946)
Dewitt C. Greer, Hon.M.ASCE (1971)
Francis E. Griggs, Jr., D.Eng., P.E., L.S., Dist.M.ASCE (2011)
John E. Greiner, Hon.M.ASCE (1932)
Linton E. Grinter, Hon.M.ASCE (1971)
Charles P. Gross, Hon.M.ASCE (1944)
James Growdon, Hon.M.ASCE (1966)

--H--

Albert Haertlein, Hon.M.ASCE (1956)
Achintya Haldar, Ph.D., P.E., Dist.M.ASCE (2012)
Albert H. Halff, Ph.D., P.E., L.S., Hon.M.ASCE (1992)
William J. Hall, Ph.D., P.E., Dist.M.ASCE, NAE (1987)
Daniel W. Halpin, Ph.D., Dist.M.ASCE (2006)
John D. Haltiwanger, Dist.M.ASCE (2004)
Alonzo J. Hammond, Hon.M.ASCE (1942)
David J. Hammond, P.E., S.E., Dist.M.ASCE (2017)
Delon Hampton, Ph.D., P.E., Pres.00.ASCE, NAE (1995)
Donn E. Hancher, Ph.D., P.E., Dist.M.ASCE (2006)
John M. Hanson, Ph.D., P.E., Dist.M.ASCE, NAE (2002)
Walter E. Hanson, P.E., Hon.M.ASCE (1985)
Egbert R. Hardesty, P.E., Hon.M.ASCE (1995)
Shortridge Hardesty, Hon.M.ASCE (1954)
Donald R. F. Harleman, Ph.D., Hon.M.ASCE, NAE (1989)
Charles H. Haswell, Hon.M.ASCE (1905)
Henry J. Hatch, LTG US Army (R), P.E., Dist.M.ASCE, NAE (2004)
Neil M. Hawkins, Ph.D., Dist.M.ASCE (2011)
Sir John Hawkshaw, Hon.M.ASCE (1880)
John M. Hayes, P.E., Hon.M.ASCE (1980)
Richard Hazen, P.E., Hon.M.ASCE (1983)
Craig P. Hazelet, Hon.M.ASCE (1972)
Henry T. Heald, Hon.M.ASCE (1967)
Harold E. Hedger, P.E., Hon.M.ASCE (1972)

Chris T. Hendrickson, Ph.D., Dist.M.ASCE, NAE (2007)
 Joseph E. Heney, P.E., Hon.M.ASCE (1994)
 John W. Hernández, Jr., Ph.D., P.E., Dist.M.ASCE (2005)
 Clemens Herschel, Hon.M.ASCE (1922)
 Theodore R. Higgins, Hon.M.ASCE (1967)
 Clair A. Hill, P.E., L.S., Hon.M.ASCE (1997)
 Raymond A. Hill, Hon.M.ASCE(1962)
 Jefferson M. Hilliard, P.E., Dist.M.ASCE (1998)
 Julian Hinds, Hon.M.ASCE (1959)
 Ronald C. Hirschfeld, P.E., Hon.M.ASCE (1998)
 Lester A. Hoel, EngD., P.E., Dist.M.ASCE, NAE (2010)
 Robert Hoffmann, Hon.M.ASCE (1936)
 Otto Holden, Hon.M.ASCE (1962)
 Solomon C. Hollister, Hon.M.ASCE (1960)
 Robert D. Holtz II, Ph.D., P.E., Dist.M.ASCE (2007)
 John D. Hooper, P.E., S.E., F.SEI, Dist.M.ASCE (2021)
 Herbert Hoover, Hon.M.ASCE (1924)
 Kiyoshi Horikawa, Ph.D., Dist.M.ASCE (1997)
 Frederick L. Hotes, P.E., Dist.M.ASCE (1987)
 George W. Housner, Ph.D., Hon.M.ASCE, NAE (1990)
 Kenneth C. Hover, Ph.D., P.E., Dist.M.ASCE
 Otis E. Hovey, Hon.M.ASCE (1937)
 James C. Howland, P.E., Dist.M.ASCE (1987)
 Thomas T. C. Hsu, Ph.D., P.E., Dist.M.ASCE (2015)
 Andrew A. Humphreys, Hon.M.ASCE (1873)
 Whitney C. Huntington, Hon.M.ASCE (1957)
 Thomas J. Hughes, Ph.D., P.E., Dist.M.ASCE, NAS, NAE (2015)
 Mikael J. Hvorslev, Hon.M.ASCE (1979)
 Charles G. Hyde, Hon.M.ASCE (1951)

--I--

Izzat M. Idriss, Ph.D., P.E., Dist.M.ASCE, NAE (2008)
 Karl Imhoff, Hon.M.ASCE (1957)
 Anthony R. Ingraffea, Ph.D., P.E., Dist.M.ASCE (2019)
 D. Thomas Iseley, Ph.D., P.E., Dist.M.ASCE (2015)
 Jeremy Isenberg, Ph.D., P.E., Dist.M.ASCE, NAE (2007)
 Manabu Ito, Ph.D., Hon.M.ASCE (2002)
 Wilfred D. Iwan, Ph.D., Dist.M.ASCE, NAE (2009)
 Srinivasa H. Iyengar, P.E., Hon.M.ASCE, NAE (1998)

--J--

Henry S. Jacoby, Hon.M.ASCE (1939)
 Carl B. Jansen, Hon.M.ASCE (1971)
 Jack R. Janney, Hon.M.ASCE (1991)
 Marvin E. Jensen, Ph.D., P.E., Dist.M.ASCE, NAE (1989)
 John B. Jervis, Hon.M.ASCE (1868)
 James O. Jirsa, Ph.D., P.E., Dist.M.ASCE, NAE (2017)
 A. Ivan Johnson, P.E., Hon.M.ASCE (1992)
 Joe W. Johnson, Hon.M.ASCE (1979)
 Bruce G. Johnston, Ph.D., Hon.M.ASCE (1969)
 Frank G. Jonah, Hon.M.ASCE (1940)
 Jonathan Jones, Hon.M.ASCE (1951)
 Russel C. Jones, Ph.D., P.E., Dist.M.ASCE (2004)

--K--

Dennis M. Kamber, P.E., Dist.M.ASCE (2014)
 Ahsan Kareem, Ph.D., F.EMI, Dist.M.ASCE, NAE (2010)

Edward Kavazanjian, Jr., Ph.D., P.E., D.GE, Dist.M.ASCE, NAE (2018)
 M. Levent Kavvas, Ph.D., Dist.M.ASCE (2019)
 Thomas C. Keefer, Hon.M.ASCE (1913)
 William Kelly, Hon.M.ASCE (1941)
 Emory L. Kemp, Ph.D., P.E., Dist.M.ASCE (2004)
 Frank Kerekes, Hon.M.ASCE (1960)
 Miles Kersten, Ph.D., P.E., Dist.M.ASCE (1985)
 Robert D. Kersten, Ph.D., P.E., D.WRE, Dist.M.ASCE (2006)
 Milo S. Ketchum, P.E., Hon.M.ASCE (1978)
 Charles F. Kettering, Hon.M.ASCE (1945)
 Garbis H. Keulegan, Hon.M.ASCE (1969)
 Conrad G. Keyes, Jr., Ph.D., P.E., L.S., D.WRE, Dist.M.ASCE (2003)
 Narbey Khachaturian, Ph.D., P.E., Dist.M.ASCE (1992)
 Carl E. Kindsvater, Hon.M.ASCE (1981)
 Horace W. King, Hon.M.ASCE (1944)
 Anne Setian Kiremidjian, Ph.D., Dist.M.ASCE (2014)
 George W. Kittredge, Hon.M.ASCE (1931)
 Lloyd D. Knapp, Hon.M.ASCE (1972)
 Victor A. Koelzer, P.E., Hon.M.ASCE (1994)
 Robert M. Koerner, P.E., Dist.M.ASCE, NAE (1992)
 Raymond J. Krizek, Ph.D., P.E., Hon.M.ASCE, NAE (2002)
 Fred H. Kulhawy, Ph.D., P.E., G.E., Dist.M.ASCE (2005)
 John M. Kyle, Jr., Hon.M.ASCE (1968)

--L--

John F. Laboon, Hon.M.ASCE (1969)
 Charles C. Ladd, Sc.D., P.E., Dist.M.ASCE, NAE (1995)
 Sir William K. Laing, Dist.M.ASCE (1975)
 T. William. Lambe, Ph.D., Dist.M.ASCE, NAE (1984)
 James L. Lammie, P.E., Dist.M.ASCE, NAE (1996)
 James L. Land, Hon.M.ASCE (1969)
 Emory W. Lane, Hon.M.ASCE (1963)
 Emmett M. Laursen, Dist.M.ASCE (2000)
 Finley B. Lavery, Hon.M.ASCE (1971)
 Kincho H. Law, Ph.D., Dist.M.ASCE (2017)
 Lawrence M. Lawson, Hon.M.ASCE (1942)
 Griff C. Lee, P.E., L.S., Dist.M.ASCE, NAE (1984)
 Seng-Lip Lee, Hon.M.ASCE (2000)
 E. Walter LeFevre, Ph.D., P.E., Dist.M.ASCE (2003)
 Robert F. Legget, Ph.D., P.E., Hon.M.ASCE, NAE (1976)
 William J. Le Messurier, P.E., Hon.M.ASCE (1989)
 Thomas A. Lenox, Ph.D., Dist.M.ASCE (2013)
 Roberto T. Leon, Ph.D., P.E., F.SEI, Dist.M.ASCE (2015)
 Raymond E. Levitt, Ph.D., Dist.M.ASCE (2008)
 Abba G. Lichtenstein, P.E., Hon.M.ASCE (1991)
 Tung Y. Lin, Ph.D., P.E., Hon.M.ASCE (1984)
 Gustav Lindenthal, Hon.M.ASCE (1929)
 Ray K. Linsley, Ph.D., P.E., Hon.M.ASCE (1986)
 Joseph B. Lippincott, Hon.M.ASCE (1936)
 Dallas N. Little, Ph.D., P.E., Dist.M.ASCE (2011)
 Philip Li-Fan Liu, Sc.D., Dist.M.ASCE (2013)
 Hugo A. Loaiciga, Ph.D., P.E., D.WRE, Dist.M.ASCE (2018)
 Francis J. Lombardi, P.E., Dist.M.ASCE (2010)
 Stephen H. Long, Hon.M.ASCE (1853)
 Michael K. Loose, P.E., Dist.M.ASCE (2014)

Daniel P. Loucks, Ph.D., P.E., Dist.M.ASCE, NAE (1998)
Cecil Lue-Hing, Sc.D., P.E., DEE, Hon.M.ASCE, NAE (2005)
Luigi Luiggi, Hon.M.ASCE (1921)
Jay R. Lund, Ph.D., F.EWRI, Dist.M.ASCE (2016)
Edward P. Lupfer, Hon.M.ASCE (1954)
Oscar T. Lyon, Jr., P.E., Hon.M.ASCE (1991)

--M--

Harris T. MacDonald, Hon.M.ASCE (1943)
Alexander Mackenzie, Hon.M.ASCE (1905)
Chalmers J. Mackenzie, Hon.M.ASCE (1952)
Thomas S. Maddock, P.E., D.WRE, Hon.M.ASCE, NAE (1995)
Michael J. Madigan, Hon.M.ASCE (1964)
Yukio Maeda, Hon.M.ASCE (2002)
Jon D. Magnusson, P.E., S.E., F.SEI, Dist.M.ASCE, NAE (2008)
Orville T. Magoon, Dist.D.CE, Dist.M.ASCE (2003)
Dennis H. Mahan, Hon.M.ASCE (1853)
Charles R. Maierhofer, P.E., Hon.M.ASCE (1980)
Emile Malezieux, Hon.M.ASCE (1880)
Joe D. Manous, Jr., Ph.D., P.E., D.WRE, F.EWRI, Dist.M.ASCE (2021)
W F. Marcuson, III, Ph.D., P.E., Pres.07.ASCE, NAE (2001)
Robert C. Marini, P.E., Dist.M.ASCE, NAE (1999)
Miguel A. Marino, Ph.D., Dist.M.ASCE (1999)
Anson Marston, Hon.M.ASCE (1938)
James Martin, P.E., Hon.M.ASCE (2004)
Park H. Martin, Hon.M.ASCE (1955)
Charles D. Marx, Hon.M.ASCE (1927)
Frank M. Masters, Hon.M.ASCE (1959)
Bryant Mather, Hon.M.ASCE (1988)
Donald H. Mattern, P.E., Hon.M.ASCE (1968)
Gerard H. Matthew, Hon.M.ASCE (1943)
Armand Mayer, Hon.M.ASCE (1964)
Robert S. Mayo, Hon.M.ASCE (1984)
William H. McAlpine, Hon.M.ASCE (1947)
William J. McAlpine, Hon.M.ASCE (1888)
Gerald T. McCarthy, P.E., L.S., Hon.M.ASCE (1971)
James E. McCarty, P.E., Hon.M.ASCE (1988)
Perry L. McCarty, Sc.D., Dist.M.ASCE, NAE (2012)
Bramlette McClelland, P.E., Dist.M.ASCE (1986)
David G. McCullough, Dist.M.ASCE (1981)
Arthur R. McDaniel, P.E., Dist.M.ASCE (2003)
Hunter McDonald, Hon.M.ASCE (1937)
William McGuire, P.E., Dist.M.ASCE, NAE (1994)
Ross E. McKinney, Ph.D., P.E., Dist.M.ASCE, NAE (1993)
John B. McMorran, Hon.M.ASCE (1979)
Sue McNeil, Ph.D., P.E., Dist.M.ASCE (2015)
Daniel W. Mead, Hon.M.ASCE (1931)
Kishor C. Mehta, Ph.D., P.E., Dist.M.ASCE, NAE (1984)
George W. Melville, Hon.M.ASCE (1899)
Harold L. Michael, Hon.M.ASCE (1985)
Henry L. Michel, P.E., Hon.M.ASCE (1998)
Hiram F. Mills, Hon.M.ASCE (1909)
Jacque S. Minnotte, P.E., Hon.M.ASCE (1985)
Joseph E. Minor, Ph.D., P.E., Dist.M.ASCE (2018)

James K. Mitchell, Sc.D., P.E., Dist.M.ASCE, NAE (1993)
Paul F. Mlakar, Ph.D., P.E., Dist.M.ASCE (2010)
Carl L. Monismith, P.E., Hon.M.ASCE, NAE (1995)
Walter P. Moore, Jr., Ph.D., P.E., Hon.M.ASCE (1997)
William W. Moore, P.E., Hon.M.ASCE (1983)
Ben Moreell, Hon.M.ASCE (1942)
Arthur E. Morgan, Hon.M.ASCE (1953)
Samuel B. Morris, Hon.M.ASCE (1961)
Howard S. Morse, Hon.M.ASCE (1957)
Roy W. Morse, P.E., Hon.M.ASCE. (1999)
Robert Moses, Hon.M.ASCE (1970)
William W. Moss, P.E., Dist.M.ASCE (2006)
Harvey S. Mudd, Hon.M.ASCE (1952)
William H. Mueser, Hon.M.ASCE (1978)
Vilas S. Mujumdar, D.P.A., P.E., S.E., Dist.M.ASCE (2013)
William H. Munse, Jr., P.E., Dist.M.ASCE (1983)
James (Don) D. Murff, Ph.D., P.E., Dist.M.ASCE (2008)
Thomas M. Murray, Ph.D., P.E., Dist.M.ASCE, NAE (2012)
Craig N. Musselman, P.E., Dist.M.ASCE (2008)

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Satish Nagarajaiah, Ph.D., F.SEI, Dist.M.ASCE (2021)
Patrick J. Natale, P.E., CAE, Dist.M.ASCE, NAC (2016)
Jon D. Nelson, P.E., Dist.M.ASCE (2009)
Priscilla P. Nelson, Ph.D., Dist.M.ASCE (2006)
Nathan M. Newmark, Hon.M.ASCE (1966)
John Newton, Hon.M.ASCE (1884)
Robert D. Nichol, P.E., Dist.M.ASCE (2011)
James R. Nichols, P.E., Dist.M.ASCE (2004)
Charles M. Noble, Hon.M.ASCE (1981)
Ronald M. Noble, P.E., D.CE, D.PE, D.WRE, Dist.M.ASCE (2015)
Charles H. Norris, Hon.M.ASCE (1974)

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Morrough P. O'Brien, Hon.M.ASCE (1976)
Clarkson H. Oglesby, P.E., Hon.M.ASCE (1982)
Frederick Ohrt, Hon.M.ASCE (1951)
Daniel A. Okun, Ph.D., P.E., Hon.M.ASCE (1995)
Gerald T. Orlob, Ph.D., P.E., Hon.M.ASCE, NAE (1997)
Thomas D. O'Rourke, Ph.D., Hon.D.GE, Dist.M.ASCE, NAE (2014)
C. S. Ospina, Hon.M.ASCE, NAE (1991)
Jorj O. Osterberg, Ph.D., P.E., Hon.M.ASCE (1988)

--P--

Robert E. Paaswell, Ph.D., P.E., Dist.M.ASCE (2011)
John C. Page, Hon.M.ASCE (1953)
Richard N. Palmer, Ph.D., P.E., D.WRE, Dist.M.ASCE (2017)
George P. Palo, P.E., Hon.M.ASCE (1971)
John I. Parcel, Hon.M.ASCE (1955)
James D. Parsons, Hon.M.ASCE (1983)
William B. Parsons, Hon.M.ASCE (1925)
Robert B. Pease P.E., Dist.M.ASCE (1994)
Ralph B. Peck, Ph.D., P.E., Dist.M.ASCE, NAE (1975)
George H. Pegram, Hon.M.ASCE (1931)

Eugene J. Peltier, P.E., Hon.M.ASCE (1980)
 Joseph Penzien, Sc.D., P.E., Dist.M.ASCE, NAE (1989)
 Lorenzo Perez Castro, Hon.M.ASCE (1957)
 Margaret S. Petersen, P.E., D.WRE, Dist.M.ASCE (1991)
 Dean F. Peterson, Ph.D., P.E., L.S., Hon.M.ASCE. (1976)
 Henry Petroski, Ph.D., P.E., Dist.M.ASCE, NAE (2008)
 Monte L. Phillips, Ph.D., P.E., Dist.M.ASCE (2014)
 William D. Pickett, Hon.M.ASCE (1914)
 George F. Pinder, Ph.D., Dist.M.ASCE, NAE (2012)
 Dan H. Pletta, P.E., Hon.M.ASCE (1979)
 Egor P. Popov, Ph.D., P.E., Hon.M.ASCE, NAE (1986)
 Max L. Porter, Ph.D., P.E., Dist.M.ASCE (2001)
 Harry G. Poulos, DScEng, Dist.M.ASCE (2010)
 Emil H. Praeger, Hon.M.ASCE (1966)
 Shamsher Prakash, Ph.D., P.E., D.GE, Dist.M.ASCE (2011)
 C. Dudley Pratt, Jr., P.E., Dist.M.ASCE (2002)
 Bobby E. Price, Ph.D., P.E., Dist.M.ASCE (2007)
 William O. Pruitt, P.E., Hon.M.ASCE (1993)
 Charles H. Purcell, Hon.M.ASCE (1945)

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Lloyd F. Rader, Hon.M.ASCE (1969)
 Essam Radwan, Ph.D., P.E., Dist.M.ASCE (2019)
 Joseph J. Rady, Hon.M.ASCE (1972)
 Julio A. Ramirez, Ph.D., P.E., Dist.M.ASCE (2021)
 Clifford W. Randall, Ph.D., Dist.M.ASCE (2007)
 A.M. Rawn, Hon.M.ASCE (1958)
 Samuel Rea, Hon.M.ASCE (1921)
 Lymon C. Reese, P.E., Hon.M.ASCE, NAE (1984)
 Raymond C. Reese, Hon.M.ASCE (1969)
 Gustav J. Requardt, Hon.M.ASCE (1959)
 Stephen J. Ressler, Ph.D., P.E., Dist.M.ASCE (2005)
 George R. Rich, Hon.M.ASCE (1974)
 George S. Richardson, Hon.M.ASCE (1961)
 Frank E. Richart, Jr., Ph.D., P.E., Hon.M.ASCE, NAE (1986)
 Palmer C. Ricketts, Hon.M.ASCE (1931)
 Robert Ridgway, Hon.M.ASCE (1934)
 Henry E. Riggs, Hon.M.ASCE (1941)
 James A. Rispoli, P.E., Dist.M.ASCE, NAC (2016)
 Bruce E. Rittmann, Ph.D., Dist.M.ASCE, NAE (2012)
 Gordon Robeck, Hon.M.ASCE (1985)
 Donald V.N. Roberts, P.E., Dist.M.ASCE (2009)
 James E. Roberts, P.E., Hon.M.ASCE (1998)
 Leslie E. Robertson, P.E., S.E., Dist.M.ASCE, NAE (2006)
 Thomas M. Robins, Hon.M.ASCE (1956)
 John H. Robinson, P.E., Dist.M.ASCE (1992)
 Moncure Robinson, Hon.M.ASCE (1853)
 Thomas B. Robinson, P.E., L.S., Hon.M.ASCE (1985)
 Jose M. Roesset, Ph.D., P.E., Hon.M.ASCE, NAE (1998)
 Cranston (Chan) R. Rogers, COL (Ret), P.E., Dist.M.ASCE (2008)
 Jerry R. Rogers, Ph.D., P.E., D.WRE, Dist.M.ASCE (2008)
 Stanley T. Rolfe, Ph.D., P.E., Dist.M.ASCE, NAE (2001)
 Andrew P. Rollins, Jr., Hon.M.ASCE (1990)
 Emilio Rosenblueth, Ph.D., Hon.M.ASCE, NAE (1982)
 Hunter Rouse, Ph.D., Hon.M.ASCE (1973)
 Thomas F. Rowland, Hon.M.ASCE (1899)

Jeffrey S. Russell, Ph.D., P.E., Dist.M.ASCE, NAC (2009)

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Louis C. Sabin, Hon.M.ASCE (1944)
 Gajanan M. Sabnis, Ph.D., P.E., Dist.M.ASCE (2002)
 Jerome L. Sackman, Dist.M.ASCE, NAE (2001)
 Herbert S. Saffir, P.E., L.S., Hon.M.ASCE (2000)
 Jose D. Salas, Ph.D., Dist.M.ASCE (2018)
 Michael N. Salgo, P.E., Hon.M.ASCE (1994)
 Charles G. Salmon, P.E., Hon.M.ASCE (1993)
 Mario G. Salvadori, P.E., Hon.M.ASCE, NAE (1982)
 Israel W. Santry, Jr., P.E., Hon.M.ASCE (1996)
 John L. Savage, Hon.M.ASCE (1941)
 Thorndike Saville, Hon.M.ASCE (1961)
 Robert H. Scanlan, Ph.D., P.E., Hon.M.ASCE, NAE (1989)
 Clifford J. Schexnayder, Ph.D., P.E., Dist.M.ASCE (2009)
 Kyle E. Schilling, P.E., DEE, D.WRE, Dist.M.ASCE (2004)
 Edward J. Schmeltz, P.E., D.CE, D.OE, D.PE, D.NE, Dist.M.ASCE (2019)
 Charles P.E. Schneider, Hon.M.ASCE (1921)
 Fred C. Scobey, Hon.M.ASCE (1960)
 Alexander C. Scordelis, P.E., Hon.M.ASCE, NAE (1989)
 Ronald F. Scott, Ph.D., P.E., Hon.M.ASCE, NAE (2002)
 SawTeen See, P.E., Dist.M.ASCE (2004)
 H. Bolton Seed, Ph.D., P.E., Hon.M.ASCE, NAE (1985)
 Robert F. Seedlock, Hon.M.ASCE (1977)
 Uri Shamir, Ph.D., F.EWRI, Dist.M.ASCE (2019)
 William L. Shannon, P.E., Hon.M.ASCE (1987)
 Roland L. Sharpe, Ph.D., P.E., Hon.M.ASCE (1994)
 Leroy K. Sherman, Hon.M.ASCE (1946)
 Masanobu Shinozuka, Ph.D., P.E., Dist.M.ASCE, NAE (1993)
 Woodland G. Shockley, P.E., Hon.M.ASCE (1985)
 Christine A. Shoemaker, Ph.D., Dist.M.ASCE, NAE (2006)
 Charles L. Shumate, P.E., Hon.M.ASCE (1974)
 Chester P. Siess, Ph.D., Hon.M.ASCE, NAE (1978)
 Edward Silberman, P.E., Hon.M.ASCE (1991)
 Ole Singstad, Hon.M.ASCE (1956)
 Vijay Singh, D.Sc., P.E., Hon.D.WRE, F.EWRI, Dist.M.ASCE (2015)
 Kumares C. Sinha, Ph.D., P.E., Hon.M.ASCE, NAE (2005)
 Robert A. Skinner, Hon.M.ASCE (1977)
 Ernest T. Smerdon, Ph.D., P.E., Dist.M.ASCE, NAE (1994)
 Jane McKee Smith, Ph.D., P.E., D.CE, Dist.M.ASCE (2014)
 Jonas W. Smith, Hon.M.ASCE (1928)
 Wilbur S. Smith, P.E., Hon.M.ASCE. (1978)
 Lucio Soibelman, Ph.D., P.Eng, NAC, Dist.M.ASCE (2021)
 Moustafa M. Soliman, Ph.D., P.E., Dist.M.ASCE (2000)
 Julian V. Sollohub, P.E., Hon.M.ASCE (2000)
 Brehon B. Somervell, Hon.M.ASCE (1942)
 Josef Sorkin, P.E., Hon.M.ASCE. (1987)
 George F. Sowers, P.E., Hon.M.ASCE (1986)

Mete A. Sozen, Hon.M.ASCE, NAE (1994)
 Byron D. Spangler, P.E., Hon.M.ASCE (1995)
 Pol D. Spanos, Ph.D., P.E., F.EMI, Dist.M.ASCE, NAE (2015)
 Louis D. Spaw, Jr., P.E., Dist.M.ASCE (1996)
 Marvin M. Specter, P.E., L.S., Hon.M.ASCE (2007)
 Charles M. Spofford, Hon.M.ASCE (1953)
 Jerry R. Stedinger, Ph.D., Dist.M.ASCE, NAE (2013)
 I. Cleveland Steele, Hon.M.ASCE (1966)
 Heinz G. Stefan, Dr.Inc., Dist.M.ASCE (2016)
 John F. Stevens, Hon.M.ASCE (1922)
 Kenneth H. Stokoe II, Ph.D., P.E., D.GE, Dist.M.ASCE, NAE (2016)
 Charles S. Storrow, Hon.M.ASCE (1893)
 James H. Stratton, Hon.M.ASCE (1980)
 Robert L. Street, Ph.D., Dist.M.ASCE, NAE (2009)
 Charles L. Strobel, Hon.M.ASCE (1932)
 Stein Sture, Ph.D., Dist.M.ASCE (2010)
 Rao Y. Surampalli, Ph.D., P.E., BCEE, D.WRE, Dist.M.ASCE (2009)
 Arthur Surveyer, Hon.M.ASCE (1944)
 Lief J. Sverdrup, Hon.M.ASCE (1929)
 George F. Swain, Hon.M.ASCE (1929)
 Ambrose Swazey, Hon.M.ASCE (1921)

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Arthur N. Talbot, Hon.M.ASCE (1925)
 George Tamaro, Jr., P.E., Hon.M.ASCE, NAE (2003)
 Man-Chung Tang, DR.-Ing., P.E., Hon.M.ASCE, NAE (1996)
 Wilson Hon Chung Tang, Ph.D., Dist.M.ASCE (2003)
 John G. Tawresey, S.E., F.SEI, Dist.M.ASCE (2017)
 Thomas U. Taylor, Hon.M.ASCE (1939)
 Anton Tedesko, Ph.D., P.E., Hon.M.ASCE. (1978)
 Karl Terzaghi, Hon.M.ASCE (1947)
 Harold C. Thomas, Hon.M.ASCE (2001)
 Reginald H. Thomson, Hon.M.ASCE (1940)
 Robert B. Thorn, P.E., Dist.M.ASCE (2003)
 Charles H. Thornton, P.E., Hon.M.ASCE, NAE (1999)
 Bruno Thurlimann, Ph.D., P.E., Hon.M.ASCE (1993)
 Joseph B. Tiffany, Jr., Hon.M.ASCE (1980)
 Elmer K. Timby, Hon.M.ASCE (1972)
 Kirankumar V. Topudurti, Ph.D., P.E., DEE, Dist.M.ASCE (2014)
 Ary F. Torres, Hon.M.ASCE (1952)
 Joseph G. Totten, Hon.M.ASCE (1853)
 Gregory P. Tschibotarioff, Hon.M.ASCE (1977)
 Richard L. Tucker, Ph.D., P.E., Dist.M.ASCE, NAE, NAC (2012)
 Willard J. Turnbull, P.E., Hon.M.ASCE (1968)
 Frederick E. Turneure, Hon.M.ASCE (1933)
 Francis C. Turner, Ph.D., Hon.M.ASCE (1973)
 Nathaniel P. Turner, Hon.M.ASCE (1974)
 Arthur S. Tuttle, Hon.M.ASCE (1938)

--U--

William C. Unwin, Hon.M.ASCE (1922)

--V--

Bernard A. Vallerger, P.E., L.S., Hon.M.ASCE, NAE (1999)

James A. Vance, Hon.M.ASCE (1974)
 David A. VanHorn, Ph.D., P.E., Dist.M.ASCE (2001)
 Erik H. Vanmarcke, Ph.D., Dist.M.ASCE (2013)
 Vito A. Vanoni, Ph.D., P.E., Hon.M.ASCE, NAE (1980)
 Jan Van Schilfgaarde, P.E., Dist.M.ASCE (1992)
 Nathan T. Veatch, Hon.M.ASCE (1963)
 Oscar Vega-Arguelles, P.E., Dist.M.ASCE (1986)
 Anestis S. Veletsos, Dist.M.ASCE, NAE (1997)
 Warren Viessman, Jr., Ph.D., P.E., Dist.M.ASCE (2001)
 Ivan M. Viest, Hon.M.ASCE, NAE (1980)
 Herbert D. Vogel, Hon.M.ASCE (1976)
 Theodore von Karman, Hon.M.ASCE (1949)
 George Z. Voyiadjis, D.Eng.Sc., F.EMI, Dist.M.ASCE (2015)

--W--

John A. L. Waddell, Hon.M.ASCE (1936)
 Henry M. Waite, Hon.M.ASCE (1941)
 Stuart G. Walesh, Ph.D., P.E., D.WRE, Dist.M.ASCE (2004)
 Edward E. Wall, Hon.M.ASCE (1938)
 C. Michael Walton, Ph.D., P.E., Dist.M.ASCE, NAE (2008)
 Cornelius Wandmacher, P.E., Hon.M.ASCE (1977)
 Kelvin C.P. Wang, Ph.D., P.E., Dist.M.ASCE (2021)
 Baron Christian P. Max Maria von Weber, Hon.M.ASCE (1880)
 Eugene W. Weber, Hon.M.ASCE (1978)
 Richard G. Weingardt, Dist.M.ASCE (2002)
 Andrew Weiss, Hon.M.ASCE (1948)
 Robert C. West, P.E., Hon.M.ASCE (1990)
 Roy F. Weston, Ph.D., P.E., Hon.M.ASCE (1994)
 Frank E. Weymouth, Hon.M.ASCE (1938)
 Squire Whipple, Hon.M.ASCE (1868)
 Merit P. White, Ph.D., P.E., Hon.M.ASCE (1990)
 Richard N. White, Ph.D., P.E., Hon.M.ASCE, NAE (2001)
 Sir William H. White, Hon.M.ASCE (1904)
 Don Juan Whittemore, Hon.M.ASCE (1911)
 Rex M. Whitton, Hon.M.ASCE (1973)
 Robert L. Wiegel, P.E., Dist.M.ASCE, NAE (1988)
 Lyman D. Wilbur, P.E., Hon.M.ASCE, NAE (1968)
 Ralph B. Wiley, Hon.M.ASCE (1956)
 William J. Wilgus, Hon.M.ASCE (1935)
 Clifford D. Williams, P.E., Hon.M.ASCE (1980)
 George M. Williams, P.E., Hon.M.ASCE (1990)
 Basil W. Wilson, Ph.D., Hon.M.ASCE (1988)
 Stanley D. Wilson, Hon.M.ASCE, NAE (1985)
 Wilbur M. Wilson, Hon.M.ASCE (1949)
 William H. Wilson, Hon.M.ASCE (1892)
 Dwight W. Winkelman, Hon.M.ASCE (1972)
 George Winter, Hon.M.ASCE, NAE (1973)
 William H. Wisely, Hon.M.ASCE (1973)
 Abel Wolman, Hon.M.ASCE (1961)
 Richard E. Woodring, Ph.D., P.E., Hon.M.ASCE (2002)
 Richard D. Woods, Ph.D., P.E., Dist.M.ASCE, NAE (2004)
 Sherman M. Woodward, Hon.M.ASCE (1942)
 Joseph R. Worcester, Hon.M.ASCE (1937)
 William E. Worthen, Hon.M.ASCE (1893)

Horatio G. Wright, Hon.M.ASCE (1880)
Kenneth R. Wright, P.E., L.S., Dist.M.ASCE (2006)
Richard N. Wright, Ph.D., P.E., Dist.M.ASCE, NAE
(2002)
Tien H. Wu, Ph.D., P.E., Hon.M.ASCE (2004)
Loring A. Wyllie, Jr., S.E., Dist.M.ASCE, NAE (2001)
Robert Wynne-Edwards, Hon.M.ASCE (1967)

--Y--

James T. P. Yao, Ph.D., P.E., Dist.M.ASCE (1997)
Alfred A. Yee, Ph.D., P.E., Hon.M.ASCE, NAE (1987)
William W. G. Yeh, Ph.D., Hon.M.ASCE, NAE (1996)
T. Leslie Youd, Ph.D., Dist.M.ASCE, NAE (2006)
William C. Young, Hon.M.ASCE (1892)

--Z--

Leonardo Zeevaert, Ph.D., P.E., Hon.M.ASCE, NAE
(1996)
Paul Z. T. Zia, Ph.D., P.E., Dist.M.ASCE (1988)
William S. Zoino, P.E., Dist.M.ASCE (2013)

EDUCATIONAL ACTIVITIES

Educational Activities influences, initiates, and implements appropriate activities throughout the formal higher education process of civil engineers, including accreditation, resources for department heads and faculty, and faculty development. ASCE's educational activities are managed by the committees listed on the following pages. For more information about the work of these groups, contact:

Committee on Education (COE)

Leslie Nolen
(703) 295-6106

Committee on Accreditation (COA)

Leslie Nolen
(703) 295-6106

Committee on Accreditation Operations (COAO)

Dion Coward
(703) 295-6267

Committee on Faculty Development (CFD)

Dion Coward
(703) 295-6267

Department Heads Coordinating Council (DHCC)

Dion Coward
(703) 295-6267

ADVANCING THE PROFESSIONAL

ASCE's programs to advance the civil engineering professional fall under the oversight of the Committee on Professional Advancement (CPA), a standing Society committee. CPA's vision is that civil engineers are valued as uniquely capable leaders with the resources to advance optimal solutions to evolving societal changes. CPA works with and through its constituent committees to achieve that vision. For information about the work of these groups, contact the staff below:

Committee on Professional Advancement

Gayle Claman, CAE, Aff.M.ASCE

703-295-6155

Committee on Developing Leaders

Amanda Bernhardt, Aff.M.ASCE

703-295-6365

Committee on Preparing the Future Civil Engineer

Jennifer Hofmann, Aff.M.ASCE

703-295-6197

Committee on Professional Career Growth

Jennifer Hofmann, Aff.M.ASCE

703-295-6197

The Committee on Professional Advancement, its constituent committees, and supporting staff work collaboratively to position civil engineers to lead, mentor, and serve society by promoting attainment of the necessary knowledge, skills, and attitudes, developing career tools and resources, and cultivating opportunities. They are key contributors to ASCE's programs in the following areas. For more information contact professional@asce.org.

CAREER RESOURCES

ASCE provides tools and resources to aid civil engineers in career planning and advancement at all stages of their careers and to equip civil engineers to attain their career goals. Resources such as ASCE's *Career Paths in Civil Engineering*, *Guidelines for Engineering Grades*, and *Engineers Guide to Pre-licensure Experience* provide valuable career guidance and are being updated and expanded, many in interactive digital form.

LEADER DEVELOPMENT

ASCE's leadership tools and resources empower civil engineers to develop their leadership and interpersonal skills more purposefully, identify knowledge and skill gaps, and navigate available opportunities. Programs include leader skills development sessions at ASCE conferences and the Professional Skills Series in Leadership and Management. For more information on ASCE's leader development programs, visit www.asce.org/leadership-training/.

Each year, ASCE acknowledges excellence in leadership and management through many Society and committee awards. These include the Civil Engineering Entrepreneur of the Year Award, Government Civil Engineer of the Year Award, Edmund Friedman Professional Recognition Award, Outstanding Public Official Award, John I. Parcel-Leif J. Sverdrup Civil Engineering Management Award, and Professional Practice Ethics and Leadership Award. For eligibility criteria and nomination instructions for these awards, visit www.asce.org/awards.

ENGINEER TOMORROW

Civil engineers of tomorrow will design, build, and lead in an environment that is more demanding and unpredictable than ever before. Communities rely on civil engineers to preserve their health, safety, and welfare. The engineers of tomorrow will need to continuously learn and gain advanced problem-solving skills, education, and experience to successfully support their communities for years to come.

ASCE's Engineer Tomorrow initiative is focused on ensuring that today's civil engineers gain the necessary knowledge, skills, and experience to sustain the profession in the future. To learn more about this initiative, visit www.asce.org/engineer-tomorrow.

SUSTAINABILITY

ASCE envisions civil engineers as entrusted by society to create a sustainable world. As both the stewards of the natural environment and the designers and builders of the built environment, engineers have both the expertise and responsibility to achieve a truly sustainable civilization that provides environmental, economic and social well-being, now and for the future.

Sustainability is a strategic issue confronting civil engineers and its integration into professional practice is required to address changing environmental, social, and economic conditions ethically and responsibly. Current approaches to the planning, design, construction, and operation of civil infrastructure leave society increasingly vulnerable due to changing environmental conditions, reduced economic growth, natural and man-made disasters, shortages of natural resources, and changes in the human condition. To address these challenges, ASCE has outlined “The ASCE Five-Year Roadmap to Sustainable Development” to transform the profession through four priorities:

Priority 1: Sustainable Project Development: Doing the Right Project

Priority 2: Standards and Protocols: Do the Project Right

Priority 3: Expand Technical Capacity: Transform the Profession

Priority 4: Communicate and Advocate: Making the Case

To share this information and advance the profession, ASCE has the International Conference on Sustainable Infrastructure (ICSI). The next conference is in Houston, Texas in December 2-4, 2021.

Visit www.asce.org/sustainability/ for more on ASCE’s sustainability programs, including the Roadmap, courses, awards, publications, and other resources.

TECHNICAL ADVANCEMENT

The Committee on Technical Advancement (CTA), a standing Society committee, shall oversee and supervise the technical activities of the Society in collaboration with the Technical Region, the Institutes, and the Academies.

CTA consists of nine constituent Committees and Divisions, each representing a unique technical area of civil engineering practice. CTA's constituent Committees and Divisions develop and disseminate information related to their technical area of practice and research via conferences, symposiums, workshops, continuing education programs, and publications. The constituent Committees' and Divisions' affairs are managed by their Executive Committees (EXCOMs), who appoint technical committees and task committees, charged with completing specific assignments. For information about the work of CTA or its specific constituent Committees and Divisions, contact the staff below:

Committee on Technical Advancement

Staff Contact: Lindsay A. O'Leary, P.E., CAE, M.ASCE

loleary@asce.org

(512) 803-6358

Aerospace Division

Staff Contact: James Neckel, Aff.M.ASCE

jneckel@asce.org

(703) 295-6176

Committee on Adaptation to Changing Climate

Staff Contact: Jay Snyder, Aff.M.ASCE

jsnyder@asce.org

(703) 295-6115

Committee on Codes and Standards

Staff Contact: Lindsay A. O'Leary, P.E., CAE, M.ASCE

loleary@asce.org

(512) 803-6358

Committee on Sustainability

Staff Contact: Debi Denney, ENV SP, Aff.M.ASCE

ddenney@asce.org

(703) 295-6060

Cold Regions Engineering Division

Staff Contact: Jay Snyder, Aff.M.ASCE

jsnyder@asce.org

(703) 295-6115

Computing Division

Staff Contact: James Neckel, Aff.M.ASCE

jneckel@asce.org

(703) 295-6176

Energy Division

Staff Contact: Brian Sien, Aff.M.ASCE

bsien@asce.org

(703) 295-6314

Forensic Engineering Division

Jay Snyder, Aff.M.ASCE

jsnyder@asce.org

(703) 295-6115

Infrastructure Resiliency Division

Staff Contact: Catherine Tehan, Aff.M.ASCE

ctehan@asce.org

(703) 295-6026

RULES FOR STANDARDS COMMITTEES

The Codes and Standards Committee has overall responsibility for the enforcement and maintenance of the ASCE Rules for Standards Committees approved by the ASCE Board of Direction and ANSI.

In 2016, the Board of Direction approved the revision to the ASCE Rules for Standards Committees to govern the writing and maintenance of standards developed by the Society. All such standards are developed by a consensus standards process managed by the Society's Codes and Standards Committee (CSC). The consensus process includes balloting by a balanced standards committee made up of Society members and nonmembers, and an advertised public comment period. Standards are updated or reaffirmed by the same process at intervals not exceeding five years.

ASCE Rules for Standards Committees

Approved by ASCE Codes and Standards Committee: April 21, 2016

Approved by ASCE Committee on Technical Advancement: April 29, 2016

Approved by ASCE ExCom for the Board of Direction: June 28, 2016

Approved by American National Standards Institute (ANSI): July 20, 2016

Effective Date: October 1, 2016

1. SCOPE

1.1. General

These ASCE Rules (Rules) for Standards Committees (Committees) govern the organization and operation of the American Society of Civil Engineers (ASCE) standards committees, standards councils (Councils), the executive committees of Councils or technical divisions (ExComs), and the ASCE Codes and Standards Committee (CSC). The organization and responsibilities of the CSC are defined in ASCE's Rules of Policy and Procedure. For Councils without an executive committee, the term ExCom shall refer to the Council as its voting members. CSC shall interpret matters not covered in these Rules and shall be permitted to publish supplemental policies and procedures.

1.2. Revisions and Updates

Anyone at any time shall be permitted to propose revisions to these Rules in writing to CSC. CSC shall submit its recommended revisions to the ASCE Board of Direction for approval and, when approved, then to the American National Standards Institute (ANSI) for approval.

1.3. *Applicability*

These Rules shall be in force as of the effective date specified by the ASCE Board of Direction. If a Committee is in the process of conducting a ballot at the time of approval, the revised rules shall be in force on the subsequent Committee ballot. The Committee shall be permitted to request a waiver from both the ExCom and CSC to continue under the previous rules.

2. *STANDARDIZATION ACTIVITIES*

2.1. *General*

Standardization activities include, but are not limited, to the following:

- a. Creating a new consensus standard
- b. Reaffirming an existing consensus standard
- c. Revising an existing consensus standard
- d. Reaffirmation or revision interval for an existing standard
- e. Using Stabilized Maintenance for an existing standard
- f. Withdrawing an existing consensus standard
- g. Sunsetting an existing Committee
- h. Developing Memorandums of Understanding (MOU) with other Standard Developing Organizations (SDOs)
- i. Communicating standards activities

2.2. *Creating a New Consensus Standard*

2.2.1. *Requests*

Any person, organization, or existing committee shall be permitted to submit to CSC a proposal to establish a new consensus standard. ASCE will undertake activities that are a public benefit, consistent with ASCE's goals, and feasible within the resources available to ASCE.

2.2.2. *Proposal Contents*

A proposal to create a new consensus standard shall include the following:

- a. A concise statement of the scope of the standard and the system of measurement units to be used in the standard per Section 4.2.6 of these Rules.
- b. The objective of the standard, including whether it is intended for mandatory or non-mandatory use, and if it is intended to become an American National Standard (ANS), an International Standards Organization (ISO) standard, an

International Electrotechnical Commission standard (ISO/IEC JTC-1) or any other jurisdictional standard.

- c. The need for and anticipated benefits to the public of the proposed standardization activity.
- d. A rationale for ASCE undertaking the activity.
- e. Rationale for any joint activity with another SDO or other organization.
- f. Potential Committee members (Members) and recommended leadership.
- g. The principal users of the proposed standard.
- h. Documentation of a good faith effort to identify relevant regional, national, or international standards related to the topic area. If existing standards are found, the proposal shall provide a plan to avoid conflicts with the existing standards and to consider any joint activity with the other SDO or organization.
- i. A schedule for producing the standard.
- j. An estimate of the Committee costs and funding sources.

2.2.3. Proposal Review and Acceptance

CSC shall distribute each proposal to all appropriate Institute ExComs, Council ExComs, ASCE Technical Division ExComs, and other ASCE committees for a minimum review period of 30 calendar days. The ExCom(s) shall ballot the proposal and report their findings to CSC. If the ExCom(s) approve(s) the proposal by a simple majority, CSC shall then review all comments and approve, reject or recommend changes to the proposal. If approved by majority vote of the CSC, an ExCom or a Committee shall be charged to develop the standard. If CSC rejects or recommends modifications to the proposal, CSC shall communicate its rationale to the proponent and the ExCom.

2.2.4. Assignment to a Committee and ExCom

CSC shall take one of the following actions if an approved standardization activity does not fit within the scope of an existing Committee:

- a. Change the scope of an existing Committee, with their concurrence, to include the new standardization activity.
- b. Establish a new Committee within an appropriate discipline-specific ExCom with their concurrence.
- c. Recommend other oversight actions as appropriate.

2.2.5. Duplications and Conflicts

Committees shall make every effort to avoid conflicts with other ASCE standards or those of ANSI-accredited SDOs. Any individual, group, or organization concerned that a proposed standardization activity duplicates or conflicts with an existing standard or a candidate standard being developed by an ANSI-accredited SDO shall submit a written statement asserting their concerns to CSC. It shall be CSC's responsibility to initiate and participate in deliberation of the issues within 90 calendar days to resolve assertions of duplication or conflict. The deliberations shall be permitted to take a variety of forms including an in-person meeting, conference call, written correspondence, e-mail, or a combination of forms. If the party or parties raising the issue of duplication or conflict do not enter into deliberations with CSC within 90 calendar days after receipt of notification and it can be demonstrated to CSC that a good faith effort has been made to schedule or otherwise organize the deliberations, then CSC shall render a decision without deliberation. The outcome of the deliberations shall be recorded and retained as part of the records of the standardization activity.

2.2.6. Joint Sponsorship

Committees shall be permitted to be jointly sponsored by ASCE technical divisions, other technical councils of ASCE, ASCE Institutes, and by other organizations. Joint sponsorship shall have an MOU that is approved by CSC and other appropriate ASCE entities. Where the co-sponsor has its own rules and a conflict exists between their rules and these ASCE Rules for Standards Committees, CSC shall approve any necessary deviation from these Rules.

2.2.7. Notification of New Standardization Activity

After CSC approves a new standardization activity, ASCE staff shall notify interested parties of the proposed project. Notification shall include, but not be limited to, the following as applicable:

- a. Notification to ANSI (e.g., Project Identification Notice of Standard (PINS) form).
- b. Publication by ASCE (print and/or electronic media).
- c. Notification to the public (e.g., consumer groups, public interest organizations, engineering societies, and technical organizations).

2.3. *Reaffirming an Existing Standard*

2.3.1. *General*

Reaffirmations of standards shall have no substantive change to an existing standard. Any substantive changes shall require processing as a revision in accordance with Section 2.4.

2.3.2. *Timing*

The ExCom or responsible entity for an ASCE standard shall establish a schedule providing for review and needed reaffirmation at intervals not to exceed five years. Extensions beyond this five year period shall require the approval of both the appropriate ExCom and CSC.

2.3.3. *Minimum Requirements*

Reaffirmation of an existing standard shall include the following:

- a. A Committee letter ballot to reaffirm the standard processed in accordance with Section 5.
- b. Non-substantive changes summarized in a Foreword.
- c. CSC staff notification to ASCE Publications that the current standard shall be noted as reaffirmed.

2.4. *Revising an Existing Standard*

2.4.1. *General*

Substantive changes to existing standards shall be processed in accordance with this section. A substantive change is one that directly and materially affects the use of the standard. A change in the edition of any documents referenced within the provisions of the standard is a substantive change. See ANSI's Essential Requirements: Annex A for further clarification.

2.4.2. *Timing*

The ExCom or responsible entity for an ASCE standard shall establish a schedule for review and revision at intervals not to exceed five years. Extensions beyond this five year period shall be approved by both the appropriate ExCom and CSC.

2.4.3. *Minimum Requirements*

Revision of an existing standard shall include the following:

- a. A Committee letter ballot to revise the standard processed in accordance with Section 5.

- b. Significant changes summarized in a Foreword.
- c. CSC staff notification to ASCE Publications that the current standard has been revised.

2.5. *Using ANSI Stabilized Maintenance for an Existing ANSI standard*

An ASCE standard designated as an American National Standard shall be permitted to be maintained under ANSI's stabilized maintenance option.

For a standard to be considered for ANSI's stabilized maintenance option all of the following eligibility criteria shall be satisfied:

- a. The standard addresses mature technology or practices, and as a result, is not likely to require revision.
- b. The standard is other than safety or health-related.
- c. The standard has been reaffirmed at least once.
- d. The standard was last approved or revised at least ten years ago.
- e. The standard is required for use in connection with existing implementations or for reference purposes.

For a complete listing of procedures refer to Section 4.7.3 of *ANSI Essential Requirements*.

2.6. *Withdrawing an Existing Consensus Standard*

2.6.1. *Recommendation for Withdrawal*

In the event an existing consensus standard becomes obsolete, is no longer in demand, or is no longer appropriate for ASCE, the responsible Committee shall be permitted to process a letter ballot for recommendation of withdrawal at any time. Alternatively, the ExCom or CSC shall be permitted to recommend withdrawal by a two-thirds approval vote. Any recommendation shall describe the reason why the standard is obsolete, no longer in demand, or no longer appropriate for ASCE.

2.6.2. *Withdrawal of Standard*

Once the recommendation for withdraw is approved, the following steps shall be taken:

- a. ASCE staff notifies Members, (see Section 3), of the intent to withdraw the standard.
- b. Members have 30 calendar days to submit relevant written comments to the appropriate ExCom.

- c. The ExCom reviews the comments and makes a recommendation (by two-thirds approval) to CSC.
- d. Upon concurrence of the ExCom recommendation, CSC authorizes a public announcement for posting on the ASCE and other appropriate institute websites.
- e. Public Comments are processed in accordance with Section 5.10
- f. The final decision to withdraw a standard requires a two-thirds approval by CSC.
- g. For ANS designated standards, upon final approval of withdrawal by the CSC, ANSI will be so notified immediately and the standard will be withdrawn as an ANS and announced in *Standards Action*.

2.6.3. *Sunsetting an Existing Committee. The ExCom or responsible entity shall have authority to discharge by two-thirds approval the complete membership of the Committee. CSC staff will notify the Members of the Committee and CSC of this action.*

2.7. *Developing Memorandums of Understanding between ASCE and other SDOs for the Purpose of a Standardization Activity*

When circumstances dictate that ASCE enters a Memorandum of Understanding (MOU) with another SDO for the purpose of developing and coordinating standardization activities, the MOU shall establish rules and procedures to be followed and identify the lead organization when multiple organizations are developing a consensus standard. ASCE desires, when possible, to be the lead organization and that its rules and procedures govern the joint standardization effort.

MOUs shall contain, but are not limited to, the following items:

- a. Purpose of the cooperative activity.
- b. Roles and responsibilities of each party.
- c. Schedule to review activity, performance, or satisfaction with the arrangement.
- d. The parts of the arrangement that are open to change or negotiation and the process by which that can be done.
- e. The aspects of the arrangement that should require formal notification and the process by which that is accomplished.
- f. Resolution process for any disputes.
- g. Any restrictions to either party.

- h. Treatment of any intellectual property.
- i. Effective date and duration of the agreement.
- j. Agreement for termination of the MOU.
- k. Names and contact information for the signing parties.
- l. Agreement for revenue sharing from sales of joint standards.
- m. Place for the parties to sign.

2.8. *Communications Regarding Standards*

Official communications about standards schedules, procedures or comments that materially affect the future content of the standard shall be approved by the Chair of the Committee or their designated representative. Formal presentations of material from ASCE standards, which are endorsed by ASCE or the appropriate Institute, shall be approved by the Chair of the Committee. See Section 7 for questions related to technical content.

3. COMMITTEE MEMBERSHIP

3.1. *Approval of Members*

3.1.1. *General*

The voting Members of a Committee shall be considered the consensus body for the purposes of any ANSI accredited process. Membership shall be open to any person who might reasonably be expected to be, or who indicates they are, directly or indirectly affected by the activity. Membership may be denied if admitting that person or party to the committee creates dominance (See Section 3.2.3) by a single interest category (See Section 3.2.1) or organization. ASCE membership is not required for Committee membership. ASCE, or appropriate Institute, membership is required for Committee Chairs and Vice-Chairs.

3.1.2. *Application for Membership*

An individual seeking membership shall submit to ASCE Codes and Standards staff an application on a prescribed form upon which the applicant shall:

- a. Identify their membership interest category.
- b. Identify their desired voting status: voting or associate member, if available.
- c. Include a brief resume and a statement that shall describe the applicant's interest in and commitment to participation in the work of the Committee.

3.1.3. *Chair's Actions*

The Chair shall act to accept or reject the application based on qualifications and Committee balance in accordance with Section 3.2, forward notice of such action in writing to ASCE Codes and Standards staff, and report the action taken to the Committee at its next meeting or at least annually.

3.1.4. *Appeal of Chair's Actions*

If denied membership, the applicant shall be permitted to request a full Committee vote. A majority vote of those voting yes or no is required to overturn the Chair's action. The applicant shall be permitted to appeal the Committee's decision to the ExCom per Section 6.4.2.

3.1.5. *Restrictions During Ballot Process*

Voting Members shall not be admitted to the Committee during the balloting process unless approved by the ExCom, except as noted in Section 3.2.7. The balloting process shall comprise the time period from the first Committee ballot to the publication of the standard.

3.2. *Balance*

3.2.1. *Membership Categories*

Committee Membership shall be balanced among the following categories:

- a. Consumer: Includes representatives of owners, owners' organizations, designers and consultants retained by owners, testing laboratories retained by owners, facility operators, and insurance companies serving owners.
- b. Producer: Includes representatives of manufacturers, distributors, developers, contractors and subcontractors, construction labor organizations, and associations of these groups and professional consultants to these groups.
- c. General: Includes representatives of the general public having an interest in the process or product being standardized, such as from private, state, and federal research organizations; public interest groups; and standards and model code organizations. Committee members in the Regulatory category are part of the General category when assessing balance.
- d. Regulatory: For those standards intended to be used for regulatory purposes by local, state or federal agencies, regulators are an additional interest category for those standards. For those standards intended for regulatory adoption, a minimum of one regulatory member shall be included in the committee voting membership.

3.2.2. Determination of Category

The Chair shall make the final determination of a Member's category or, if the Chair so requests, the Committee shall make the final determination by simple majority vote. Members in disagreement with their assigned category shall be permitted to appeal to the ExCom, whose decision is final.

3.2.3. Balance Criteria

The following criteria shall apply for balance of voting members:

- a. Consumers: 20 to 40 percent.
- b. Producers: 20 to 40 percent.
- c. General: 20 to 40 percent.
- d. Regulatory: 0 to 15 percent. For mandatory standards of regulatory interest see Section 3.2.1c.

3.2.4. Represented Interests

Membership within each category shall be well distributed. No organization shall have more than one person as a Member on a Committee. If a Chair presents compelling evidence that multiple persons from a single organization are necessary for the progress of the standard, the ExCom shall be permitted to grant an exception to this requirement within the guidelines of dominance and balance. Appeal from an affected party regarding this issue shall be permitted to be made to the ExCom. If it is not resolved, the appeal shall proceed in accordance with Section 6 of these Rules.

3.2.5. Committee Size

The ExCom shall be permitted to establish a minimum and maximum Committee size by a majority vote. For an ANSI/ASCE standard the minimum Committee size shall be not less than twelve.

3.2.6. Committee Roster

ASCE staff shall maintain current Committee rosters. The Committee Chair is required to notify CSC staff of any roster changes and CSC staff is required to notify the Chair of any imbalance on the Committee. Prior to entering the balloting process, as defined in Section 3.1.4, staff should ascertain that the Committee is in proper balance.

3.2.7. *Termination or Reclassification of Membership*

Termination of membership on a Committee shall be permitted for the following cases:

- a. Membership shall be automatically terminated if a Member fails to vote or abstains without reason on a majority of items on two consecutive Committee letter ballots. The Chair shall be permitted to reinstate a Member terminated for this reason if the Member submits a written request, including a satisfactory explanation for the inactivity, within 30 calendar days after a notification of termination is issued.
- b. Membership shall be terminated for cause in accordance with the following process:
 - i. Chair shall present, in writing, to CSC staff a “cause” for termination.
 - ii. Staff will transmit statement of cause to the Member that is being recommended for termination.
 - iii. Member shall have 30 calendar days to submit to staff a written response to the statement of cause. The response shall be submitted in electronic format to CSC Staff. If no response is received within 30 calendar days the member is terminated automatically.
 - iv. Staff will transmit Member’s response to the Chair.
 - v. The Chair will be provided the opportunity to submit to staff a rebuttal within 14 calendar days of transmittal of the Member’s response. The Chair’s rebuttal should not introduce new “for cause” reasons for termination beyond the original statement of cause, but can address points introduced by the Member’s response.
 - vi. Staff will forward Chair’s rebuttal to the Member. Member shall have 14 calendar days from transmittal to submit to staff a response to the rebuttal which will be transmitted to the Chair. In this second response, the Member cannot introduce new issues not presented in either the original statement of cause for termination, or the Chair’s rebuttal to the Member’s initial response.
 - vii. A letter ballot will be issued to the Committee by staff to vote to recommend termination of the Member.
 - viii. The letter ballot shall include the statement of cause, Member’s response, Chair’s rebuttal and the Member’s response to the rebuttal, as applicable.

- ix. The letter ballot shall be processed in accordance with Section 5.3. However, no abstentions will be considered. In accordance with Section 5.6.3.1, comments will be included with the ballot report, but need not be addressed by the Committee.
- x. If the ballot item fails the Member remains a member of the Committee.
- xi. The recommendation for approval of termination shall require a two-thirds vote by the ExCom. The Chair, Member, and Committee will be notified of the ExCom decision.
- xii. Reclassification of Member. A Member is permitted to be reclassified with concurrence by both the Chair and the Member if the change does not violate the balance criteria. Reclassification from Associate to Voting Member status requires notification to the ExCom or responsible entity.

Membership may also be terminated by the voluntary resignation of a Member.

3.2.8. Subordinate Groups

The Chair shall be permitted to establish or disband subordinate groups (e.g., subcommittees, work groups, task groups) to assist in meeting the Committee's objectives. The Chair shall establish the rules to be followed by the subordinate group.

3.2.9. Associate Members

Any ASCE member shall be entitled to Associate Member status on any Committee. An Associate Member shall be designated as a Committee member without voting privileges. The process for admitting an Associate Member to an existing Committee shall be the same as that for a voting Committee Member; however, the number of Associate Members shall not affect the balance of the Committee or the dominance of single interest unit.

Associate Members shall be included in the Committee Roster, which appears in the ASCE Official Register and in the front of the published standard.

Associate Members of the Committee shall be included in the balloting process for all proposals being considered by the Committee. Comments submitted by Associate Members shall be reported and treated in the same manner as Public comments. The votes by Associate Members shall not be tabulated in the formal determination of reaching consensus of the Committee.

3.3. Officers

3.3.1. Committee Officers

The ExCom shall appoint the Chair by majority vote. The Chair shall appoint a Vice-Chair and a Secretary, and the Committee shall confirm the appointments by majority vote at a duly constituted meeting. Except in the case where the Committee is operating under an MOU, as developed in Section 2.7, the Chair and Vice-Chair shall be an ASCE or Institute member.

3.3.2. Subordinate Group Officers

Subordinate group chairs shall be appointed by the Chair and serve at the discretion of the Chair.

3.3.3. Removal of Officers

ExComs shall be permitted to remove Committee Officers from office by a two-thirds approval.

4. OPERATIONS

4.1. Committee Administration

4.1.1. ASCE Responsibilities

ASCE shall appoint a staff contact to assist Committees with, as a minimum, the following functions:

- a. Ensuring that the Committee complies with these Rules.
- b. Ensuring compliance with the *ASCE Standards Writing Manual*.
- c. Keeping the Committee officers informed of approved changes in membership.
- d. Assisting Committee officers with scheduling meeting dates and places.
- e. Distributing meeting notices on behalf of the Committee.
- f. Distributing all letter ballots, receive and record all completed ballots, distribute the results of the ballot to the Members of the Committee for resolution.
- g. Attending meetings, when approved by the sponsoring Institute.
- h. Maintaining Committee rosters and providing the name, affiliation, and category of any Member to any interested party upon request.

4.1.2. Budgets

The Committee officers, upon request, shall be responsible for preparing and submitting to the appropriate entity within ASCE proposed budgets for Committee operations including meeting expenses, travel, and other related costs.

4.1.3. Reports

Each Chair shall submit reports as required by its ExCom.

4.1.4. Administrative Issues

Voting on administrative and process matters exclusive of direct balloting on standards documents shall be determined by simple majority of those attending a meeting satisfying the quorum requirements of Section 4.4.4.

4.1.5. Records Retention and Disposal

Records shall be retained for a period of 10 years or until approval of the subsequent revision or reaffirmation of the complete standard, whichever is longer. Records concerning withdrawn standards shall be retained for at least five years from the date of withdrawal. CSC shall approve disposing of records. Requests by ASCE staff to dispose of records shall identify the affected standard, age of the records, and the type of records.

4.1.6. Records and Auditing

The Committee's secretary shall be responsible for developing, recording, and maintaining records, in cooperation with ASCE staff. All records shall be maintained at ASCE Headquarters and be readily accessible from ASCE staff or the Committee secretary. Records shall include, but are not limited to, the following items:

- a. Rosters, including Members' information, applications, biographical summaries, and balance of interest categories.
- b. Meeting notices, including agendas and attachments.
- c. Meeting minutes.
- d. Correspondence, including notices of standardization activities, invitations to participate, publication articles, and deliberations regarding duplications or conflicts.
- e. Appeals resolutions.
- f. Interpretations.
- g. Ballot material, tallies of the results from Committee letter ballots, and Associate Member' comments.
- h. Resolution of conflicts from Committee letter ballots.
- i. Items deferred to next revision cycle.

- j. Documents required by ANSI for ANS designated standards, such as PSA forms, copies of appeals and responses, interpretations and evidence of processing those requests.

4.2. Standards Development

4.2.1. Referencing Standards and Publications.

4.2.1.1. Mandatory Standards

4.2.1.1.1. Mandatory standards referenced in ASCE Standards shall be written using mandatory language, shall be identifiable by title, date or edition, and name of the developing organization.

4.2.1.1.2. The Committee shall adopt the latest edition of the mandatory standard available at the time of balloting. Only one edition of a mandatory standard shall be adopted. If the current edition is not suitable or multiple editions of a mandatory standard need to be referenced, then an exception is permitted to be granted by the ExCom and shall be noted in the Foreword or Commentary of the standard.

4.2.1.2. Nonmandatory Standards

Standards that do not comply with Section 4.2.1.1 shall only be referenced as nonmandatory standards and shall only be included as advisory material in an ASCE Standard or commentary.

4.2.1.3. Referencing Nonmandatory Publications in ASCE Standard Guidelines

Publications referenced in ASCE Standard Guidelines establishing recommended practices shall be subject to Section 4.2.1.4.

4.2.1.4. Referencing Other Documents

When a reference is made to another document, including other publications prepared by any organization, such a reference shall contain the title, date or edition, name of the developing organization and preferably the specific parts of the document to which reference is made. Committees shall include such references only after review of such documents or publications, satisfying themselves that the references are adequate and appropriate. The Committee shall provide a copy of the reference document to ASCE Headquarters, if the reference document is not readily available from other sources.

4.2.1.5. Conflicts with Other Standards

Committees shall make every effort to avoid conflicts with other ASCE standards or those of ANSI-accredited SDOs. When exceptions are taken to requirements in other ASCE mandatory standards, the Committee shall notify the affected ASCE Committee. CSC shall adjudicate all unresolved conflicts in accordance with Section 2.2.5.

International Standards Committees shall take relevant ISO or IEC Standards into consideration and, if appropriate, shall base their standards on, or consider the adoption of an ISO or IEC Standard as an ASCE Standard. Technical Activity Groups (TAGs) exist for most standards projects for which the United States has evidenced substantial interest. These groups shall be permitted to be contacted for information and advice through their TAG Administrators or Technical Advisors (as relevant) who are on record at ANSI headquarters.

4.2.2. Supplemental Operating Procedures

A Committee shall be permitted to adopt Supplemental Operating Procedures, provided that such procedures are consistent with, and no less stringent than, the Bylaws of ASCE, Institute Operating Procedures and the ASCE Rules for Standards Committees. Such procedures and amendments thereto shall be transmitted to ASCE staff, who shall submit them to its ExCom and CSC for approval.

4.2.3. Standards Format and Style

Committees shall follow the latest editions of the *ASCE Standards Writing Manual* and *ASCE's Editor's Guide for Standards*.

4.2.4. Commentaries

For all mandatory standards Committees shall provide a Commentary, separate and apart from the consensus standard, that provides the technical and administrative rationale for the standardization. The Committee shall approve commentaries by letter ballot in accordance with Section 5.3.

4.2.5. Commercial Terms and Conditions

Provisions involving business relations between buyer and seller such as guarantees, warranties, assignment of responsibility of work, and other commercial terms and conditions shall not be included in a standard or its commentary.

- a. The appearance that a standard endorses any particular products, services or companies shall be avoided. Proper names or trademarks of specific

companies or organizations, manufacturer lists, service provider lists, or similar material shall not be included in the text of a standard or its commentary (or the equivalent).

- b. Where a sole source exists for essential equipment, materials or services necessary to determine compliance with the standard, it shall be permitted to supply the name and address of the source in a footnote or commentary as long as the words “or the equivalent” are added to the reference.
- c. In connection with standards that relate to the determination of whether products or services conform to one or more standards, the process or criteria to determine conformity shall be permitted to be standardized as long as the description of the process or criteria is limited to technical and engineering concerns and does not include what would otherwise be a commercial term or proper name.

4.2.6. *Units*

Dimensions and quantities shall be expressed in International System of Units (SI units) followed by conversion to U.S. Customary units in parentheses; or in U.S. Customary units followed by conversion to SI units in parentheses, whichever appears to the Committee to be in the best interests of the users of the standard. The conversion of all formulas, equations, and tables in the other units shall be permitted to be placed in an appendix to the standard instead of being included in parentheses in the body of the standard. No conversion shall be required if a standard is published in two separate versions—the SI or the metric version and the U.S. Customary units version. Conversion shall be in accordance with IEEE/ASTM-SI-10-02 American National Standard for Use of the International System of Units (SI): The Modern Metric System. Each scope statement shall include the Committee’s intention relative to the use of SI.

4.3. *Patented and Proprietary Items*

4.3.1. *General*

There is no objection in principle to writing an ASCE Standard in terms that include the use of essential patent claim(s) (one whose use would be required for compliance with that standard) if it is considered that technical reasons justify this approach. Participants in the Society’s standards development process are encouraged to bring patents with claims believed to be essential to the attention of the Society. If the Society receives a notice that a proposed standard or revision to an existing standard requires the use of a patented item(s), the procedures specified in Sections 4.3.2 to 4.3.7 shall be followed.

4.3.2. *Statement from Patent Holder*

Before balloting any text whose acceptance would include the use of an essential patent claim(s) in an ASCE Standard, the Society shall receive from any identified patent holder or a party authorized to make assurances on its behalf in written or electronic form either:

- a. Assurance in the form of a general disclaimer to the effect that such party does not hold and does not currently intend on holding any essential patent claim(s) or assurance that the following occur:
- b. Assurance that a license to such essential patent claim(s) will be made available to applicants desiring to utilize the license for the purpose of implementing the standard either:
 - i. Under reasonable terms and conditions that are demonstrably free of any unfair discrimination; or
 - ii. Without compensation and under reasonable terms and conditions that are demonstrably free of any unfair discrimination.

Such assurance shall indicate that the patent holder (or third party to make assurances on its behalf) will include any documents transferring ownership of patents subject to the assurance provisions sufficient to ensure that the commitments in the assurance are binding on the transferee and the transferee will similarly include appropriate provisions in the event of future transfers with the goal of binding each successor-in-interest. The assurance shall also indicate that it is intended to be binding on successor-in-interest regardless of whether such provisions are included in the relevant transfer documents.

4.3.3. *Record of Statement*

A record of the patent holder's statement shall be placed and retained in ASCE's files and in ANSI's files for designated American National Standards.

4.3.4. *Notification During Balloting Process*

Where a Committee is considering the inclusion of a patented item, the Committee shall include a statement in the balloting process indicating a willingness to consider alternatives. The statement with the ballot shall include a request for an alternative(s) as follows:

The (name of material, product, process, procedure, apparatus) is covered by a patent. If you are aware of an alternative(s) to the patented item, please attach a description of the alternatives to the ballot return. All suggestions will be considered by the standards committee.

4.3.5. *Responsibility for Identifying Patents*

Neither a Committee nor ASCE nor ANSI shall be responsible for identifying all patents for which a license shall be permitted to be required in using an ASCE standard or for conducting inquiries into the legal validity or scope of those patents that are brought to the Society's attention.

4.3.6. *Notice*

When the Society receives from a patent holder the assurance set forth in 4.3.2, the standard shall include a note as follows:

NOTE—The user's attention is called to the possibility that compliance with this standard may require use of an item covered by patent rights.

By publication of this standard, the American Society of Civil Engineers takes no position with respect to the validity of this claim or of any patent rights in connection therewith. Users of this standard are expressly advised that determination of the validity of any such patent rights, and the risk of infringement of such rights, are entirely their own responsibility. The patent holder has, however, filed a statement of willingness to grant a license under these rights on reasonable and nondiscriminatory terms and conditions to applicants desiring to obtain such a license. Details shall be permitted to be obtained from ASCE.

4.3.7. *Footnote*

In addition, a statement shall be placed in a footnote of the standard in each specific section of the standard in which the patented item is mentioned. The footnote shall be as follows:

The (name of material, product, process, procedure, apparatus) is covered by a patent. Interested parties are invited to submit information regarding the identification of an alternative(s) to this patented item to ASCE Headquarters. Your comments will receive consideration at a meeting of the responsible standards committee, which you shall be permitted to attend.

4.3.8. *Antitrust*

ASCE Standards shall be developed in accordance with applicable antitrust and competition laws and meetings amongst competitors to develop ASCE standards are to be conducted in accordance with these laws

4.4. Committee Meetings

4.4.1. General

Committee meetings shall be conducted in a format that permits Members to interact directly, including face-to-face meetings, tele- or web conferences, video conferencing, and any combination of these methods.

4.4.2. Frequency and Location

The Committee shall base the frequency of its meetings on its current activities, operating needs, and budget. The Chair shall be permitted to call a meeting at a time and place deemed suitable. The Chair shall call a meeting of the Committee on written request of five Members, and not less than 10 percent of the Committee membership, whichever number is larger.

4.4.3. Notification

A minimum of 30 calendar days' notice shall be given to Members for an in person meeting requiring travel and 15 calendar days' notice for a tele- or web conference. An agenda shall accompany notification of meetings. Public notice for a Committee meeting shall be published at least 15 calendar days before the meeting; publication of the notice on ASCE's website or the ExCom's or Committee's website shall be a minimum requirement. Exceptions to these requirements shall be approved by the ExCom.

4.4.4. Quorum

For all meetings, a quorum shall be greater than 50 percent of the Members in person or via tele-or web conferencing. If a quorum is not present at a duly called meeting, those assembled shall be permitted to proceed with the specific agenda; however, all actions taken, except those actions listed below shall be submitted to letter ballot for confirmation by the entire Committee:

- a. Approve agenda, including additions/deletions of agenda items.
- b. Approve minutes if they were distributed in advance to the Committee.
- c. Approve submitting a proposal for a new standard activity or to revise an existing standard to letter ballot by the Committee in accordance with Section 5.3.
- d. Establish the date and location of future meetings.

4.4.5. *Parliamentary Procedures*

The rules contained in the latest edition of *Roberts Rules of Order, Newly Revised* shall govern in all cases to which they are applicable and in which they are not inconsistent with the *ASCE Rules for Standards Committees*.

4.4.6. *Open Meetings*

All Committee meetings shall be open and attendance by interested parties welcomed in accordance with the following:

- a. Visitors shall have neither the right to vote nor the right to receive copies of the minutes, except by specific decision of the Chair.
- b. Visitors shall be permitted to address the Committee on a subject relevant to items under consideration, provided due notice of this intent is received by the Chair at least 10 calendar days prior to the meeting. The Chair shall be permitted to waive the 10-calendar day notice and shall be permitted to designate the time allotted for such presentation.

4.4.7. *Recording of Meetings*

Any recording of meetings shall be approved by the Chair and shall remain the property of ASCE.

5. *RULES FOR PROCESSING ASCE STANDARDS*

5.1. *Applicability of Rules*

Proposed provisions for a new standard or changes to an existing standard, including the title of the standard, the foreword and abstract, applicable commentaries and appendices, shall be processed in accordance with these Rules. These Rules shall not be applied to material not directly related to the provisions of the standard, including items such as the, Table of Contents, Committee Roster, Copyright Page, and Index.

5.2. *Proposed Standard Provisions*

All proposed provisions for a new standard or changes to an existing standard shall be approved through a letter ballot of the Committee. Any person shall be permitted to submit proposed standard provisions at any time to the Chair with a request that the proposed provision be considered by a letter ballot of the Committee. The Chair shall take one of the following actions in response to the request:

- a. Make a determination to approve or deny the request and notify the Committee of the proposed provisions and the determination.
- b. Defer the request for consideration at the next Committee meeting.

5.3. Committee Letter Balloting

5.3.1. General

The Chair shall prepare a letter ballot using the ASCE balloting system. A ballot or ballot item shall not be constructed in such a manner so as to assume the vote of an individual if they fail to return a ballot.

5.3.2. Voting

Members shall respond to items by casting votes as follows:

- a. Affirmative: To indicate concurrence with the ballot item.
- b. Affirmative with comment: To indicate concurrence with a ballot item with a comment.
- c. Negative: To indicate opposition to the ballot item.
- d. Negative with comment.
- e. Abstain: To indicate that the Member is not in a position to cast an alternative vote because of a lack of familiarity with the issues addressed by the ballot item.

5.3.3. Voting Period

The voting period for letter ballots shall be established by each Committee for each letter ballot, but in no case shall it be less than 30 calendar days. All letter ballots shall be counted by ASCE staff and reported to the Committee within 30 calendar days following the voting period.

5.3.4. Confidentiality

Member's votes on all letter ballots shall remain confidential until the voting period is closed.

5.3.5. Unpublished Draft Standards

The content of unpublished drafts of standards, commentaries on standards, and related material shall not be cited or referenced.

5.3.6. Reporting Votes

The results of each vote on a standard shall be reported by the ASCE Codes and Standards staff as follows:

- a. Number of Members.
- b. Number of Members voting affirmatively, with and without comment.
- c. Number of Members voting negatively, with and without stated reasons.

- d. Number of Members voting abstention.
- e. Identification of Members not returning the ballot.

5.3.7. *Proxy Voting*

Proxy voting shall not be permitted.

5.3.8. *Notification*

The Chair and/or designated CSC staff is permitted, but is not required to, notify Members of a ballot approximately one week before the ballot opens. The Chair and/or designated CSC staff is permitted to remind Members of the ballot at least 10 calendar days prior to ballot closing. A reminder of the ballot closing is not required.

5.4. *Committee Approval of Proposed Standards Provisions*

A proposed standards provision is approved by the Committee when the following conditions have been met:

- a. The letter ballots returned, including abstentions, shall represent not less than 65 percent of the Members.
- b. Votes cast affirmatively, with and without comment, for each ballot item shall be not less than 75 percent of the total affirmative and negative votes cast and shall be more than 50 percent of the total Members.
- c. Affirm with comment votes have been addressed in accordance with Section 5.5.
- d. Negative votes have been addressed in accordance with Section 5.6.

5.5. *Resolving Affirm with Comment Votes*

5.5.1. *General*

Comments provided with Affirm with Comment votes shall be classified as persuasive editorial, persuasive-substantive, or non-persuasive/unrelated and resolved as defined in Sections 5.5.2 to 5.5.4.

5.5.2. *Persuasive Editorial*

If the Chair determines the comment to be editorial as defined in Section 5.7 and persuasive, the Chair shall prepare and process the editorial changes in accordance with Section 5.7.

5.5.3. Persuasive Substantive

If the Chair determines the comment to be persuasive and a substantive change is required, the Chair shall submit the proposed revision to the Committee for approval by letter ballot in accordance with Section 5.4.

5.5.4. Non-Persuasive or Unrelated

If the Chair determines the comment is non-persuasive or unrelated to the proposal under consideration, all Members will be notified of this determination and the vote shall be recorded as an “affirm with comment vote with a non-persuasive (or an unrelated) comment.” No further action is necessary to resolve affirm with comment votes with non-persuasive or unrelated comments.

5.6. Resolving Negative Votes

5.6.1. General

Negative votes shall be classified into one of three general categories in accordance with Section 5.6.2 and resolved in accordance with Section 5.6.3.

5.6.2. Category of Negative Votes.

5.6.2.1. Negative Votes with a Related Comment

Negative votes that have an explanation and/or a suggestion for revision pertinent to the issue being balloted shall be resolved by one of the following methods:

- a. If the Chair determines the negative comment to be persuasive editorial, the comment shall be incorporated and:
 - i. The Chair’s determination shall be circulated to all Members to provide the opportunity to respond, reaffirm, or change their vote on the ballot item associated with the negative vote in question.
 - ii. The negative voter shall be permitted to request a Committee vote on the Chair’s determination by submitting a written request to the Chair within 15 calendar days of notification of the Chair’s action. The Chair shall be permitted to conduct the vote at a meeting or by letter ballot. If the Committee fails to uphold the Chair’s determination by a consensus vote, the negative vote shall be processed in accordance with the other provisions of this section.
- b. If the Committee previously found the comment accompanying a negative vote to be non-persuasive in a letter ballot, the Committee is not required to

reconsider the comment unless new technical information not previously known to the Committee was introduced with the vote.

- c. Consideration of standards provisions based upon negative votes that include comments and recommendations related to new technical data, evidence or issues, shall be permitted to be postponed until the next standard revision cycle, if approved by a majority vote of the Committee at a duly constituted meeting or by a letter ballot. The new technical data must be provided to the Committee either with the letter ballot or no less than 15 calendar days before the meeting at which the vote on postponement is held. If the Committee votes to approve postponement at a meeting, the approval shall be circulated to all Members to provide the opportunity to respond, reaffirm, or change their vote on the postponement.
- d. If the Chair determines the suggested explanation for the negative vote and suggested change is persuasive, the Chair shall submit the persuasive negative vote, with the voter's explanation and the suggested change, to the Committee for approval by letter ballot in accordance with Section 5.4.
- e. If the Chair determines the suggested explanation for the negative vote and suggested change is non-persuasive, the Chair shall submit the non-persuasive negative vote, including the voter's explanation and suggested change, and the Chair's reason for proposing to find the vote non-persuasive to the Committee for consideration by a letter ballot. Committee votes to find negative comments non-persuasive shall be straight "yes" or "no" votes unless otherwise indicated in the ballot instructions.
 - i. If the Committee approves finding a negative vote to be non persuasive by letter ballot, no further action is required.
 - ii. If the Committee fails to find a negative vote to be non persuasive, the Chair shall either drop the relevant provision to which the voter objects from the standard, or declare the negative vote persuasive and further processed as a new proposed standards provision in accordance with Section 5.2. If the Committee approves finding a negative vote to be non persuasive by letter ballot, no further action is required.

5.6.2.2. *Negative Votes with an Unrelated Comment*

If the negative vote is accompanied by a comment that is not related to the proposal under consideration, the negative vote shall be recorded as a "negative vote with an unrelated comment." No action is necessary to resolve negative votes with an unrelated comment.

5.6.2.3. *Negative Votes with No Comment*

Negative votes submitted without an accompanying comment shall be recorded as a “negative vote without comment.” No action is necessary to resolve negative votes with no comment.

5.6.3. *Resolutions Associated with Negative Votes*

5.6.3.1. *Negative Votes on Straight “Yes” or “No” Ballot Items*

Comments received with negative votes on ballot items that are clearly identified as straight “yes” or “no” votes shall be distributed to the Committee, but need not be addressed.

5.6.3.2. *Balloting for Resolution of Negative Votes*

Approval by a letter ballot for resolving negative comments shall meet the conditions of Section 5.4.

5.6.3.3. *Notification of Resolution of Negative Votes*

The negative voter shall be informed in writing of the action taken on the negative ballot and of their right to appeal in accordance with Section 6.

5.6.3.4. *Withdrawal of Negative Comment*

At any point, a voter shall be permitted to withdraw their negative comment. Such action must be recorded in writing and the entire Committee notified of this action. The vote stands as negative, but no further action is required to resolve withdrawn comments.

5.7. *Editorial Changes*

An editorial change in a standard shall be considered one that does not directly and materially affect the use of the standard. Anyone shall be permitted to submit in writing to the Chair a request to make an editorial change to the standard. If the Chair determines the change is editorial, all Members will be notified of this ruling and provided with a 15 calendar day opportunity to challenge the ruling. If challenged, the proposed change shall be processed as a proposed revision in accordance with these Rules.

5.8. *Errata*

Errata shall be limited to discrepancies between the balloted and published version of the standard and typographical errors in the published version of the standard. Errata shall be approved by the Chair and need not be processed as a proposed revision in accordance with these Rules.

5.9. *CSC Approval of Final Committee Draft Standards and Commentaries*

After a Committee approves a proposed standard and commentary, the Chair shall send the draft standard, commentary, and final report regarding procedural matters (such as Committee letter ballots and disposition of negative votes) to the ExCom and CSC for review and approval. The scope of the ExCom and CSC review shall be limited to issues related to assuring compliance with the Rules.

5.10. *ASCE Public Comment Period*

5.10.1. Notification of ASCE Public Comment Period

After its review and approval, CSC shall publish on the ASCE website a notice of the availability for review of the complete proposed standard and the dates for opening and closing an ASCE Public Comment Period. The proposed commentary shall be provided with the public comment draft for information only.

5.10.2. ASCE Public Comment Period

Any individual who is not a Member of the Committee shall be permitted to participate in the ASCE Public Comment Period on the standard. The minimum public review period shall be 45 calendar days if the publication is available electronically, otherwise it shall be 60 calendar days. Submissions received during the ASCE Public Comment Period (period) shall be compiled within 30 calendar days of the close of the period. Comments submitted after the close of the period shall be permitted to be, at the discretion of the Chair, resolved during the current period or shall be considered during the next revision cycle of the standard in accordance with the following:

- a. Resolving ASCE Public Comments. All substantive changes resulting from the resolution of comments submitted by reviewers during the period shall be re-circulated to the Committee. The Committee shall process negative and substantive affirmative public comments in accordance with Sections 5.4 and 5.6.
- b. Approving Standards and Commentaries. CSC shall issue a final report on the period certifying compliance with these rules and procedural matters. CSC shall approve the standard and any commentaries only after determining that they were developed in compliance with the Rules.

5.11. *Revision or Reaffirmation*

A Committee responsible for an ASCE standard shall establish a schedule providing for review and needed revision or reaffirmation at intervals not to exceed five (5) years.

A schedule update shall be provided to CSC annually. After ten (10) years, if there has been no reaffirmation or revision, the standard shall be considered for withdrawal by the appropriate ExCom and CSC. Revisions shall consider all formal interpretations by the Committee. Requests for revisions to a standard shall be permitted to be made by any person or organization in accordance with Section 5.2, and shall be addressed in writing to CSC. If no request for revision is received, the standard shall be reaffirmed by Committee letter ballot followed by the ASCE Public Comment period(s), which shall be conducted in accordance with these Rules.

5.12. *Designation as an American National Standard*

A standard intended for designation as an American National Standard (ANS) shall be processed in accordance with ANSI's procedures, including the current edition of ANSI Essential Requirements. A standard that is approved as an ANS shall have its cover or title page marked with an approved ANSI logo furnished by ANSI or the words "an American National Standard."

In addition to ASCE voting procedures, a standard intended for ANS shall be processed using the following voting procedures in accordance with ANSI Essential Requirements:

- a. After conclusion of regular balloting of proposals and approval by the appropriate ExCom and CSC to move to a public ballot, a single Committee consensus ballot, clearly indicated as such, shall be held for the entire proposed standard. This ballot shall be permitted to occur concurrently with the ASCE and ANSI public comment period. This consensus ballot shall be the ballot reported to ANSI via their official ANS reporting process.
- b. At the conclusion of the consensus ballot, negative comments shall be processed in accordance with Section 5.3. Objectors from the public comment period and the consensus vote shall be provided a written disposition of the objection and the reasons for the disposition.
- c. Any substantive change made to a proposed standard following public review shall require another public comment period shall occur, in accordance with Section 5.10.2, concurrent with a committee recirculation ballot in accordance with *ANSI Essential Requirements*. Committee voters shall be provided the opportunity to comment, reaffirm, or change their vote due to recommended substantive changes, attempts at resolution and unresolved objections. The purpose of the recirculation ballot shall be clearly indicated. Following the consensus ballot and the recirculation ballot of Section 5.12b, the Standard shall be forwarded to CSC for final approval. Results of the consensus ballot and recirculation ballot will be

reported to ANSI, including unresolved objections and evidence of attempts at resolution.

6. APPEALS

6.1. Scope

Appeals regarding a standardization activity shall be permitted to be made regarding procedural issues. Appeals pertaining to restraint of trade are automatically considered procedural in nature and shall be processed in accordance with this section only.

6.2. Eligible Parties

Persons who have directly and materially affected interests and who have been or may be adversely affected by a procedural action or inaction shall have the right to appeal.

6.3. Filing

The appellant shall file a written complaint with CSC within 30 calendar days after the postmark date of the letter notifying the objector of action taken or at any time with respect to inaction. The complaint shall state the nature of the objection(s) including any adverse effects, the specific clause(s) of these Rules or the standard that is at issue, actions or inactions that are at issue, and shall provide the specific remedial action(s) that would satisfy the appellant's concerns. Previous efforts to resolve the objection(s) and the outcome of each shall be noted in the written complaint.

6.4. Resolution

Resolution of Actions Taken by the Chair

Within 30 calendar days after the receipt of the complaint, the ExCom or its designee shall respond in writing to the appellant specifically addressing each allegation of fact in the complaint to the extent of the respondent's knowledge.

6.4.1. Resolution of Actions Taken by the Committee

Within 30 calendar days after the receipt of the complaint, the Chair or designee of the Chair shall respond in writing to the appellant specifically addressing each allegation of fact in the complaint to the extent of the respondent's knowledge.

6.4.2. Resolution by CSC

Appellant concerns that are not resolved by the action required by Section 6.4.1 or 6.4.2 shall be permitted to appeal to the CSC within 15 calendar days of being notified in accordance with Section 6.4.1 or 6.4.2.

- a. CSC shall be permitted to handle appeals by letter ballot, e-mail ballot, conference call, or an in-person meeting. The appellant shall be entitled to attend all in-person meetings or conference calls related to their appeal.
- b. The appellant, CSC, and others concerned shall be notified of the meeting at least 21 calendar days in advance of the date set. Voting rules of CSC as specified by the ASCE By-laws shall apply.
- c. CSC shall render its decision to all concerned in writing within 30 calendar days, stating findings of fact and conclusions, with reasons therefore, based on a preponderance of the evidence presented to the hearing group. CSC shall consider the following:
 - i. Finding for the appellant—remanding the action to the Committee with a specific statement of the issues and facts in regard to which fair and equitable action was not taken.
 - ii. Finding for the respondent—providing a specific statement of the facts that demonstrate fair and equitable treatment of the appellant and the appellant's objections.
 - iii. Finding that new substantive evidence has been introduced—remanding the entire action to the Committee for appropriate reconsideration.

7. FORMAL INTERPRETATIONS

7.1. General

Requests for formal interpretations shall be submitted in writing to ASCE Codes and Standards staff and staff shall forward the request to the appropriate Chair.

7.1.1. Limitations of Formal Interpretations.

Any written or oral statement that is not processed in accordance with this section shall not be considered the official position of ASCE or any of its Committees and shall not be considered to be, nor be relied upon as, a formal interpretation.

7.1.2. Nature of Formal Interpretations.

Requests for formal interpretations shall be clearly worded so that they can be answered by "yes" or "no." The Committee is not restricted to providing an answer of either "yes" or "no."

7.1.3. Editions to be Interpreted

Formal interpretations shall be rendered only on the text of the current or immediate prior edition of the document.

7.1.4. Reasons for not Processing Formal Interpretations

A request for a formal interpretation shall not be processed if the Chair determines it involves any of the following:

- a. A determination of the compliance of a design, installation, or product or equivalency of protection.
- b. A review of plans or specifications, or requires judgment or knowledge that can only be acquired as a result of on-site inspection.
- c. Existing text in the standard or commentary clearly and decisively provides the requested information.
- d. Subjects that were not previously considered by the Committee or that are not addressed in the document.
- e. Providing advice, guidance, or an explanation of a provision or the intent of the Committee.
- f. Substantive changes that can be addressed only through a proposed change to the standard in accordance with Section 5.2.

7.1.5. Personal Opinions

Personal opinions shall be permitted to be offered by ASCE Codes and Standards staff and Committee members. Personal opinions are not formal interpretations, do not represent the position of the standards Committee or the Society, and should not be relied upon as such. Copies of written personal opinions should be provided to the Chair of the appropriate Committee.

7.2. Requests

A request for a formal interpretation shall:

- a. Be made in writing.
- b. Identify the portion (e.g., article, section, and paragraph) and edition of the Standard which is the topic of the formal interpretation;
- c. State the question related to implementation or compliance with the portion of the Standard referenced above; and
- d. Indicate the business interest of the requester. A request involving an actual field situation shall so state.

7.3. *Editing*

A request for a formal interpretation shall be permitted to be rephrased by the Chair for brevity and clarity. The rephrased version shall be sent to the requester and all parties named in the request for agreement.

7.4. *Preparation of Response*

If accepted for consideration, a tentative interpretation shall be drafted by the Chair and submitted to a ballot of the Committee.

7.5. *Voting*

7.5.1. Interpretation Approval

Committee approval of a tentative interpretation shall be by letter ballot or e-mail ballot in accordance with Section 5.4.

7.5.2. Ballot Comments

Ballot comments shall be transmitted to each member, who shall be permitted to change his or her ballot within 15 calendar days following the distribution of ballot results.

7.5.3. Failure to Obtain Committee Approval

If the Committee does not approve the tentative interpretation, the chair shall decide if further action is warranted. If no further action is taken, the requester shall be notified and shall be informed that they are permitted to submit a proposed change to the standard under Section 5.2.

7.5.4. Ballot Results

The requestor for an interpretation shall receive written notification of the results of the balloting.

7.6. *Issuance*

A formal interpretation shall become effective after approval by the Committee in accordance with Section 7.5 and notification in accordance with Section 2.8. The formal interpretation is permitted to be appealed on procedural issues in accordance with Section 6. No interpretation shall be considered binding on the Society unless it is established in accordance with these procedures.

7.7. *Notification*

Notification in accordance with Section 2.8 shall be made after formal interpretations are processed in accordance with Section 7.5 and issued.

8. REFERENCES

ANSI Essential Requirements; January 2015 www.ansi.org/essentialrequirements. Accessed 4/27/2015.

ASCE Standards Writing Manual.

www.asce.org/uploadedFiles/Technical_Areas/Codes_and_Standards/Content_Pieces/standards-writing-manual.pdf. Accessed 4/27/2015.

ASCE Editor's Guide for Standards. www.asce.org/codes-standards/process/. Accessed 4/27/2015.

IEEE/ASTM-SI-10-2010 IEEE/ASTM American National Standard for Use of the International System of Units. www.ansi.org. Accessed 10/13/2013.

Roberts Rules of Order Newly Revised, 11th Edition, 2011. <http://robertsrules.com>. Accessed 10/13/2013.

MEMBER COMMUNITIES

The Member Communities Committee shall be responsible for member support, engagement, and communication.

Member Communities Committee

Alicia Karwoski, P.E., CAE, M.ASCE
(703) 295-6324
Laurie Hanson, Aff.M.ASCE
(703) 295-6161

Committee on Student Members

Leslie D. Payne, IOM, CAE, Aff.M.ASCE
(703) 295-6364
Eden Butler, Aff.M.ASCE
(703) 295-6260

Committee on Younger Members

Leslie D. Payne, IOM, CAE, Aff.M.ASCE
(703) 295-6364
Miles Truax, Aff.M.ASCE
(703) 295-6427

Committee on Pre-college Outreach

Eden Butler, Aff.M.ASCE
(703) 295-6260

Leader Training Committee

Nancy E. Berson, Aff.M.ASCE
(703) 295-6010

Committee on Student Conferences and Competitions

Melissa C. Prelewicz, P.E., M.ASCE
(703) 295-6341
Jennifer M. Upmeyer, A.M.ASCE
(703) 295-6231

STUDENT ACTIVITIES

Student Chapters

The objective of the ASCE Student Chapter is to help students prepare themselves for entry into the Civil Engineering profession and society.

Students must master principles and techniques of engineering to earn their degrees. There are, in addition, important non-technical subjects, generally called “professional matters,” which are not usually covered in class work. Many aspects of these professional matters lend themselves to Student Chapter programs.

Student Chapters of the American Society of Civil Engineers also help civil engineering students begin those professional contacts and associations which, continued through life, are so valuable to the practicing engineer in serving humanity and the engineering profession more effectively.

In addition, the Chapter is a good medium for developing skills of personal and public relations. For example, Chapter members prepare, present, and discuss papers, conduct Chapter activities, hold office, request and entertain guest speakers, visit engineering works under construction, prepare reports to the Society and read the publications of the Society. These and many other Chapter activities contribute to broad personal development by stimulating an early professional consciousness while the student is still preoccupied with techniques.

The formation of Student Chapters was authorized by the Board of Direction in 1920. Student Chapters may be established at universities that have an engineering or engineering technology program related to civil engineering and leading to an engineering or engineering technology degree. The various provisions for Student Chapter establishment and procedures are outlined in the ASCE Bylaws and Rules. The Student Organization Handbook provides a complete guide for Chapter activity.

Each Chapter is assigned up to four Advisory Personnel: one or two Faculty Advisors and one or two Practitioner Advisors.

Services provided to ASCE Student Chapters encompass awards, contests, workshops and conferences, Society membership (SM grade), program materials, scholarships, and publications. Graduating Chapter members are automatically enrolled in a one year Affiliate or Associate membership.

Student Chapters

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
Abu Dhabi University	2019	United Arab Emirates	Reem Sabouni	Amira Mustapha Ghanim Kashwani
Ain Shams University	2021	Egypt	Mohamed Kohail	Ahmed Moussa Ahmed Aboelela
University of Akron	1925	Akron-Canton	David Roke	Monica Moody
University of Alabama	1923	Alabama	Derek Williamson	
Alabama A&M University	2002	Alabama	Mohamed Ashour	
University of Alabama at Birmingham	1974	Alabama	Richard Hawkins	Shelia Mills
University of Alabama in Huntsville	1990	Alabama	Ashraf Al-Hamdan Michael Anderson	John Buxton
University of Alaska Anchorage	1985	Alaska	Zhaohui Yang	
University of Alaska Fairbanks	1947	Alaska	Il-Sang Ahn Nathan Belz	Wilhelm Muench
Alexandria University	2016	Egypt	Muhammad Diab	
American University in Beirut	2014	Lebanon	George Saad	Ghassan Chehab Mayssa Dabaghi
American University in Cairo	2012	Egypt	Ossama Hosny Cara Morton	
American University in Dubai	2012	United Arab Emirates	Ryan Doczy	
American University of Ras Al Khaimah	2019	United Arab Emirates	Fayez Moutassem	Mohammed Hussain Mohammed Zaid
American University of Sharjah	2012	United Arab Emirates	Rami Hawileh Aqeel Ahmed	Elias Sayah Gajanan Sabnis
Universidad Americana	2018	Nicaragua	Celina Penalba	R.Gutierrez-Cortes Jonathan Burgi
Universidad de las Américas Puebla	2004	Mexico	Benito Corona-Vasquez	
Amity University Dubai	2017	United Arab Emirates	Vidya Mohanan	
Amrita School of Engineering	2021	India	Dhanya Sathyan	Premkumar Jaya- chandran Adithan Sudhaha
Angelo State University	2019	Texas	Anthony Battistini	
An-Najah National University	2015	Egypt	Sameer Abu-Eisheh	Faith Anayah Bilal Mohammad Zedan
University of Arizona	1926	Arizona	Tribikram Kundu	Jose Aguilar Deanna Lopez
Arizona State University	1962	Arizona	Christian Hoover	Ruan Circello Wesley Scatena
University of Arkansas	1926	Arkansas	Eric Fernstrom Natalie Becknell	
University of Arkansas at Little Rock	2013	Arkansas	Stuart Scheiderer Anne Turner	
Arkansas State University	1991	Arkansas	Jason Stewart	Matthew Dorsey
Auburn University	1921	Alabama	Michael Perez	

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
Universidad Autonoma Del Estado De Mexico	2011	Mexico	Maria Duran Garcia Raul Vera Noguez	Fernando Vera Noguez
University of Balamand	2014	Lebanon	Dana Nasr	Camille Issa Bashir Zaouk
Bannari Amman Institute of Technology	2018	India	Manjunath Nochikkuttai Venkatachalam	Rajayogan Palanichamy Adithan Sudhahar
Beirut Arab University	2017	Lebanon	Wael Slika	Ibrahim Khatib Aya Abou Daher
Benedictine College	2015	Kansas	Scott Newbolds Michael Berry	Katelyn Davison
Bluefield State College	1981	West Virginia	Kerry Stauffer	
Boise State University	1994	Southern Idaho	Briceland McLaughlin	Lauren Nuxoll
Bradley University	1964	Central Illinois	Yoon-Si Lee	Grant Hischke
Brigham Young University	1961	Utah	Taylor Sorenson	Bradley Perkins
Brigham Young University - Idaho	2015	Southern Idaho	James Lawrence Nathan Harris	Steven Benzley Kent Fugal
University of British Columbia	2006		Omar Swei	Yueh-Jung Chen
Bryan College	2020	Tennessee	Casey Jones Lyle Smith	Benjamin Byard Nicholas McClung
BS Abdur Rahman University	1998	India	Haji Sheik Mohammed	
Bucknell University	1921	Central Penn- sylvania	Kelly Salyards	Jonathan Eberle
University at Buffalo	1964	Buffalo	Todd Snyder	Timothy Van Oss John Gast
California Baptist University	2010	Los Angeles	Jong-Wha Bai Michael Nalbandian	Guillermo Flores Mark Norton
California Poly. State Univ. San Luis Obispo	1980	Los Angeles	Daniel Jansen	Anthony Severy Jorge Vanegas-Moran
California State Polytechnic University, Pomona	1965	Los Angeles	Seema Shah-Fairbank Kenneth Lamb	Brian Reyes Matthew Jacobson
California State University, Chico	1969	Sacramento	Steffen Mehl	J Ed Anderson Robert Clark
California State University, Fresno	1967	San Francisco	Kimberly Stillmaker Julia Alberto Roa	
California State University, Fullerton	1976	Los Angeles	Pratanu Ghosh Xenia Wirth	Javier Urias Jose Cejudo
California State University, Long Beach	1964	Los Angeles	Lisa Star Jeremy Redman	Mario Martinez Michael Dinicola
California State University, Los Angeles	1965	Los Angeles	Wing Shun Kwan Mehran Mazari	Ruwanka Purasinghe Yvaine Valenzuela
California State University, Northridge	1974	Los Angeles	Rais Ahmad	Sam Potts Claris Rivera

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
California State University, Sacramento	1965	Sacramento	Peter Ouchida	
University of California, Berkeley	1921	San Francisco	Nicholas Sitar	Madeline Ziser
University of California, Davis	1965	Sacramento	Fabian Bombardelli John Harvey	Claudia Plascencia Lewis
Univrsity of California,Irvine	1979	Los Angeles	Joel Lanning	Darlyn Hernandez
University of California, Los Angeles	1959	Los Angeles	Jonathan Stewart William Goodin	Ben Baker Suraj Patel
University of California, San Diego	1988	San Diego	Yael Van Den Einde Gilberto Mosqueda	Alexander Spediacci Angelene Taduran
Calvin University	1991	Michigan	Leonard De Rooy	
Capital University of Science and Technology	2019	Pakistan	Ishtiaq Hassan Muhammad Usman Farooqi	Sana Balouch Shoaib Muhammad
Carnegie Mellon University	1922	Pittsburgh	Gerald Wang	Ashwin Ranna
Carroll College	2003	Montana	Gary Fischer	John Eaton Jessica Eaton
Case Western Reserve University	1926	Cleveland	Katie Wheaton	
Catholic University of America	1930	National Capital	Jason Davison	
Central Connecticut State University	1990	Connecticut Society	Clifford Anderson Young Moo Sohn	
University of Central Florida	1974	Florida	Kevin Mackie Luis Arboleda	Alexander Hinkle Sarah Matin
China University of Mining and Technology	2020	Greater China	Yingying Zhang	Kelvin Tsang Chao Li
Chittagong University of Engineering & Technology	2021	Bangladesh	Aysha Akter	Didarul Alam Mohd Alam
Chongqing University	2014	Greater China	Liang Lu	
Christian Brothers University	1984	Tennessee	Andrew Assadollahi Katie Bowman	Evan Boulanger Ian Engstrom
University of Cincinnati	1920	Cincinnati	Abhijeet Deshpande	Julienne Cromwell
The Citadel	1936	South Carolina	John Ryan	
City College of New York, CUNY	1923	Metropolitan	Feng-Bao Lin	Lawrence Tse Rudolph Tejada
City University, Lebanon	2019	Lebanon	Walid Kamali	Mahmoud Hachem Roy Bejjani
Clarkson University	1929	Syracuse	Steven Wojtkiewicz, Jr.	
Clemson University	1922	South Carolina	Michael Stoner	William Moore
Cleveland State University	1951	Cleveland	Stephen Duffy	Ryan O'Hearn Emry Hollopeter
The College of New Jersey	2006	New Jersey	Andrew Bechtel	Edward Wilkes Amanda Feeley
University of Colorado at Boulder	1920	Colorado	Brad Wham Christopher Senseney	Natasha Butler
University of Colorado Denver	1975	Colorado	Roxann Hayes	Tanner Simpson

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
Colorado School of Mines	1984	Colorado	Jeffrey Holley Andres Guerra	Greg Proulx
Colorado State University	1940	Colorado	Rebecca Atadero Nicole Ellison	Robert Moore
Colorado State University-Pueblo	2013	Colorado	Md Islam Sylvester Kalevela	Robert Leverington
Columbia University	1927	Metropolitan	Tom Panayotidi	Paul Roppa Paul Tegnazian
Concordia University	2019	Mohawk-Hudson	Ashutosh Bagchi	John Folts Anthony Cioffi
University of Connecticut	1941	Connecticut Society	Shinae Jang	
The Cooper Union	1925	Metropolitan	Constantine Yapijakis	Miles Barber Joseph Viola
Cornell University	1921	Ithaca	John Albertson	Lynne Yost Thomas Farlow
D.Y. Patil Institute of Engineering and Technology	2015	India	Deepa Joshi	Gajanan Sabnis Arun Purandare
Dalian University of Technology	2019	Greater China	Yao Cui	
University of Dayton	1926	Dayton	Kenya Crosson	
University of Delaware	1932	Delaware	Allen Jayne	
University of Detroit-Mercy	1938	Michigan	James Lynch	
Dhaka University of Engineering & Technology	2015	Bangladesh	Md Miah	Didarul Alam Mohammad Sobhan
University of District of Columbia-Van Ness Campus	1983	National Capital	Bryan Higgs Pradeep Behera	Richard Barrett Morgan Walubita
Dordt University	2011	Iowa	Justin Vander Werff	Justin Christensen Amanda Goodenow
Drexel University	1920	Philadelphia	Yaghoob Farnam	Michael Carnivale Assunta Aprano
Duke University	1933	North Carolina	Joseph Nadeau	
École de technologie supérieure	2006		Claudiane Ouellet-Plamondon Eric Lachance-Tremblay	
Universidad EIA	2018	Colombia	Carlos Blandon	Jaime Serrano Plinio Garzon
Embry-Riddle Aeronautical University-Daytona Beach	2001	Florida	Dan Su	Michael Olka
Escuela Colombiana de Ingeniería	2016	Colombia		Jaime Serrano Josue Galvis
Escuela Politécnica Nacional	2016	Ecuador	Christina Torres Diego Sosa	Miguel Morales
Escuela Superior Politécnica del Litoral	2016	Ecuador	Carlos Rodriguez	Roberto Anton Steven Navarrete
University of Evansville	1998	Indiana	Suresh Immanuel	
Fairleigh Dickinson University	1994	New Jersey	Fares Jnaid	Matthew Travilla
Fairmont State University	1988	West Virginia	Tabitha Lafferre	Shane Fisher Daniel Martinez

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
Federal Institute of Science and Technology	2019	India	Neeraja Nair Unni Kartha G	Johnny Sam Mathews David
University of Florida	1926	Florida	Mark Newman	Keith Butts Rachel Lockhart
Florida A&M University-Florida State University	1988	Florida	Raphael Kampmann Michelle Rambo- Roddenberry	Christin Gorman JW Hunter
Florida Atlantic University	1990	Florida	Frederick Bloetscher Yan Yong	Vijay Mishra
Florida Gulf Coast University	2010	Florida	Seneshaw Tsegaye Claude Villiers	Paul Dhuyvetter Jamie Wilson
Florida Institute of Technology	1984	Florida	Nakin Suksawang Paul Cosentino	Quinn Duffy Christopher Peterson
Florida International University	1986	Florida	Carlton Ng Cora Martinez	Daniel Giraldo Reinaldo Villa
Geneva College	1989	Pittsburgh	James Gidley Vitaliy Saykin	David Dill
George Mason University	1995	National Capital	Doaa Bondok	Hala Abdo
George Washington University	1923	National Capital	Samer Hamdar	Amanda Frotztega
University of Georgia	2015	Georgia	Stephan Durham	Frank Pittman Julie Secrist
Georgia Institute of Technology	1922	Georgia	Eric Marks	
Georgia Southern University	1975	Georgia	Francisco Cubas Suazo Saman Hedjazi	Soonkie Nam Cody Rogers
German University in Cairo	2020	Egypt	Mona Anwar	Sameh Zaghloul Ahmed Moussa
Gonzaga University	1986	Inland Empire	Sue Niezgoda	Robert Turner
University of Hartford	1980	Connecticut Society	Theodore Sussmann Mohammad Kershawarz	
University of Hawaii at Manoa	1951	Hawaii	Oceana Francis	Alicia Nakano Roger Babcock
Hofstra University	1972	Metropolitan	Edward Segal	Jenny Lund
Hohai University	2016	Greater China	Jun Yu Yang Shen	Chao Li
Holy Spirit University of Kaslik	2017	Lebanon	Elias Farah	Maya Abou Karam Michel Bouchédid
Hong Kong University of Science & Technology	2001	Greater China	Gang Wang	George Cheng Ryan Yan
Horry Georgetown Technical College	2012	South Carolina	David Lewis Babatunde Alo	Vincent Manella
University of Houston	1953	Texas	Reagan Herman	Stephen Hrcir Manik Mitra
University of Houston Downtown	2017	Texas	Jorge Tito	Aaron Orozco
Howard University	1951	National Capital	Hessam Yazdani	Michael O'Connor
Hudson Valley Community College	1996	Mohawk-Hudson	Joseph Dana	Phillip Sutter Jeffrey Marx
Humboldt State University	1986	San Francisco	Tesfayohanes Yacob	George Corbett Matthew Socha

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
University of Idaho	1926	Inland Empire	Kevin Chang S. Jung	
Idaho State University	1995	Southern Idaho	Mustafa Mashal Bruce Savage	Krystal Chanda
Ilia State University	2021		Vakhtang Balavadze	Michael Saunders George Kaladze
University of Illinois at Chicago	1947	Illinois	Mohsen Issa	Tiffany Baron
University of Illinois at Urbana-Champaign	1921	Central Illinois	Arthur Schmidt Jacob Henschen	John Frauenhoffer Clare Curtin
Illinois Institute of Technology	1939	Illinois	Steve Kleps Ivan Mutis	Srikanth Panguluri
Indian Institute of Technology (ISM) Dhanbad	2021	India	Piyali Sengupta	Sandip Deb Srirup Mitra
Universidad de Ingenieria y Tecnología	2021		Luis Bedrinana	Daniel Horna Arnaldo Carrillo-Gil
Instituto Politecnico Nacional	2016	Mexico	Jorge Arganis Oscar Cruz-Castro	
University of Iowa	1921	Iowa	Richard Fosse	Michelle Riedinger Ronald Knoche
Iowa State University	1920	Iowa	Timothy Ellis	John Joiner James Grove
Istanbul Technical University	2001	Turkey	Berrak Teymur	
Jackson State University	2007	Mississippi	Mohammad Khan	Paul Forster Charles Williams
Johns Hopkins University	1985	Maryland	Rachel Sangree	Stephanie Richmond
University of Jordan	2017		Samih Qaqish	Naeem Abdulhadi Alziz I. Sajdi
Jubail University College	2020	Saudia Arabia	Muhammad Saleem	Albaraa Alhazmi A. Almutlaq
Kalasalingam University	2016	India	M Muthukannan	R.Palanichamy Balaji Rao
University of Kansas	1921	Kansas	William Collins	Aaron Frits
Kansas State University	1923	Kansas	Scott Schiff Weston Koehn	Peter Clark David Karnowski
Kennesaw State University	1976	Georgia	Sam Beadles David Ancalle-Reyes	Kathleen Swank John Pierson
University of Kentucky	1921	Kentucky	Scott Yost Reginald Souleyrette	
Khalifa University of Science and Technology	2016	United Arab Emirates	Tadahiro Kishida	
KIIT University	2016	India	Purnachandra Saha Jyotiprakash Padhi	Ashok Basa Gajanan Sabnis
King Faisal University	2014	Saudi Arabia	Md. Islam	
Kuwait University	1997	Saudi Arabia	Nawaf Alotaibi Ruqaya Alsabah	
Universidad La Salle Victoria	2017	Mexico	Magid Velez	Maria Garcia Castro Roberto Nava Cuellar
Lafayette College	1922	Lehigh Valley	Stephen Kurtz	Daniel Nicholas
Lakehead University	2006		Juan Pernia	

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
Lamar University	1962	Texas	Nicholas Brake	Mark Mann
Universidad LaSalle	1988	Mexico	Carlos Herrera	Ricardo Perez
Université Laval	2006		Charles-Darwin Annan	
Lawrence Technological University	1978	Michigan	Nishantha Bandara	
Lebanese American University	2015	Lebanon	John Khoury	Michel Bouchédid Guy Joseph Naji Tabet
Lebanese University	2019	Lebanon	Elie Awwad	Adel Aboujaoude Michel Bouchédid
Lehigh University	1922	Lehigh Valley	Mesut Pervizpour	Gregory Kuklinski
LeTourneau University	2014	Texas	Yunus Salami	David Stanley
Lipscomb University	2011	Tennessee	Monica Sartain Todd Lynn	Jeffrey Hooper Taylor Sanders
University of Louisiana at Lafayette	1957	Louisiana	Wayne Sharp	
Louisiana State University and A&M College	1932	Louisiana	Chao Sun	Denzel Flores Robert Nodier
Louisiana Tech University	1949	Louisiana	Elizabeth Matthews	
University of Louisville	1938	Kentucky	Mark French	William Modrall Mary Landgrave
Loyola Marymount University	1966	Los Angeles	Joseph Weber	
University of Macau	2012	Greater China	Iat-Meng Wan	George Cheng Hei Lee
Mahendra Engineering College	2019	India	Dr Vidhya	Balaji Rao S. Gnanappa
Mahindra University	2020	India	Saladi Subbarao	Pasupula Gupta S. Thakkallapally
University of Maine	1921	Maine	Eric Landis	Christopher Daubert Andrew Manzi
Manhattan College	1927	Metropolitan	Moujalli Hourani	Arthur Alzamora Andrew Foertsch
Manipal Academy of Higher Education	2014	United Arab Emirates	Susan John Surumi Salim	Gajanan Sabnis Elias Sayah
Manipal Institute of Technology	2019	India	Poorna Pandit	
Mar Baselios College of Engineering & Technology	2017	India	Neethu Roy	Kuncheria Isaac G. Kesavan
Marian Engineering College	2021	India	Narayanan S. Renju Mohan	Suresh Kumar G. Kesavan
Marquette University	1923	Wisconsin	Jaime Hernandez	Chad Odonnell Kyle Bareither
Marshall University	2011	West Virginia	Sukjoon Na Gregory Michaelson	David Meadows
University of Maryland	1936	Maryland	John Johnson	David Dee
University of Massachusetts Amherst	1950	Boston Society	Eric Gonzales	
University of Massachusetts Dartmouth	1969	Boston Society	Ryan Beemer	

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
Massachusetts Institute of Technology	1921	Boston Society	Admir Masic	Linda Seymour
University of Massachusetts Lowell	1970	Boston Society	Edward Hajduk	
McNeese State University	1982	Louisiana	Firouz Rosti	Jessica Pousson
MEF University	2018	Turkey	Alper Yikici	Rafael Alaluf Tolga Tonguc Deger
University of Memphis	1972	Tennessee	Roger Meier Sabyasachee Mishra	Katie Bowman Gregory Webb
Mercer University	2020	Georgia	Kleio Avrithi	Amrithraj Anand Thomas Driver
Merrimack College	1961	Boston Society	Sadegh Asgari Seunggu Kang	Richard Matson
MES College of Engineering	2020	India	Syed Shah	Renju Gopinathan Johncy Sam
Messiah College	2015	Central Penn- sylvania	J Scott Heisey	Emily Emm
Metropolitan State University of Denver	1981	Colorado	Joseph Coughlin	
University of Miami	1961	Florida	Diana Arboleda	Nicholas Karpathy
University of Michigan	1923	Michigan	Fernando Garcia	
Michigan State University	1926	Michigan	Neeraj Buch	Adam Falkowski
Michigan Technological University	1931	Michigan	Raymond Swartz	
Milwaukee School of Engineering	1991	Wisconsin	Francis Mahuta	Adam Friedman
University of Minnesota Duluth	2013	Duluth	Brock Hedegaard	Thomas Desmarais Peter Demshar
Minnesota State University, Mankato	2005	Minnesota	Mohammad Yamin	Kenneth Saffert Douglas Scott
University of Minnesota-Twin Cities	1921	Minnesota	Jia-Liang Le	Marie DesHarnais
University of Mississippi	1923	Mississippi	Grace Rushing	
Mississippi State University	1928	Mississippi	Thomas Lyn	Herbert King Carl Pittman
Missouri State University	2016	Kansas City	Sanjay Tewari	Ty Alexander Dane Seiler
Missouri University of Science and Technology	1924	St. Louis	Kevin McLain Joel Burken	Robert Holmes
University of Missouri-Columbia	1924	St. Louis	John Bowders	Eric Lidholm
University of Missouri-Kansas City	1979	Kansas City	John Kevern	Nehal Patel Mohamad Ibrawish
Montana State University	1922	Montana	Kirsten Matteson	Audrey Bentz
Montana State University - Northern	2018	Montana	Jeremy Siemens	Michael Kynett Mark Bovingdon
Montana Tech of the University of Montana	2003	Montana	John Robertson	
Morgan State University	2005	Maryland	Dong Hee Kang James Hunter	Moses Chendi Saliha Khan

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
Mukesh Patel School of Tech. Management & Eng.	2015	India	Sahajanand Kamat Deoyani Joshi	Ravindra Ringshia Ravi Sinha
Universidad Nacional Autónoma de Mexico	2019	Mexico	Hector Guzman Olguin	Virgilio Maldonado Jorge Alcala
Universidad Nacional de Chimborazo	2021	Ecuador	Diego Hidalgo	Christian Pabon Gabriel Maldonado
Narula Institute of Technology	2014	India	Abhipriya Halder	
Nassau Community College	2011	Metropolitan	Timothy Tweedy	Craig Ruyle Robert Ervolina
National Institute of Technology Karnataka	2014	India	Bibhuti Das	Arvind Salecha R.K. Sunil
National Univ. of Computer and Emerging Sciences	2016	Pakistan	Sara Asif Ali Raza	Irfan Saeed Muhammad Ashraf
National University of Sciences and Technology	2015	Pakistan	Ather Ali	Shakil Ahmad
University of Nebraska-Lincoln	1921	Nebraska	Joshua Steelman	Stephen Nickel Brent Ciecior
University of Nebraska-Lincoln at Omaha	1963	Nebraska	Chungwook Sim	Joshua Frank
University of Nevada-Las Vegas	1989	Nevada	Moses Karakousian	Walter Vodrazka Matthew Burge
University of Nevada-Reno	1923	Nevada	Kelly Keselica	
University of New Hampshire	1928	New Hampshire	Kyle Kwiatkowski	
University of New Haven	1973	Connecticut Society	Goli Nossoni	
New Jersey Institute of Technology	1931	New Jersey	Stephanie Santos Kenneth Cooper	Andres Gomez-Ortiz
University of New Mexico	1929	New Mexico	Fernando Moreu	Jeanette Walther
New Mexico Institute of Mining and Technology	2005	New Mexico	Claudia Wilson	
New Mexico State University	1933	New Mexico	Doeun Choe	Adam Sanchez
University of New Orleans	1981	Louisiana	Gianna Cothren	Scott Smith
New York City College of Technology	1997	Metropolitan	Ivan Guzman Gerarda Shields	Vojtech Ernst Gall Asheque Rahman
New York University Abu Dhabi	2020	United Arab Emirates	Borja Garcia de Soto	Gajanan Sabnis Elias Sayah
New York University Tandon	1921	Metropolitan	Jose Ulerio	Nolan Mazur Julia Langewis
Universidad del Norte	2017	Colombia	Andres Guzman	Olga Marin Jaime Santamaria-Serrano
North Carolina A&T State University	1993	North Carolina	Joshua Robbins Taher Abu-Lebdeh	Dorian Hemming
University of North Carolina at Charlotte	1975	North Carolina	Erika Weber	
North Carolina State University	1922	North Carolina	Steven Welton	Kara Hounsell

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
University of North Dakota	1923	North Dakota	Daba Gedafa	Jay Kleven
North Dakota State University	1932	North Dakota	Ravi Kiran Yellavajjala	
University of North Florida	2004	Florida	Ryan Shamet	Nicole Bohaczyk Katherine Ball
Northeastern University	1940	Boston Society	Daniel Dulaski	John Brooks
Northern Arizona University	1975	Arizona	Mark Lamer	Taylor Layland Stephen Irwin
Northwestern University	1939	Illinois	Karen Chou	Kristoffer Salvatera
Norwich University	1937	Vermont	Mark Atwood	
University of Notre Dame	1943	Indiana	Andrew Bartolini	
Notre Dame University - Louaize	2015	Lebanon	Talal Salem	Charbel Khoury Antoine Gergess
Ohio Northern University	1926	Toledo	David Johnstone	Lindsay Exton Douglas Dariano
Ohio State University	1922	Central Ohio	Anthony Massari	Jason Ross
Ohio University	1952	Central Ohio	Benjamin Sperry	Robert Heady
University of Oklahoma	1922	Oklahoma	Jeffery Volz	
Oklahoma State University	1923	Oklahoma	Gregory Wilber	
Oklahoma State University Institute of Technology	2012	Oklahoma	James Lee Casey Campbell	
Old Dominion University	1957	Virginia	Gary Schafran	Christina Ammens Niko Ambrose
Olivet Nazarene University	2021	Central Illinois	Quentin Ragan	Joshua Harken Christopher Gutkowski
Oregon Institute of Technology	2003	Oregon	Charles Riley	Rafael Belloc
Oregon State University	1921	Oregon	Thomas Miller	Kenneth Archibald Dustin Andrews
University of the Pacific	1961	Sacramento	Camilla Saviz	Bradford Quon
Universidad Panamericana Guadalajara	2017	Mexico	Hector Davalos Nissim Hasson	Daniel Rodriguez Luis Eccius
Pennsylvania State University-Harrisburg	2011	Central Penn-sylvania	Sofia Vidalis Shashi Marikunte	Andrew Ottinger
Pennsylvania State University-University Park	1920	Central Penn-sylvania	Aleksandra Radlinska	Thomas Skibinski
University of Petroleum and Energy Studies	2019	India	Mopidevi Kishore	
University of Pittsburgh	1921	Pittsburgh	Andrew Bunker Steven Sachs	Matthew Gilfillan Jayne Marks
University of Pittsburgh at Johnstown	1976	Pittsburgh	Brian Houston	Stephanie Buncich Jesse Fresch
Universidad de Piura	2021		Jenny Sanchez	Edson Atarama Mary Gallardo
Point Park University	2005	Pittsburgh	Yan Liu Robert Garson	Justin Brooks
Polytechnic University of Puerto Rico	1996	Puerto Rico	Ginger Rossy	
Polytechnique Montréal	2013		Pierre Leger	

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
Pontificia Universidad Javeriana	2017	Colombia	Federico Nunez-Moreno	Malena Amortegui Plinio Garzon
University of Portland	1981	Oregon	Cara Poor	
Portland State University	1977	Oregon	Evan Kristof	James Phillips
Prairie View A&M University	1965	Texas	Md Jobair Bin Alam	Stephen Hrcir
Prince Sultan University	2021	Saudia Arabia	Mohamed Ezzat	Elias Sayah Sultan Alassiry
Princeton University	1926	New Jersey	Maria Garlock	
University of Puerto Rico, Mayaguez	1949	Puerto Rico	Felipe Acosta	Max Laracuenta
Punjab Engineering College	2015	India	Har Amrit Sandhu	
Purdue University at West Lafayette	1921	Indiana	Ernest Blatchley Samuel Labi	Brad Bobich Michael Kelly
Purdue University Fort Wayne	1994	Indiana	Dong Chen	David Devine
Purdue University North-west	2011	Indiana	Chien-Chung Chen	John Hasse Jake Manzo
Qassim University	2017	Saudi Arabia	Ahmed Elgari	Abdulaziz Alsaleem Mansure Almuzairy
Qatar University	2015		Okan Sirin	
Quinnipiac University	2016	Connecticut So- ciety	John Greenleaf	
Rafik Hariri University	2016	Lebanon		Bashir Zaouk Roy Bejjani
Rajarshi Shahu College of Engineering	2020	India	Minaxi Sharma	Arun Purandare Gajanan Sabnis
Rashtreeya Vidyalaya College of Engineering	2017	India	Dhanush S Renukadevi M V	Arvind Salecha Gigy Mathews
Rensselaer Polytechnic Institute	1920	Mohawk-Hudson	John Reilly Omar El-Shafee	Christopher Carter Leo Fioravanti
University of Rhode Island	1932	Rhode Island	George Tsiatas	Louis Barone
Rice University	1923	Texas	Jamie Padgett	
Rochester Institute of Technology	1974	Rochester	Amanda Bao Nicole Martino Janet Baldwin	Erhard Uhmman Matthew Czora
Roger Williams University	1972	Rhode Island	Mathew Lovell Kyle Kershaw	Molly Rice Bradley Summerville Joseph Michiels
Rose-Hulman Institute of Technology	1927	Indiana		Brett Phillips Stuart Rothwell
Rowan University	2002	New Jersey	Douglas Cleary	Melissa Mertes Jordy Padilla
Royal Melbourne Institute of Technology	2021	Australia	Rebecca Gravina	
Rutgers, The State University of New Jersey	1921	New Jersey	Husam Najm	
Universiti Sains Malaysia	2016		Keong Choong Megat Azmi Johari	Amin Ramli Meng Chiat Lee
Saint Joseph University	2016	Lebanon	Wassim Raphael Joanna Nseir Yared	Michel Bouchédid Ibrahim Khatib
Saint Louis University	2012	St. Louis	Jalil Kianfar James Carroll	

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
Saint Martin's University	1961	Tacoma-Olympia	Jill Walsh Jillian Leonard	Kevin Almer
Saintgits College of Engineering	2018	India	Cherian Korah Reebu Koshy	Ravi George Mathews David
Salt Lake Community College	2004	Utah	Nick Safai	Jay Burton Christopher Trusty
San Diego State University	1948	San Diego	Janusz Supernak	Jeremy LaHaye
San Francisco State University	1967	San Francisco	Jenna Wong Chen Chen	Esteban Morales Jessica Ngai
San Jose State University	1960	San Francisco	Akthem Al-Manaseer	
Santa Clara University	1938	San Francisco	Reynaud Serrette	
Universidad Santo Tomás	2020	Colombia	William Caballero	Felipe Feijoo Perez Jose Alvarez
Savannah State University	1979	Georgia	Maziar Moaveni Antonio Velazquez	Jeremy Mitchler
Seattle University	1986	Seattle	Katherine Kuder	Bobbie Gilmour
University of Sharjah	2011	United Arab Emirates	Mohamed Arab Muamer Abuzwidah	
Siksha O Anusandhan University	2014	India	Manas Das Trilochan Jena	Akshay Sahoo Debaditya Ghosh
University of South Alabama	1994	Alabama	Eric Steward	Taylor Channell Christian Channell
University of South Carolina	1927	South Carolina	Nathan Huynh	Joe Haas
South Carolina State University	1991	South Carolina	Ismail Farajpour	
South Dakota School of Mines & Technology	1928	South Dakota	Christopher Shearer	John Niemela
South Dakota State University	1933	South Dakota	Zachary Gutzmer Matthew Buenger	Charles Tiltrum
University of South Florida	1973	Florida	Cong Chen	Hong Ting Chiu
Southeast University	2020	Greater China	Yiming Yao Zeyang Sun	Kelvin Tsang Chao Li
University of Southern California	1924	Los Angeles	Amy Rechenmacher Gregg Brandow	F Reynolds Julian Garcia
Southern Illinois University Carbondale	1986	St. Louis	Ajay Kalra	Daniel Lee
Southern Illinois University Edwardsville	1974	St. Louis	Brent Vaughn	William Stahlman
University of Southern Indiana	1987	Indiana	Kerry Hall	
Southern Methodist University	2008	Texas	Usama El Shamy	Mark Boyd
Southern University and A&M College	1971	Louisiana	Hang Yin	Jamal Steib Taylor Brignac
Southwest Jiaotong University	2018	Greater China	Yulin Zhan Lin Xiao	Jian Li Kin Lam So
Sree Vidyanikethan Engineering College	2019	India	Eswara Orekanti	Rama Kunadharaju Pasupula Gupta
SRM Institute of Science and Technology	2017	India	S. Pradeep	

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
University of St. Thomas	2019	Minnesota	Travis Welt	Maren Mosley Michelle Kahl
Stanford University	1920	San Francisco	Christian Linder Michael Lepech	
Stevens Institute of Technology	1958	New Jersey	Leslie Brunell Khondokar Billah	Jay Rana Brian Liebeskind
Stony Brook University	2014	Metropolitan	Rigoberto Burgueno	Rafiqul Chowdhury
SUNY College of Technology at Canton	2005	Syracuse	Adrian Rygel	Thomas Horth
SUNY Polytechnic Institute	1998	Syracuse	Carolyn Rodak	
Swarthmore College	1921	Philadelphia	Fiona O'Donnell	Catherine Martsolf Kevin Brown
Syracuse University	1921	Syracuse	Yilei Shi Andria Costello Staniec	William Finch
Tarleton State University	2018	Texas	Rajesh Vuddandam Fei Wang	Allison Stamper Brandon Oliver
Universidad Técnica de Ambato	2020	Ecuador	Fabián Morales	Gabriel Maldonado Fabian Barzola
Universidad Tecnológica Centroamericana	2018	Honduras	Marco Canales Jose Bardales	
Tecnológico de Monterrey	2018	Mexico	Laura Yeomans	Joaquin Armendaiz
Temple University	1990	Philadelphia	Bechara Abboud	Kevin Brown Jacob Nichols
University of Tennessee at Chattanooga	1983	Tennessee	Ignatius Fomunung	
University of Tennessee at Knoxville	1923	Tennessee	Jenny Retherford Chris Cox	Michael Hogan Daryl Armentrout
University of Tennessee at Martin	2003	Tennessee	Ray Witmer	Thomas Lawrence
Tennessee State University	1967	Tennessee	R. Parthasarathy	John Brew
Tennessee Tech	1961	Tennessee	Daniel Vanden Berge	Patrick Leap Lydia Wigner
Texas A&M University	1924	Texas	Robert Appleton	
Texas A&M University-Kingsville	1972	Texas	Osama Al-Hamdan	Taylor Hecht
University of Texas at Arlington	1965	Texas	James Williams	Edward Penton Karyna Uribe
University of Texas at Austin	1921	Texas	Robert Gilbert Kasey Faust	Lily Aung
University of Texas at El Paso	1948	Texas	William Walker	Eduardo Anchondo Daniel Carrera
University of Texas at San Antonio	1988	Texas	Manuel Diaz	Craig Quadrato
University of Texas at Tyler	2008	Texas	Michael Gangone Michael McGinnis	Rowdy Dailey Kristin Eliasson
University of Texas at Tyler – Houston Engineering Center	2021	Texas	Michael Gangone Shariful Huq	Aaron Orozco Gilbert Portillo
University of Texas Rio Grande Valley	2013	Texas	Abdoul Oubeidillah Jungseok Ho	Dora Marin-Robles

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
Texas Southern University	2016	Texas	Yachi Wanyan Fengxiang Qiao	Yan Linwood Anjelica Pallares
Texas Tech University	1933	Texas	Russell Carter Hoyoung Seo	
Thakur College of Engineering and Technology	2018	India	Rutuja Shinde	Ravindra Ringshia Tejas Sura
Thammasat University	2013	Thailand	K. Chompooming Piya Pongse	Stephen Vianelli
TKM College of Engineering	2021	India	Seema Nayar Suresh Kumar	Abhijith S
University of Toledo	1943	Toledo	Michael Pniewski	Andrew Coutcher Jordan Kreglow
Tongji University	2011	Greater China	Haibei Xiong Lie Luo	Tsang Wong Chi Ming Wong
Trine University	1965	Indiana	Timothy Murphy	Jennifer Sharkey
Tsinghua University	2003	Greater China	Xiaohui Cheng	George Cheng
Tufts University	1929	Boston Society	Masoud Sanayei	Brian Brenner James Limbrunner
United States Air Force Academy	1968	Colorado	Paige Blackburn Peter Amaddio	
United States Coast Guard Academy	1979	Connecticut Society	Katie Heckman	
United States Military Academy	1926	Mohawk-Hudson	Kevin McMullen Brian Riser	Rahul Verma
United States Naval Academy	2010	Maryland	Louise Wallendorf	Raymond Streib
University of Utah	1924	Utah	Christine Pomeroy	
Utah State University	1935	Utah	Austin Ball	
Valparaiso University	1959	Indiana	Jay Grossman	Mike Vollbrecht
Vanderbilt University	1925	Tennessee	Lori Troxel	Ashley Smith Nathan Grosser
Vellore Institute of Technology	2015	India	Brijesh Nair	Nikhil Kaile
University of Vermont	1937	Vermont	Priyantha Wijesinghe	
Villanova University	1925	Philadelphia	Francis Hampton	Hannah Booz Christopher Medora
University of Virginia	1922	Virginia	Jose Gomez	James Dishner Anna Kotas
Virginia Military Institute	1921	Virginia	Matthew Swenty Andrei Ramniceanu	John Vadnal James Talian
Virginia Polytechnic Institute & State University	1922	Virginia	Paolo Scardina	Michael Biscotte Jeffrey McInnis
VR Siddhartha Engineering College	2017	India	Chava Srinivas Mandava Kantarao	Prasad Chunduru Srinivas Anchuri
Wah Engineering College	2017	Pakistan	Shoaib Muhammad Arsalann Raza	Fizza Hassan Khan Nazim Riaz
Walla Walla University	1972	Columbia	Bryce Cole	
University of Washington	1921	Seattle	P. Mackenzie-Helnwein Saumya Amarasiri	Philip Yu Romulos Ragudos
Washington State University	1924	Inland Empire	Balasingam Muhunthan	

Name	Charter Year	Chap Section	Faculty Advisor	Practitioner Advisor
Washington State University - Tri Cities	2015	Columbia	Md. Hossain	
University of Waterloo	2016	Buffalo	Scott Walbridge	John Loncar Linda Churchill
Wayne State University	1947	Michigan	Esref Kazan	
Wentworth Institute of Technology	1976	Boston Society	James Lambrechts Hadi Kazemiroodsari	Gautham Das Valerie Chia
West Texas A&M University	2013	Texas	Kenneth Leitch	
West Virginia University	1921	West Virginia	Yoojung Yoon	
West Virginia University Institute of Technology	1963	West Virginia	Horng-Jyh Yang	
Western Kentucky University	1990	Kentucky	Jason Wilson	Matthew Rogers Tyler Baker
Western Michigan University	2001	Michigan	Osama Abudayyeh	Andrew Rossell
Western New England University	2015	Boston Society	Moochul Shin	Dustin Humphrey Jhonatan Escobar
Widener University	1960	Philadelphia	Xiaochao Tang	Kevin Brown Christian Antisell
William Jewell College	2020	Kansas City	Taqsim Husnain	Mariah Schroeder Meagan Malloy
University of Wisconsin - Green Bay	2020	Wisconsin	Mike Holly	Kenneth Mika Seth Johnson
University of Wisconsin-Madison	1921	Wisconsin	G. Parra-Montesinos	Edward Sippel
University of Wisconsin-Milwaukee	1970	Wisconsin	Hani Titi	Joshua Mitchell
University of Wisconsin-Platteville	1967	Wisconsin	Philip Parker	Noah Hofrichter Katie Rash
Worcester Polytechnic Institute	1922	Boston Society	Leonard Albano	
University of Wyoming	1925	Wyoming	Shawn Griffiths	Ryan Kobbe Michael Urynowicz
York College of Pennsylvania	2018	Central Pennsylvania	Scott Hamilton Paul Ackerman	Chris Beauregard Michelle Madzellan
Youngstown State University	1960	Cleveland	A K M Anwarul Islam	Daniel Phillips Thomas Carnes
Zhejiang University	2016	Greater China	Xiqun Chen	Kelvin Tsang

Organized ASCE Student Conference Groups

The ASCE Student Chapters assemble according to geographical regions for Spring Student Symposia each year. Speakers, professional development opportunities, and competitions representing various disciplines of civil engineering, to include concrete canoe races, technical papers, sustainability, surveying, etc. are featured. Dates and locations of Student Symposia are available at

<https://www.asce.org/communities/student-members/conferences>

Years when student chapters hosted symposia are listed. (Most Student Symposia in 2020 were cancelled due to the COVID-19 pandemic)

Carolinas Student Conference

The Citadel – 1961, 1964, 1967, 1970, 1984, 1992, 1998, 2006, 2014
 Clemson University - 1963, 1966, 1969, 1972, 1976, 1978, 1986, 1990, 1996, 2004, 2012
 Duke University – 1980, 1985, 2002, 2010, 2018
 Horry Georgetown Technical College
 North Carolina A&T State University – 1993, 1999, 2008, 2016

University of North Carolina at Charlotte – 1983, 1988, 1994, 2001, 2009, 2017
 North Carolina State University – 1973, 1975, 1980, 1985, 1989, 1995, 2003, 2011, 2019
 University of South Carolina – 1965, 1968, 1971, 1982, 1987, 1991, 1997, 2005, 2013, 2020 (cancelled), 2021
 South Carolina State University – 2022

Eastern Great Lakes Student Conference

The University of Akron – (North Central) 1969, 1975, 1983, 1994, 1999, 2004, (Ohio Valley) 2011, 2019
 Calvin College
 Case Western Reserve University – (North Central) 1958, 1985
 University of Cincinnati – (Ohio Valley) 1964, 1970, 1976, 1982, 1990, 1994, 2005, 2015
 Cleveland State University – (Ohio Valley) 1998, 2013
 University of Dayton – (Ohio Valley) 1963, 1967, 1973, 1979, 1983, 1989, 1993, 2000
 University of Detroit-Mercy – (North Central) 1959, 1967, 1978, 1988, 2014
 Lawrence Technological University – (North Central) 1986, 1993, 1998, 2003, 2009, 2017
 University of Michigan – (North Central) 1956, 1965, 1973, 1982, 1995, 2000, 2005, 2011, 2019

Michigan State University – (North Central) 1955, 1962, 1970, 1980, 1990, 1992, 1997, 2002, 2008, 2016
 Michigan Technological University – (North Central) 1996, 2001, 2007, 2013
 Ohio Northern University – (North Central) 1960, 1968, 1981, 1991, 2006, 2012, 2020 (cancelled), 2021
 Ohio State University – (Ohio Valley) 1961, 1968, 1974, 1981, 1995, 2001, 2007, 2017
 The Ohio University – (Ohio Valley) 1965, 1971, 1980, 1992, 1997, 2018, (Eastern Great Lakes) 2022
 University of Toledo – 1(North Central) 963, 1971, 1987, 1915
 Wayne State University – (North Central) 1964, 1972, 1984, 1989
 Western Michigan University – (North Central) 2010, 2018
 Youngstown State University – (Ohio Valley) 1985, 1994, 2008

Gulf Coast Student Conference

University of Alabama – (Southeast) 1984, 1994, 2005, 1916
 Alabama A&M University
 University of Alabama at-Birmingham – (Southeast) 1999
 University of Alabama in-Huntsville
 Auburn University – (Southeast) 1978, 2001, 2010 (Gulf Coast) 2022
 Jackson State University – (Deep South) 2020 (cancelled)
 University of Louisiana at Lafayette – (Deep South) 1963, 1967, 1976, 1980, 1985, 1993, 1996, 2005, 2018
 Louisiana State University and A&M College – (Deep South) 1962, 1965, 1972, 1979, 1981, 1987, 1990, 1994, 1998, 2008, 2021

Louisiana Tech University – (Deep South) 1966, 1977, 1982, 1989, 1992, 1997, 2007, 2019
 McNeese State University – (Deep South) 1988, 2016
 University of Mississippi – (Deep South) 2004, 2015
 Mississippi State University – (Deep South) 2001, 2011
 University of New Orleans – (Deep South) 1986, 1991, 2000, 2010
 Southern University and A&M College – 9Deep South) 1983, 2002, 2013
 University of South Alabama

India Student Conference

Amrita School of Engineering
Bannari Amman Institute of Technology -- 2020
BS Abdur Rahman University
D.Y. Patil Institute of Engineering and Technology - 2022
Federal Institute of Science and Technology
Indian Institute of Technology (ISM) Dhanbad
Kalasalingam University
KIIT University
Mahendra Engineering College
Mahindra University
Manipal Institute of Technology
Mars Baselios College of Engineering & Technology
MES College of Engineering
Mukesh Patel School of Technology Manage-

ment & Engineering - 2019
Narula Institute of Technology
National Institute of Technology Karnataka
University of Petroleum and Energy Studies - 2022
Punjab Engineering College - 2022
Rajarshi Shahu College of Engineering
Rashtreeya Vidyalaya College of Engineering
Saintgits College of Engineering
Siksha O Anusandhan University
Sree Vidyanikethan Engineering College
SRM Institute of Science and Technology
Thakur College of Engineering and Technology
TKM College of Engineering
Vellore Institute of Technology – 2018, 2021
VR Siddhartha Engineering College

Indiana-Kentucky Student Conference

University of Evansville – (Great Lakes) 2003, 2008
University of Kentucky – (Ohio Valley) 1966, 1972, 1984, 1991, 1996, 1999, 2003, 2010
University of Louisville – (Ohio Valley) 1962, 1969, 1988
University of Notre Dame – (Great Lakes) 1965, 1974, 1982, 1985, 2009, 2015
Purdue University at West Lafayette – (Great Lakes) 1966, 1975, 1976, 1987, 1993, 1997, 2007, 2021

Purdue University Fort Wayne
Purdue University Northwest
Rose-Hulman Institute of Technology – (Great Lakes) 1968, 1979, 1988, 2010
University of Southern Indiana
Trine University – (Great Lakes) 1969, 2013, (Indiana-Kentucky) 2022
Valparaiso University – (Great Lakes) 1971, 2019
Western Kentucky University – (Ohio Valley) 2002, 2009, 2020 (cancelled)

Intermountain Southwest Student Conference

University of Arizona – (Pacific Southwest) 1971, 1974, 1976, 1989, 2000, 2015
Arizona State University – (Pacific Southwest) 1961, 1985, 2003, 2018 (co-host)
Boise State University – (Pacific Northwest) 2003, 2017
Brigham Young University – (Rocky Mountain) 1973, 1981, 1990, 2000, 2009, 2021
Brigham Young University – Idaho
Idaho State University – (Pacific Northwest) 2001, 2015
University of Nevada, Las Vegas – (Pacific Southwest) 1995, 2010 (Intermountain Southwest) 2022

University of Nevada – Reno – (Mid-Pacific) 1967, 1972, 1978, 1982, 1986, 1995, 2004, 2009
Northern Arizona University – (Pacific Southwest) 1980, 2018 (co-host)
Salt Lake Community College
University of Utah – (Rocky Mountain) 1958, 1964, 1971, 1979, 1987, 1993, 1996, 2005, 2017
Utah State University – (Rocky Mountain) 1954, 1961, 1967, 1976, 1984, 2003, 2013

Metropolitan Student Conference

City College of New York, CUNY – 1972, 1977, 1992, 2016
The College of New Jersey

Columbia University – 1956, 1985, 1996, 2001, 2005
The Cooper Union – 1964, 1981, 1993

Fairleigh Dickinson University– 2010, 2011
 Hofstra University – 1988
 Manhattan College – 1986
 Nassau Community College
 New Jersey Institute of Technology – 1979, 1987,
 1997, 2000, 2014, 2017, 2018
 New York City College of Technology – 2004,
 2007, 2012, 2019
 New York University Tandon – 1969, 1991, 2008
 (co-host), 2009, 2013, 2021

Princeton University
 Rowan University – 2003, 2020 (cancelled), 2022
 (co-host),
 Rutgers, The State University of New Jersey –
 1998, 1999, 2006, 2015, 2022 (co-host),
 Stevens Institute of Technology – 1968, 1983,
 1994, 1995, 2008 (co-host)
 Stony Brook University

Mid-Atlantic East Student Conference

University of Delaware – (Penn-Del) 1960, 1971;
 (Mid-Atlantic) 2009, 2018
 Drexel University – (Penn-Del) 1964, 1979, 1981,
 1983, 2001, 2003; (Mid-Atlantic) 2011, 2016,
 2021
 Johns Hopkins University – (Maryland-DC) 1986,
 1992, 1995, 1999; (Mid-Atlantic) 2005, 2022
 (co-host),
 Lafayette College – (Penn-Del) 1958, 1968,
 1978; (Mid-Atlantic) 2008, 2012
 Lehigh University – (Penn-Del) 1961, 1972, 1982

University of Maryland – (Maryland-DC) 1961,
 1965, 1969, 1984, 1987, 1993; (Mid-Atlantic)
 2007
 Morgan State University – (Maryland-DC) 2000,
 2022 (co-host),
 Swarthmore College – (Penn-Del) 1966, 1980
 Temple University – (Penn-Del) 1987, 1998
 United States Naval Academy – 2014 (co-host),
 2022 (co-host),
 Villanova University – (Penn-Del) 1963, 1976,
 1984, 2000, (Mid-Atlantic) 2014 (co-host)
 Widener University – (Penn-Del) 1974, 1986

Mid-Atlantic West Student Conference

Bucknell University – (Penn-Del) 1955, 1965,
 1977
 Carnegie Mellon University – (Ohio Valley) 2014
 Catholic University of America – (Maryland-DC)
 1960, 1964, 1980, 1989, 1996, 1998, 2003;
 (Virginias) 2010, 2018
 University of District of Columbia-Van Ness
 Campus – (Maryland-DC) 1991
 Geneva College
 George Mason University – (Virginias) 2019
 George Washington University – (Maryland-DC)
 1962, 1971, 1988, 1994, 1998, 2001;
 (Virginias) 2016
 Howard University – (Maryland-DC) 1958, 1963,
 1976, 1985, 1990, 1997, 2002, 2013

Messiah College
 Pennsylvania State University-Harrisburg
 Pennsylvania State University-University Park –
 (Penn-Del) 1962, 1975, 1989, 1991, 1992,
 1993, 1994, 1995, 1996, 1997, 1999, 2004;
 (Mid-Atlantic) 2010, 2015, 2020 (cancelled)
 University of Pittsburgh – (Ohio Valley) 2004,
 2012, 2021, (Mid-Atlantic West) 2022
 University of Pittsburgh at Johnstown –
 (Penn-Del) 02; (Mid-Atlantic) 2006, 2013
 Point Park University
 York College of Pennsylvania

Mid-America Student Conference

Benedictine College
 Dordt University – (Midwest) 2020 (cancelled),
 2021
 University of Iowa – (Midwest) 1963, 1970, 1978,
 1985, 1994, 2001, 2008, 2018, 2019
 Iowa State University – (Midwest) 1957, 1966,
 1991, 1999, 2005, 2013, (Mid-America) 2022

University of Kansas – (Mid-Continent) 1947,
 1954, 1964, 1983, 1989, 1997, 2007, 2015
 Kansas State University – (Mid-Continent) 1942,
 1956, 1963, 1966, 1972, 1975, 1979, 1988, 1991,
 1995, 2003, 2011, 2021
 Missouri State University

Missouri University of Science and Technology – (Mid-Continent) 1978, 1985, 1992, 1994, 2000, 2016
 University of Missouri-Columbia – (Mid-Continent) 1942, 1953, 1960, 1968, 1976, 1984, 2006, 2020 (cancelled)
 University of Missouri-Kansas City – (Mid-Continent) 1993, 1998
 University of Nebraska-Lincoln – (Mid-Continent) 1949, 1961, 1962, 1967, 1973, 1980, 1987, 1990, 2004, 2012

University of Nebraska-Lincoln (Omaha Campus)
 Saint Louis University
 South Dakota State University – (Midwest) 1960, 1968, 1976, 1983, 1989, 1994, 1996, 2003, 2010
 Southern Illinois University Carbondale – (Mid-Continent) 1994, 1999, 2009, 2018
 Southern Illinois University Edwardsville – (Mid-Continent) 2005, 2013
 William Jewell College

Mid-Pacific Student Conference

California State University, Chico – 1984, 1990, 2000, 2010, 2017
 California State University, Fresno – 1991, 1903, 2014, 2021
 California State University, Sacramento – 1975, 1987, 1997, 2005, 2011
 University of California, Berkeley – 1976, 1989, 1999, 2006, 2012, 2020 (cancelled)
 University of California, Davis – 1971, 1981, 1992, 2001, 2008, 2015, 2022
 Dalian University of Technology
 Hohai University

Humboldt State University
 University of the Pacific – 1988, 1998
 San Francisco State University
 San Jose State University – 1979, 1985, 1994, 2007 (co-host), 2013 (co-host), 2019
 Santa Clara University – 1966, 1983, 1993, 2002, 2007 (co-host), 2013 (co-host)
 Southwest Jiaotong University
 Stanford University – 1966, 1980, 1996
 Thammasat University
 Tongji University
 Zhejiang University

Mid-South Student Conference

University of Arkansas – (Mid-Continent) 1981, 2001, 2008, 2017
 University of Arkansas at Little Rock
 Arkansas State University – 1999, 2009, 2022
 Bryan College
 Christian Brothers University – 2014
 Lipscomb University – (Southeast) 2021 (co-host)
 University of Memphis – (Southeast) 1978, 1990; (Deep South) 2006, 2017

University of Tennessee at Chattanooga – (Southeast) 2015
 University of Tennessee at Knoxville – (Southeast) 1962, 1967, 1980, 1986, 1996, 2007, 2019
 University of Tennessee at Martin – 2012
 Tennessee State University
 Tennessee Technological University – 1(Southeast) 1970, 1971, 2000, 2011
 Vanderbilt University – (Southeast) 1961, 1971, 1977, 1988, 1998, 2009, 2021 (co-host)

Northeast Student Conference

Central Connecticut State University
 University of Connecticut – (New England) 1972, 1978, 1984, 1996, 2007, 2017, (Northeast) 2022 (co-host)
 Ecole de technologie superieure – 2011
 Polytechnique Montréal
 University of Hartford – (New England) 1992, 1999
 Université Laval – (New England) 2011
 University of Maine – (New England) 1968, 1975, 1981, 1987, 1994, 2006, 2019

University of Massachusetts Amherst – (New England) 1961, 1973, 1979, 1990, 2003, 2012
 University of Massachusetts Dartmouth - 2022 (co-host)
 Massachusetts Institute of Technology – (New England) 1956, 2013
 University of Massachusetts Lowell – (New England) 1997, 2014
 Merrimack College – (New England) 1969, 2015

University of New Hampshire – (New England)
1957, 1965, 1976, 1982, 1995, 2008
University of New Haven
Northeastern University – (New England) 1960,
1971, 1986, 2001, 2005, 2016
Norwich University – (New England) 1962, 1989,
2018 (co-host), 2020 (cancelled)
Polytechnique Montreal
Quinnipiac University
University of Rhode Island – (New England)
1964, 1974, 1980, 1985, 1993, 2004, 2021

Roger Williams University
Tufts University – (New England) 1967, 1991,
2002, 2010
United States Coast Guard Academy
University of Vermont – (New England) 1958,
1977, 1983, 1998, 2018 (co-host),
(Northeast) 2022 (co-host)
Wentworth Institute of Technology– (New
England) 2009
Western New England University
Worcester Polytechnic Institute

Pacific Northwest Student Conference

University of Alaska Anchorage – 1997, 2011
University of Alaska Fairbanks – 2007
University of British Columbia
Carroll College – 2009 (co-host), 2022
Gonzaga University – 1989, 2000
University of Idaho – 1965, 1972, 1980, 1990,
2002, 2016
Montana State University – 1963, 1968, 1974,
1984, 1994, 2009 (co-host)
Montana State University - Northern
Montana Technological University – 2005
Oregon Institute of Technology – 1994, 2004,
2018
Oregon State University – 1956, 1960, 1964,
1970, 1977, 1985, 1995, 2013

University of Portland – 1988, 1999
Portland State University – 1981, 1991, 2008,
2014
Saint Martin's University – 1969, 1975, 1983,
1992, 2006, 2019
Seattle University – 2012 (co-host)
Walla Walla University – 1982, 1993
University of Washington – 1955, 1964, 1967,
1979, 1987, 1998, 2012 (co-host), 2020
(cancelled), 2021
Washington State University – 1962, 1965, 1976,
1986, 1996, 2010
Washington State University – Tri Cities

Pacific Southwest Student Conference

California Baptist University
California Polytechnic State University, San Luis
Obispo – 1987, 1990, 2004, 2019
California State Polytechnic University, Pomona
– 1972, 1979, 1987, 1996, 2012
California State University, Fullerton – 1982,
1991, 2005, 2020 (cancelled)
California State University, Long Beach – 1975,
1988, 2001, 2016
California State University, Los Angeles – 2011
California State University, Northridge – 1993,
2008

University of California, Irvine – 1986, 2002, 2017
University of California, Los Angeles – 1992,
2006, 2021
University of California, San Diego – 2007, 2022
University of Hawaii at Manoa – 1994, 2009
Loyola Marymount University – 1973, 1997,
2013 (co-host)
San Diego State University – 1960, 1983, 1998,
2014
University of Southern California – 1981, 1999,
2013 (co-host)

Region 6 Student Conference

Universidad de las Americas, Puebla
Angelo State University
Universidad Autonoma Del Estado De Mexico
University of Houston – (Texas-Mexico) 1962,
1968, 1971, 1997 (Region 6) 2022
University of Houston Downtown
Instituto Politecnico Nacional
Universidad La Salle Victoria

Lamar University – (Texas-Mexico) 1974, 1986,
1996, 2006, 2008, 2015
Universidad LaSalle
LeTourneau University
Universidad Nacional Autónoma de Mexico

University of New Mexico – (Rio Grande) 1968,
1969, 1970, 1975, 1976, 1979, 1980, 1982,
1984, 1986, 1988, 1990, 1992, 1994, 1996,
1998, 2000, (Rocky Mountain) 2015
New Mexico Institute of Mining and Technology
New Mexico State University – (Rio Grande)
1965, 1967, 1971, 1972, 1974, 1977, 1981,
1983, 1985, 1987, 1989, 1991, 1993, 1995,
1997, 1999, 2001, 2003, (Rocky Mountain)
2010
University of Oklahoma – (Mid-Continent) 1970,
1982, 2002, 2010, 2019
Oklahoma State University – (Mid-Continent)
1958, 1969, 1974, 1981, 1986, 1996, 2014
Oklahoma State Univ. Institute of Technology
Universidad Panamericana Guadalajara
Prairie View A&M University – (Texas-Mexico)
1993
Rice University – (Texas-Mexico) 1962
Southern Methodist University
Tarleton State University
Tecnológico de Monterrey
Texas A&M University – (Texas-Mexico) 1980,
1999, 2011, 2018

Texas A&M University-Kingsville –
(Texas-Mexico) 1978, 1983, 1988, 1994,
1998, 2003, 2009, 2013
University of Texas at Arlington – (Texas-Mexico)
1969, 1972, 1977, 1981, 1982, 1984, 1987,
1992, 2002, 2007 (co-host), 2020
University of Texas at Austin – (Texas-Mexico)
1973, 1975, 1979, 1985, 1990, 2000, 2005,
2010, 2021
University of Texas at El Paso – (Rio Grande)
2002, (Texas-Mexico) 2017
University of Texas at San Antonio –
(Texas-Mexico) 1991, 2001, 2012
University of Texas at Tyler – (Texas-Mexico)
2007 (co-host), 2014
University of Texas at Tyler – Houston
Engineering Center
University of Texas Rio Grande Valley -
(Texas-Mexico) 2019
Texas Southern University
Texas Tech University – 2016
West Texas A&M University

Rocky Mountain Student Conference

University of Colorado at Boulder – 1956, 1963,
1970, 1980, 1989, 1998, 2007, 2019
University of Colorado at Denver – 1986, 1995,
2016 (co-host)
Colorado Mesa University
Colorado School of Mines – 1999, 2008, 2020
(cancelled), 2022
Colorado State University – 1959, 1968, 1977,
1985, 1994, 2004, 2014
Colorado State University-Pueblo

Metropolitan State University of Denver – 2016
(co-host)
South Dakota School of Mines & Technology –
1955, 1962, 1969, 1978, 1988, 1997, 2006,
2018
United States Air Force Academy – 1974, 1982,
1991, 2001, 2011
University of Wyoming – 1957, 1975, 1983, 1992,
2002, 2012

Southeast Student Conference

University of Central Florida – 1987, 1997, 2008,
2020 (cancelled)
Embry-Riddle Aeronautical University
University of Florida – 1966, 1974, 1985, 1995,
2006, 2018
Florida A&M University-Florida State University –
2002, 2012, 2022
Florida Atlantic University – 2017
Florida Gulf Coast University
Florida Institute of Technology
Florida International University – 2003, 2013
(co-host)
University of Georgia

Georgia Institute of Technology – (Southeast)
1963, 1968, 1972, 1983, 1993; (Carolinas)
2000, 2007, 2015
Georgia Southern University
Kennesaw State University
Mercer University
University of Miami – 1969, 1976, 1989, 2013
(co-host)
University of North Florida
Polytechnic University of Puerto Rico
University of Puerto Rico, Mayaguez Campus
Savannah State University
University of South Florida – 2004, 2014

Upstate New York - Canada Student Conference

University at Buffalo – 1969, 1970, 1981, 1987,
1994, 1998, 2004, 2009, 2016
Clarkson University – 1960, 1975, 1976, 1984,
1991, 1996, 2005, 2012 (co-host), 2020
(cancelled), 2021
Concordia University
Cornell University – 1958, 1965, 1979, 1985,
1992, 1999, 1907, 2014, 2022
Hudson Valley Community College
Rensselaer Polytechnic Institute – 1956, 1962,
1974, 1980, 1986, 1993, 2003, 2010

Rochester Institute of Technology – 1997, 2006,
2013, 2019
SUNY College of Technology at Canton – 2012
(co-host)
SUNY Polytechnic Institute
Syracuse University – 1960, 1982, 1988, 2002,
2017
United States Military Academy – 1990, 1993,
2001, 2008, 2015
University of Waterloo

Virginias Student Conference

Bluefield State College
Fairmont State University – (Mid-Atlantic) 2008
(co-host), 2021
Marshall University
Old Dominion University – 1966, 1970, 1975,
1980, 1985, 1991, 1997, 2003, 2009, 2017
University of Virginia – 1959, 1962, 1965, 1969,
1973, 1978, 1983, 1989, 1995, 2001, 2006,
2014

Virginia Military Institute – 1958, 1961, 1964,
1968, 1972, 1977, 1982, 1988, 1994, 2000,
2007, 2015, 2022
Virginia Polytechnic Institute & State University –
1960, 1963, 1967, 1971, 1976, 1981, 1987,
1993, 1999, 2005, 2012
West Virginia University – 1986, 1992, 1998,
2004, 2011, 2020 (cancelled)
West Virginia University Institute of Technology –
1974, 1979, 1984, 1990, 1996, 2002, 2008
(co-host)

Western Great Lakes Student Conference

Bradley University – 1972, 1981, 2000, 2012
Illinois Institute of Technology – 1970, 1983, 2005, 2016
University of Illinois at Chicago – 1998, 2005, 2018
University of Illinois at Urbana-Champaign – 1980, 1984, 1991, 1996, 2001, 2014
Lakehead University –(Midwest) 2015
Marquette University – 1973, 1986, 1994, 2002
Milwaukee School of Engineering – 1994, 2004, 2017
University of Minnesota Duluth
University of Minnesota-Twin Cities – –(Midwest) 1956, 1961, 1969, 1977, 1984, 1990, 1997, 2004, 2012
Minnesota State University, Mankato —(Midwest) 2007, 2016
University of North Dakota – (Midwest) 1958, 1967, 1975, 1982, 1988, 2000, 2011
North Dakota State University – –(Midwest) 1955, 1965, 1973, 1981, 1987, 1993, 2002, 2009, 2017
Northwestern University – 1982
Olivet Nazarene University
University of St. Thomas
University of Wisconsin-Green Bay
University of Wisconsin-Madison – 1992, 1995, 1999, 2006, 2020 (cancelled)
University of Wisconsin-Milwaukee – 1994, 2011
University of Wisconsin-Platteville – (Midwest) 1971, 1974, 1979, 1986, 1992, 1995, 1998, 2006, 2014

Student Chapter Awards

Each year, the Committee on Student Members evaluates and scores the annual reports of activity submitted by the Student Chapters for the purpose of determining the recipients of the Student Chapter Awards. The scoring formula, which is made available to accompany report forms, also serves as a recommended set of goals or guidelines. More frequent meetings, field trips, attendance at conferences, presentations of papers, and the undertaking of special projects are encouraged. While scores remain confidential, a Student Chapter can grade itself in the statistical portion and estimate the subjective rating of the value of their special projects.

Based on the scoring of the annual reports, the Committee on Student Members determines the winner of the Robert Ridgway Award, and the Robert Ridgway Award Finalists. The most outstanding student Chapters in each Region are awarded Distinguished Chapter Awards.

A limited number of Student Chapters may be awarded Certificates of Commendation based on the quality of their general performance. The certificates are awarded by the President of the Society upon recommendation by the Committee on Student Members. The number of Student Chapters to receive Certificates of Commendation shall not exceed five percent of the total number of Student Chapters

Those Student Chapters that miss receiving Certificates of Commendation, but still report outstanding activity may receive a Letter of Honorable Mention. The number of Student Chapters receiving Letters of Honorable Mention shall not exceed one-third of the total number of Student Chapters.

The Committee on Student Members also gives awards for Outstanding Faculty and Practitioner Advisors, based on nominations received from the Student Chapter members.

The 2021 recipients were:

2021 Robert Ridgway Award Winner

California State University, Northridge

2021 Robert Ridgway Award Finalists

California State University, Northridge

Vanderbilt University

2021 Distinguished Chapter Awards

Region 1: New Jersey Institute of Technology

Region 7: South Dakota State University

Region 2: University of Pittsburgh

Region 8: Oregon State University

Region 3: University of Cincinnati

Region 9: California State Polytechnic

Region 4: Vanderbilt University

University, Pomona

Region 5: Florida Institute of Technology

Region 10: Lebanese American University

Region 6: University of Texas at Tyler

2021 Certificates of Commendation

Beirut Arab University
California State Polytechnic University, San Luis Obispo
California State University, Long Beach
University of California, Berkeley
University of California, Los Angeles
City College of New York, CUNY
University of Florida
University of Georgia
Hohai University
University of Jordan

Louisiana State University and A&M College
Pennsylvania State University – University Park
San Diego State University
Sree Vidyanikethan Engineering College
SRM Institute of Science and Technology
Trine University
Virginia Military Institute
Wentworth Institute of Technology
Western Kentucky University

2021 Letters of Honorable Mention

University of Alabama
American University in Beirut
American University of Ras Al Khaimah
An-Najah National University
University of Arizona
Universidad Autonoma Del Estado De Mexico
Benedictine College
Brigham Young University
University at Buffalo
California State University, Chico
California State University, Fullerton
University of California, Irvine
University of California, San Diego
University of Central Florida
Colorado School of Mines
Dordt University
Drexel University
Escuela Politecnica Nacional
Fairmont State University
Florida A&M University-Florida State University
Florida International University
Georgia Institute of Technology
Georgia Southern University
Gonzaga University
University of Hawaii at Manoa
Holy Spirit University of Kaslik

University of Illinois at Chicago
Illinois Institute of Technology
University of Iowa
Iowa State University
Kennesaw State University
Universite Laval
Lipscomb University
Mahendra Engineering College
Mahindra University
Manhattan College
University of Michigan
University of Missouri-Kansas City
Mukesh Patel School of Technology Management & Engineering
Universidad Nacional Autonoma de Mexico
University of Nebraska-Lincoln at Omaha
University of Nevada, Reno
Universidad del Norte
Notre Dame University – Louaize
Old Dominion University
Oregon Institute of Technology
University of the Pacific
Portland State University
University of Puerto Rico, Mayaguez Campus
Quinnipiac University
Rafik Hariri University

Rose-Hulman Institute of Technology
Saint Joseph University
Saintgits College of Engineering
San Francisco State University
Siksha O Anusandhan University
University of South Alabama
Southeast University
Southern Illinois University at Carbondale
Stony Brook University
Temple University
University of Tennessee at Knoxville

Texas A&M University
University of Texas at Austin
Tongji University
University of Utah
University of Virginia
VR Siddhartha Engineering College
University of Washington
William Jewell College
University of Wisconsin-Platteville
University of Wyoming

2021 Most Improved Award

University of Iowa

2021 Letters of Significant Improvement

University of Akron
D. Y. Patil University of Technology
Damian University of Technology
Escuela Politécnica Nacional
Florida Institute of Technology
University of Jordan
Manhattan College
University of New Orleans
Universidad de Norte

Saint Joseph University
SRM Institute of Science and Technology
SUNY Polytechnic Institute
Tongji University
Vanderbilt University
VR Siddhartha Engineering College
Wah Engineering College
University of Waterloo
University of Wisconsin – Green Bay

2021 Richard J. Scranton Outstanding Community Service Award

University of South Alabama

2021 Richard J. Scranton Outstanding Community Service Finalists

Pennsylvania State University – University Park
San Diego State University

Western Kentucky University

2021 Letters of Recognition for Community Service

American University in Beirut
Beirut Arab University
Holy Spirit University of Kaslik
Lebanese University

Notre Dame University – Louaize
Rafik Hariri University
Saint Joseph University
University Balamand

Global Relations

International Partnerships and Participation

ASCE and ASCE Members participate in several engineering federations around the world: The Asian Civil Engineering Coordinating Council (ACECC), European Council of Civil Engineers (ECCE), Pan American Union of Engineers (UPADI) and the World Federation of Engineering Organizations (WFEO). <https://www.asce.org/communities/find-a-group/regions/region-10/engineering-federations>

International Groups of the American Society of Civil Engineers are formed to provide civil engineers in other countries with opportunities for group activities related to their profession. The purpose of an International Group is to promote technical and professional development of ASCE members residing or visiting a country through meetings and other forms of communication, through study of local engineering practice, and through contact with ASCE World Headquarters, to achieve closer personal acquaintance and spirit of cooperation among engineers, and to cooperate with other local engineering societies in matters of common interest, and to assist in attaining the objectives of ASCE.

Brazil	https://www.asce.org/communities/find-a-group/regions/region-10/brazil
Ecuador	https://www.asce.org/communities/find-a-group/regions/region-10/ecuador
Iraq	https://www.asce.org/communities/find-a-group/regions/region-10/iraq
Israel	https://www.asce.org/communities/find-a-group/regions/region-10/israel
Kuwait	https://www.asce.org/communities/find-a-group/regions/region-10/kuwait
New Zealand	https://www.asce.org/communities/find-a-group/regions/region-10/new-zealand
Pakistan	https://www.asce.org/communities/find-a-group/regions/region-10/pakistan
Peru	https://www.asce.org/communities/find-a-group/regions/region-10/peru
South Korea	https://www.asce.org/communities/find-a-group/regions/region-10/south-korea
Switzerland	https://www.asce.org/communities/find-a-group/regions/region-10/switzerland
Turkey	https://www.asce.org/communities/find-a-group/regions/region-10/turkey
United Kingdom	https://www.asce.org/communities/find-a-group/regions/region-10/united-kingdom

International Sections

ASCE International Sections provide the opportunity for civil engineers to attend technical sessions, brainstorm to solve common problems such as local legislative issues and management challenges, network at meetings, expand their circle of professional contacts and develop their leadership skills.

Australia	https://www.asce.org/communities/find-a-group/regions/region-10/australia
Bangladesh	https://www.asce.org/communities/find-a-group/regions/region-10/bangladesh
Republic of Colombia	https://www.asce.org/communities/find-a-group/regions/region-10/republic-of-colombia
Costa Rica	https://www.asce.org/communities/find-a-group/regions/region-10/costa-rica
Egypt	https://www.asce.org/communities/find-a-group/regions/region-10/egypt
Hellenic (Greece)	https://www.asce.org/communities/find-a-group/regions/region-10/hellenic
Greater China	https://www.asce.org/communities/find-a-group/regions/region-10/greater-china
India	https://www.asce.org/communities/find-a-group/regions/region-10/india
Japan	https://www.asce.org/communities/find-a-group/regions/region-10/japan
Lebanon	https://www.asce.org/communities/find-a-group/regions/region-10/lebanon
Nigeria	https://www.asce.org/communities/find-a-group/regions/region-10/nigeria
Panama	https://www.asce.org/communities/find-a-group/regions/region-10/panama
Philippines	https://www.asce.org/communities/find-a-group/regions/region-10/philippines
Sri Lanka	https://www.asce.org/communities/find-a-group/regions/region-10/sri-lanka
Saudi Arabia	https://www.asce.org/communities/find-a-group/regions/region-10/saudi-arabia
Singapore	https://www.asce.org/communities/find-a-group/regions/region-10/singapore
Thailand	https://www.asce.org/communities/find-a-group/regions/region-10/thailand
United Arab Emirates	https://www.asce.org/communities/find-a-group/regions/region-10/united-arab-emirates

International Agreements of Cooperation (AOC)

International Agreements of Cooperation create a mutual relationship among professional engineering organizations to stimulate the exchange of technical, scientific and professional information.

Argentina Center of Engineers (CAI), Cerrito 1250, 1010, C1010AAZ Buenos Aires, Argentina, Phone: (54)-11-4811-3630, Fax: (54)-11-4811-4133, www.cai.org.ar, Email: cai@cai.org.ar

Argentine Union of Associations of Engineers (UADI), Cerrito 1250, 1010 C1010AAZ Buenos Aires, Argentina, Phone: (54)-11-4811-3630, Fax: (54)-11-4811-4133, Email: uadi@cipba-lp.org.ar; uadi@cai.org.ar

Board of Civil Engineering-Argentina (CPIC), (Consejo Profesional de Ingenieria Civil de Argentina) Adolfo Alsina 424, Piso 1° C1087AAF, Buenos Aires, Argentina
Phone: (54)-11-4334-0086, Fax: (54)-11-4334-0088, www.cpic.org.ar, Email: correo@cpic.org.ar

Engineers Australia (EA), Engineering House, 11 National Circuit, Barton, ACT 2600, Australia, Phone: (61)-2-6270-6555, Fax: (61)-2-6273-1488, www.engineersaustralia.org.au, Email: memberservices@engineersaustralia.org.au

Austrian Society of Engineers & Architects (OIAV), Eschenbachgasse 9, A-1010 Wien, Vienna, Austria, Phone: (43)-1-587-35-36, Fax: (43)-1- 370-58-06-333, www.oia.at, Email: office@oia.at

Institution of Engineers, Bangladesh (IEB), Ramna, Dhaka -1000, Bangladesh, Phone: (880)-2- 955-9485/956-6336, Fax: (880)-2-956-2447, www.iebbd.org, Email: info.iebhq@gmail.com, info@iebbd.org

Sociedad de Ingenieros de Bolivia (SIB), Calle Reseguín N°2001 Esq. Aspizu Spo Cachii PO Box 1508 La Paz Bolivia Phone: (591)-2-233-1832, (591)-2-231-0650, Fax: (591)-2-233-1833, siblpz.org.bo, Email: info@siblpz.org.bo

Associacao Brasileira de Engenheiros Civis (ABENC), Rua Emiliano Perneta, 174 CEP 80010-50, Curitiba, PR Brazil, www.abenc.org.br, Email: secretariogeral@abenc.org.br

Clube de Engenharia de Rio de Janeiro (CE), Edifício Edison Passos, Ave. Rio Branco, 124, 20040-001, Rio de Janeiro, RJ, Brazil, Phone: (55)-21-2178-9200, Fax: (55)-21-2178-9237, www.portalclubedeengenharia.org.br, Email: diretoria@clubedeengenharia.org.br, atendimento@clubedeengenharia.org.br

Institute of Engineering, Brazil (IE), Av. Dr. Dante Pazzanese, 120, Vila Mariana, CEP: 04012-180, Sao Paulo - SP, Brazil, Phone: (55)-11-3466-9200, www.iengenharia.org.br, Email: secretaria@iengenharia.org.br

Canadian Society of Civil Engineers (CSCE) 521-300 Rue Saint-Sacrement, Montreal, QC H2Y 1X4, Canada, Phone: (514) 933-2634, Fax: (514) 933-3504, www.csce.ca, Email: info@csce.ca

China Civil Engineering Society (CCES), No 9 San Li He Rd., Beijing 118305 China, Phone: (86)-10-589-33071, Fax: (86)-10-589-33071, www.cces.net.cn, Email: master@cces.net.cn

Chinese Institute of Civil & Hydraulic Engineering (CICHE), 4th Floor, No. 1, Jen-Ai Rd., Sec. 2, Taipei 10019, Taiwan, R.O.C. Phone: (886)-2-2392-6325, Fax: (886)-2-2396-4260, www.ciche.org.tw, Email: ciche@ciche.org.tw

Colombian Society of Engineers (SCI), Carrera 4, No. 10-41, Bogota D.F., Colombia,
Phone: (57)-1-705-2780, Fax: (57)-1- 243-4360, www.sci.org.co, Email:
presidenciasci@sci.org.co

Association of Engineers and Architects of Costa Rica (CFIA), Apartado Postal
2346-1000, San Jose, Costa Rica, Phone: (506) 2103-2200, Fax: (506) 253-5564,
www.cfia.or.cr, Email: prensa@cfia.or.cr

Croatian Society of Civil Engineers (HSGI), Berislavićeva 6, 10000 Zagreb, Croatia,
Phone (385)-1-48-72-498, (385)-48-28-053, www.hsgi.org, Email: hsgi@hsgi.org

Czech Chamber of Chartered Engineers and Technicians (CKAIT), Sokolská
St.15/1498, 120 00 Praha 2, Prague, Czech Republic, Phone: (42)-2-270-90-127,
Fax: (420)-2-270-90-120, www.ckait.cz, Email: ckait@ckait.cz

Czech Institution of Structural & Civil Engineers (CSSI), Sokolská St. 15, 120 00
Praha 2, Prague, Czech Republic, Phone: (420)-2-227-090-411, (420)-2-227-090-
410, www.cssi-cr.cz, Email: cssi@cssi-cr.cz

Association of Civil Engineers of Pichincha, Ecuador (CICP), Korea E1-48 y
Iñaquito, Quito, Ecuador, Phone: (593)-22-279901/3/4/5/6/7/8, www.cicp-ec.com,
Email: cicp@cicp-ec.com

Egyptian Society of Irrigation Engineers (ESIE), 24 Mohamed Mahmoud Kassim,
Heliopolis, Egypt, Phone: (20)-2-266-2901, Fax: (20)-2-266-2901, www.eea.org.eg,
Email: msoliman1@hotmail.com

Ethiopian Association of Civil Engineers (EACE), PO Box 20930, Code 1000, Res.
No. 333/3, Kef. 21; Keb. 01, Addis Ababa, Ethiopia, Phone: (251)-1-52-12-48, Fax:
(251)-1-51-48-66, www.eaceng.org, Email: mulugeta_mm@yahoo.com

Finnish Association of Civil Engineers (RIL), Lapinlandenkatu 1 B, 4th Floor, FI-
00180, Helsinki, Finland, Phone: (358)-207-120-600, Fax: (358)-207-120-619,
www.ril.fi, Email: ril@ril.fi

French National Council of Engineers and Scientists (IESF), 7, Rue Lamennais,
75008 Paris, France, Phone: (33)-1-44-13-66-88, Fax: (33)-(0)-1-42-89-82-50,
www.home.iesf.fr, Email: contact-iesf@iesf.fr

Association of German Engineers (VDI), VDI-Platz1, 40268 Dusseldorf, Germany,
Phone: (49)-211-6214-0, Fax: (49)-211-6214-575, www.vdi.de, Email:
international@vdi.de

Ghana Institution of Engineers (GHIE), Engineers Centre, 13 Continental Road, Roman Ridge, Accra, PO Box AN 7042, Accra-North, Ghana, Phone: (233)-302-760867/8, Mobile: (233)-28-9673964, (233)-28-9529403, Fax: (233)-302-772005, www.ghie.org.gh, Email: ghiecentre@yahoo.com

Technical Chamber of Greece (TEE-TCG), 4, Karageorgi Servias Street, Athens 102 48, Greece, Phone: (30)-210-329-1735, Fax: (30)-210-322-2504, www.web.tee.gr, Email: intrel@central.tee.gr

Hungarian Chamber of Engineers (MMK), Angyal u. 1-3, 1094 Budapest, Hungary, 3670-311-4271, www.mmk.hu, Email: nagy.gyula@mmk.hu

Institution of Engineers, India (IEI), Headquarters: 8, Gokhale Road, Kolkata 700 020, India, Phone: (91)-33-2223-8230, Fax: (91)-33-2223-8345, www.ieindia.org, Email: intnl@ieindia.org

Indonesian Society of Civil and Structural Engineers (HAKI), Jalan Tebet Barat Dalam X no. 5, Jakarta 12810 Indonesia, Phone: (62)-21-829-8518, (62)-21-835-1186, Fax: (62)-21-831-6451, www.haki.or.id, Email: haki@haki.or.id

Engineers Ireland, 22 Clyde Road, Ballsbridge, Dublin 4, Ireland, Phone: (353)-1-665-1300, Fax: (353)-1- 668-5508, www.engineersireland.ie, Email: info@engineersireland.ie

National Council of Engineers, Italy (CNI), Via XX Settembre, 5, 00187 Roma, Italy, Phone: (39)-6-697-6701, Fax: (39)-6-697-67048/49, www.tuttoingegnere.it, Email: segreteria@cni-online.it

Architectural Institute of Japan (AIJ), 26-20, Shiba 5-Chome, Minato-Ku, Tokyo 108-8414, Japan, Phone: (81)-3-3456-2051, Fax: (81)-3-3456-2058, www.aij.or.jp, Email: info@aij.or.jp

Japan Society of Civil Engineers (JSCE), Mu-Banchi, 1-Chome, Yotsuya, Shinjuku-ku, Tokyo, Japan, 160-0004, Phone: (81)-3-3355-3452, Fax: (81)-3-5379-2769 or 0125, www.jsce.or.jp, Email: iad@jsce.or.jp

Jordan Engineers Association (JEA), Shmeisani, PO Box 940 188, Amman, 11194, Jordan, Phone: (962)-6-560-7616, Fax: (962)-6-567-6933, www.jea.org.jo, Email: info@jea.org.jo

Institution of Engineers of Kenya (IEK), PO Box 41346, 00100, Nairobi, Kenya, Phone: (254)-20- 2729-326, Mobile: (254)-721-729363, Fax: (254)-20-2716922, www.iekenya.org, Email: admin@iekenya.org

Korean Society of Civil Engineers (KSCE), 3-16, Jungdae-ro 25-gil, Songpa-gu, Seoul, 05661, Rep. of Korea, Phone: (82)-2-407-4115, Fax: (82)-2-407-3703, www.ksce.or.kr, Email: civil@ksce.or.kr

Order of Engineers and Architects, Lebanon (OEA), Rue Maison de l'Ingenieur, Secteur 47 - Mar Elias, B.P.11-3118, Beyrouth, Lebanon, Phone: (961)-1-850-111, Fax: (961)-1-826488, www.oea.org.lb, Email: info@ording.org.lb

Institution of Engineers, Malaysia (IEM), Bangunan Ingenieur, Lots 60/62, Jalan 52/4, Peti Surat 223 (Jalan Sultan), 46720 Petaling Jaya, Selangor Darul Ehsan, Malaysia, Phone: (603)-7968-4001/4002, Fax: (603)-7957-7678, www.myiem.org.my, Email: sec@iem.org.my

Federation of Civil Engineering Associations of the Mexican Republic (FECIC), Tacuba No. 5, Palacio de Minería, Col. Centro, C.P. 06000, Mexico, D.F., Mexico, Phone: (52)-55-510-1423 / 1473, Fax: (52)-55-512-0651, www.fecic.org.mx, Email: contacto@fecic.org.mx

Mongolian Association of Civil Engineers (MACE), Bayangol District, 17th Khoroo, Ulaanbaatar 210644/7 Mongolia, Phone: (976)-11-330985, Fax: (976)-11-330986, Email: mace-eec@mace.org.mn

Nepal Engineers Association, Pulchowk, Lalitpur, GPO No. 604, Kathmandu Nepal, Phone: 977-15010251, Fax: 977-15010253, www.neanepal.org.np; Email: info@neanepal.org.np

Nigerian Institution of Civil Engineers (NICE), a division of the Nigerian Society of Engineers, National Engineering Center, #1, Engineering Close, Victoria Island, Ikeja, Lagos, Nigeria, Phone: (234)-1-820-450, www.nicenigeria.org, Email: nice@nicenigeria.org

Norwegian Society of Graduate Technical and Scientific Professionals (TEKNA), Dronning Mauds Gate 15, Oslo, Norway, Phone: (47)-22-9475-00, Fax: (47)-22-94-75-01, www.tekna.no, Email: post@tekna.no

Institution of Engineers, Pakistan (IEP), 97-B/D-1, Liberty Roundabout, Gulberg-III, Lahore 54660, Pakistan, Phone: (92)-42-3575-4043, Fax: (92)-42-357-4043, www.iep.com.pk, Email: iephqr@gmail.com

Pakistan Engineering Congress, 4th, Floor Pakistan Engineering Congress Building, 97-A / D - 1, Liberty Market, Gulberg III 4043, Lahore 54660. Near Liberty Roundabout, Phone: (92)-42-35784238, (92)-42-35784235, Fax: (92)-42-35784236, www.pecongress.org.pk, Email: info@pecongress.org.pk

Pakistan Engineering Council (PEC), Ataturk Avenue (East), Sector G-5/2, P.O Box: 1296, Islamabad, Pakistan, Phone: (92)-111-111-732, Fax: (92)-227-6224, www.pec.org.pk, Email: registrar@pec.org.pk

Panamanian Society of Engineers and Architects (SPIA), Avenida Manuel Batista, Panama, Phone: (507) 223-7265, (507)-269-3734, Fax: (507)-223-7265, www.spia.org.pa, Email: spia@spia.org.pa

Peruvian Engineers Association (CIP), Av. Arequipa N° 4947, Miraflores, Lima, Peru, Phone: (51)-1-445-6540, Fax: (51)-1-446-6997, www.cip.org.pe, Email: cip@cip.org.pe

Polish Association of Civil Engineers and Technicians (PZITB), Swietokrzyska 14a, Headquarters 00-050 Warsaw, Poland, Phone: (48)-22-826-1422, Fax: (48)-22-826-8634, www.pzitb.org.pl, Email: pzitb@pzitb.org.pl

Polish Chamber of Civil Engineers (PIIB), ul. Mazowiecka 6/8, 00-048 Warszawa, Poland, Phone: (48)-22-828-3189, Fax: (48)-22-827-0751, www.piib.org.pl, Email: biuro@piib.org.pl

Order of Engineers-Portugal, Av. António Augusto de Aguiar n.º3D, 1069-030 Lisbon, Portugal, Phone: (351)-21-313-2600, Fax: (351)-21-352-4632, www.ordemengenhheiros.pt, Email: secretariageral@ordemdosengenhheiros.pt

Slovak Chamber of Civil Engineers (SKSI), Mytna 29, PO Box 10, 810-05, Bratislava 15, Slovak Republic, Phone: (421)-2-52-495-042, Fax: (421)-2-52-444-093, www.sksi.sk, Email: sksi@sksi.sk

South African Institution of Civil Engineering (SAICE), Private Bag X200, Halfway House 1685, Midrand, South Africa, Phone: (27)-11-805-5947/48/53, Fax: (27)-11-805-5971, www.saice.org.za, Email: civilinfo@saice.org.za

South Pacific Engineering Association (SPEA), PO Box 12241, Wellington, 6144, New Zealand Phone: (64)-4-473-9444, Fax: (64)-4-474-8933, www.spengineer.org, Email: spea@ipenz.org.nz

Association of Civil Engineers, Channels and Ports, Spain (AICCP), General Arrando 38, 28010, Madrid, Spain, Phone: (34)-91-319-7420, Fax: (34)-91-310-3788, www.ingenieria-civil.org, Email: aic@ingenieria-civil.org

Institution of Civil Engineers-Spain (CICCP), Calle Almagro 42, 28010, Madrid, Spain, Phone: (34)-91-308-1988, (34)-917-006-422, Fax: (34)-91-308-4531, www.ciccp.es, Email: servicio.internacional@ciccp.es

Institution of Engineers, Sri Lanka (IESL), 120/15, Wijerama Mawatha, Colombo 7, Sri Lanka, Phone: (94)-11-2698-426, Fax: (94)-11-2699-202, www.iesl.lk, Email: es@iesl.lk

Swiss Society of Engineers and Architects (SIA), Selnaustrasse 16/Postfach, CH-8001 Zurich, Switzerland, Phone: (41)-44-283-1515, Fax: (41)-44-283-1516, www.sia.ch, Email: contact@sia.ch

Institution of Engineers Tanzania (IET), PO Box 2938, Dar es Salaam, Tanzania, Phone: (255)-22-212-4265, Mobile: (255)-717-110411, Fax: (255) 22-212-4265, www.iet.co.tz, Email: info@iet.co.tz

Engineering Institute of Thailand under H.M. the King's Patronage (EIT), 487 Soi Ramkhamheang 39, Wang Thong Lang, Bangkok 10310, Thailand, Phone: (66)-2184-4600, Fax: (66)-2319-2710-1 www.eit.or.th, Email: eit@eit.or.th

Turkish Chamber of Civil Engineers (TCCE), Selanik Cad. 19/1 Kizilay, Ankara, Turkey, Phone: (90)-312-419-3882 Fax: (90)-312-417-0632, www.imo.org.tr, Email: imo@imo.org.tr

Society of Civil Engineers -United Arab Emirates (UAE), Dubai Bowling Centre- Al Mamzar Area, 46 Street, Deira, Dubai, United Arab Emirates, 04-2399-555, www.soeuae.com

Chartered Association of Building Engineers (CABE), Lutyens House, Billing Brook Road, Weston Favell, Northampton, NN3 8NW, United Kingdom, Phone 44-1604-404121, www.cbuide.com

Institution of Civil Engineers (ICE), One Great George Street, Westminster, London, SW1P 3AA, United Kingdom, Phone: 44-20-7222-7722, Fax: (44)-20-7222-7500, www.ice.org.uk, Email: secretariat@ice.org.uk

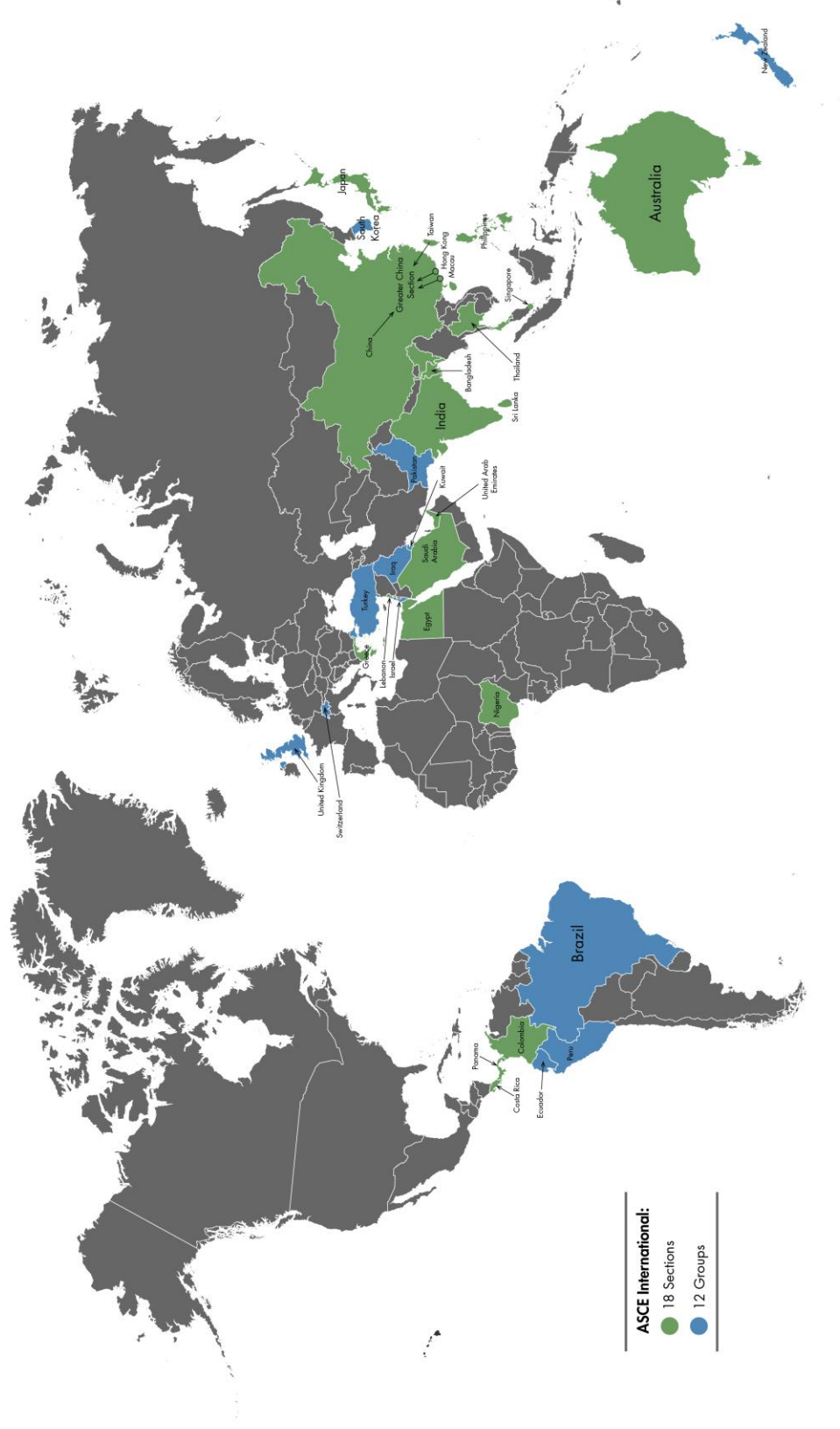
Chartered Institution of Civil Engineering Surveyors (ICES), Dominion House, Sibson Road, Sale, Cheshire M33 700, United Kingdom, Phone: 44-161-972-3100, Fax: 44-161 972 3118, www.cices.org

Institution of Structural Engineers (IStructE), 47-58 Bastwick, London, EC1V 3PS, United Kingdom, Phone: (44)-20-7235-4535, Fax: (44)-20 7235 4294, www.istructe.org

Vietnam Federation of Civil Engineering Associations (VIFCEA), 625A La Thanh Road, Ba Dinh District, 907872 Hanoi, Vietnam, Phone: (84)-4-3772-1295, Fax: (84)-4-3831-4735, www.tonghoixaydungvn.vn, Email: tonghoixdvn@yahoo.com.vn

Zimbabwe Institution of Engineers (ZIE), Conquerar House, 256 Samora Machel Ave East, PO Box 660, EASTLEA, Harare, Zimbabwe, Phone: (263)-4-746821, Fax: (263)-4-746652, www.zie.org.zw, Email: wilson@zie.co.zw

International Sections and Groups



YOUNGER MEMBER ACTIVITIES

Younger Member Groups/Forums

ASCE recognizes that younger civil engineers are the future of the profession and provides opportunities to help Younger Members make friends in the profession, grow their careers and develop as leaders in their communities.

Where there are active centers of engineering populations age 35 and under, young professionals are encouraged to form peer-to-peer networking groups as components of ASCE's Geographic Sections and Branches to foster engagement of young members and help carry out the work of the Society.

The formation of Younger Member groups/ forums, are authorized by the local sections and branches. The groups may establish bylaws in coordination with the Section and function semi-autonomously. The Younger Member Group Handbook provides a complete guide to establishing and managing a Younger Member group.

Each year a Society level award is given to the most successful large and small Younger Member group.

Section	Branch	Primary Contact	Secondary Contact
Akron-Canton		Mackenzie Kaser	
Alabama	Birmingham	Alexander Parliament	Wesley Carder
Alabama	Mobile	Talis Battle	James Logan Sipper
Alabama	Montgomery	Thomas Robert Mason	
Alaska	Anchorage	Dylan Baffrey	Jason Christopher Kewin
Arizona	Northern Arizona	Jacob Fleishman	
Arizona	Phoenix	Derek Smith	
Arizona	Southern Arizona	Vanessa Rodriguez	
Arkansas		Megan Land	Katie LeBlanc
Boston		Brian Placido Paula	
Buffalo		Andrea Sacco	
Central Ohio		Justin Scott Wilkinson	
Central Pennsylvania		William Kingston III	
Cleveland		Jennifer Zajic	
Colorado	Southern Colorado	Nathan Hukkanen	
Colorado		Luis Felipe Duque	
Columbia		Gerardo Rico	
Connecticut		Katherine Klose	Alexander Klose
Dayton		Ryan Chalfant	
Delaware		Paul Reutter	Brigid S. Deely
Duluth		Adam Nix	Peter Demshar
Florida	Broward	Teresa Ann Lewis	Riley O'Brien
Florida	East Central	Catherine Felter	Madeline Batey
Florida	Gainesville	Roy E. Tyson	
Florida	Miami-Dade	Jessica Maria Garcia	Lorenzo Fuchs
Florida	Palm Beach	Nicholas Bragaia	Cristina Caceres
Florida	Southwest	Michael Gregory Nee	
Florida	Suncoast	Madeline Kaye Kender	
Florida	Tallahassee	Levon Carey Hoomes	
Florida	West Coast	Aleezee True	

Section	Branch	Primary Contact	Secondary Contact
Florida		Nicole M Bohaczyk	
Georgia		Amrithraj Anand	Kathleen Nicole Swank
Hawaii		Claire Fukuoka	Brandon Uejo
Illinois		Kyle Angelo Sant	
Indiana	Metropolitan Indianapolis	James Paul Tradup	
Inland Empire		Nathan Reed	
Iowa		Blake Peterson	Jordan Paul Denman
Iowa		Della-Lynne Caldwell	Michelle Riedinger
Kansas		Peter Agustin Madrigal	
Kansas City		Tom M Greer	Anthony Thomas Kulesa
Kentucky	Bluegrass	Charles Morton	
Kentucky	Louisville	Carrie Hay	Matthew Charles Menche
Lehigh Valley		Matthew Gunther	
Los Angeles	Metro LA	Chloe Gharios	Claris N Rivera
Los Angeles	Orange County	Ashlyn Alexander	
Los Angeles	San Bernardino-Riverside	Mohammad Elhocheimi	
Los Angeles	San Luis Obispo	Wyatt Adair Banker-Hix	
Los Angeles	Santa Barbara-Ventura	Maher Amjad Hanbali	
Los Angeles	Southern San Joaquin	Tonia Holmes	Arjun Bharadwaj
Los Angeles		Mohammad Elhocheimi	
Louisiana	Acadiana	Jacob Alex Neu	
Louisiana	Baton Rouge	Alicia Rae Sellers	
Louisiana	New Orleans	James Michael Williams	
Louisiana	Shreveport	Timothy Wright	
Louisiana		William Tyler Roy	
Maine		Michelle Lee Hale	Thomas Gleeson
Maryland	Eastern Shore	Paul Brian Mauser	Jonathan Richard Soistman
Maryland		Susan Gibson	
Metropolitan	Long Island	Brian Heflich	
Metropolitan	Lower Hudson Valley	Veronica Prezioso	
Metropolitan		Mafuzul Mashud	Vijayakrishnan Veluchamy
Michigan	Southeastern	Rebecca J Wolters	Ashley Prescott Lesser
Minnesota		Meredith Lowry Lis	Matthew Hardegger
Mississippi		Christina Kemp	Jennifer Sloan Ziegler
Mohawk-Hudson	Mid-Hudson	Christopher Laporta	
Mohawk-Hudson		William Gilbert IV	
Montana	Western	Devon J Merriman	
National Capital		Ariana White	
Nebraska		Christopher Podany	Joshua Lowell Keithley
Nevada	Southern Nevada	Amanda Tanaka	Shreyansh Paliwal
Nevada	Truckee Meadows	David Giacomini	
New Hampshire		Karen Marie Hill	
New Jersey	Central Jersey	Zachary Marinelli	
New Jersey	North Jersey	Juan Sebastian Alfonso	
New Jersey	South Jersey	Tri Tam Nguyen	
North Carolina	Eastern	Patrick Ward Gilmartin	
North Carolina	Southern	Bryan Michael Clark	
Oklahoma	Oklahoma City	Robert Weinert	Elisabeth E. Ryon
Oklahoma	Tulsa	Rhett Beasley	
Oregon		Andrea Jae Mather	
Philadelphia		Dennis Wilson	
Pittsburgh		Daniel Phillips	
Rhode Island		Katherine Scancarello	Tory G Dumas
Rochester		Matthew Putnam	
Sacramento		Evan Pesut	
San Diego		Robert Sokolowski	

Section	Branch	Primary Contact	Secondary Contact
San Francisco	Fresno	Julian Grijalva	Mark Andrew Weaver
San Francisco	North Coast	Michelle Davidson	Gavin Zirkel
San Francisco	Redwood Empire	Erin Dupree	Kira Deguchi
San Francisco	San Jose	Monica Tanner	
San Francisco		Ho-Shing Chau	Maxwell Armenta
Seattle	North	Anne Elizabeth Pierce	
Seattle		Mackenzie Ann Capaci	Bobbie J Gilmour
South Carolina	Eastern	Trey Nelson	
South Carolina	Midlands	Qing Wang	
South Carolina	Upstate	Stuart Timmons	
South Carolina		Tatiana Dib	
Southern Idaho		William Paul Rice	
St. Louis		Brandi Jones	
Syracuse		George J Ryan III	Emily Finch
Tacoma-Olympia		Deepareddy Akula	
Tennessee	Chattanooga	Andrew Watts	
Tennessee	Knoxville	Matthew Giles	
Tennessee	Nashville	Nicholas Kniazewycz	
Tennessee	West Tennessee	David Oppong	Marvin Louis Brown JR
Texas	Austin	David Contreras II	
Texas	Corpus Christi	Marissa Montoya	
Texas	Dallas	Carlos Leyva	
Texas	El Paso	Daniel Carrera	Alberto Mata JR
Texas	Fort Worth	Brandon Oliver	Christian Delgado
Texas	Houston	Yan Gunawan Linwood	
Texas	Rio Grande Valley	Aldo Ivan Garcia	
Texas	San Antonio	Courtney Sackett	
Utah		Taylor Hall	
Vermont		Matthew Estabrooks	
Virginia	Norfolk	Natale Carollo	
Virginia	Richmond	Brian Robert Ditzler	
West Virginia		Shofiq Ahmed	David Franklin Meadows
Wisconsin	Fox River Valley	Samuel Bieneman	Jared Michael Omernik
Wisconsin	Southeast	Zachary Sadowski	
Wisconsin	Southwest	Anne Rowley	

PUBLIC POLICY

The public policy mission of the American Society of Civil Engineers (ASCE) is to serve the public and the engineering profession by:

Advocating for the Society's strategic goal of enhancing infrastructure and environmental stewardship to protect the public health and safety and improve the quality of life.

- Promoting the understanding and participation of ASCE members in public policy.
- Developing pro-active public policy positions on civil engineering issues.
- Educating public policymakers about the impacts of legislative and regulatory proposals on public health and safety, the economy and the profession.

ASCE Policy Documents

On public policy issues affecting the profession, ASCE, through action of its Board of Direction, adopts policy statements or resolutions on numerous subjects. This cumulative effort is intended to maintain a substantial reference for any public pronouncements or comments on public issues. As new policies are adopted, their availability is announced to the membership. Copies of any of these can be obtained by visiting ASCE's web site at http://www.asce.org/public_policy_statements/.

The four ASCE Policy Committees are charged with the duty of overseeing the development and maintenance of ASCE Policy Statements in the general area assigned. Specifically, the committees should be prepared to review policy documents (Policy Statements and Resolutions); consider proposed policies for recommendation to the Public Policy and Practice Committee (PPPC) by eliciting comments of correlative interests within the Society, comparing with established policies to avoid inconsistency and possible redundancy, judging the legislative and political implications, and revising for clarity, conciseness, and style.

Sustainable Infrastructure

ASCE works to raise awareness of the need to maintain and modernize America's aging infrastructure using environmentally, economically and socially sustainable and resilient practices. ASCE partnered with the American Public Works Association (APWA) and the American Council of Engineering Companies (ACEC) to found the Institute of Sustainable Infrastructure (ISI), which developed the Envision rating tool that incorporates economic, social and environmental criteria in the design, construction, operation and maintenance of infrastructure. Working with ASCE's local and leadership entities, as well as with the Committee on Sustainability, these initiatives raise awareness of the impact of infrastructure on American families, communities and the U.S. economy.

Infrastructure Report Card

Every four years, ASCE releases the *Report Card for America's Infrastructure*, grading the United States' infrastructure using the familiar format of a school report card to raise awareness about our nation's infrastructure needs. The Report Card is one of the most cited reports on infrastructure and is often referenced by political leaders, the media and other organizations as the definitive record of the condition of the nation's infrastructure. First started by ASCE in 1998, the most recent Report Card was released in March 2021 with grades for 17 infrastructure categories, ASCE's recommended solutions, state infrastructure facts, and infrastructure gamechangers from across the U.S., all featured on the Report Card's website (www.infrastructurereportcard.org). The Report Card gave an overall grade of "C-." An updated iteration of the *Failure to Act* economic series was released in January 2021 and included new estimates of the infrastructure funding gap.

ASCE also releases State Infrastructure Report Cards on a rolling basis using the same methodology as the national Report Card. The Report Cards are produced by Sections and Branches, with support from ASCE staff. Additional information about the Infrastructure Report Card and State Report Cards is available at www.infrastructurereportcard.org. To request Report Card outreach and presentation materials or to start a state Report Card please email reportcard@asce.org.

ASCE Advocacy & the Key Contact Program

ASCE Key Contacts make a difference by participating in legislative action alerts and building relationships with their elected officials.

Through the Key Contact Program, you can have conversations with your elected officials and their staff about issues important to the profession, and become a trusted advisor when bills are drafted or considered.

Visit <http://www.asce.org/keycontacts> to learn about and participate in public policy at all levels:

- Become a Key Contact, receive Key Alerts and help guide the public policy dialogue by sending pre-drafted emails to state and federal legislators.
- Read This Week in Washington—a weekly e-newsletter for ASCE members focused on federal and state public policy developments.
- Research legislation and regulatory activity at the state level – visit <http://cqrcengage.com/asce/states> to access your state's webpage.
- Government Relations Training & Resources: Step-by-step guides and tools for members to get started developing relationships with lawmakers.
- Key Contact Quarterly Webinars — interactive webinars with advocacy tips and timely updates on policy issues of importance to civil engineering.
- Back Home Visits—Learn how to make the most of visits with elected leaders close to home.
- Legislative Fly-In—Attend this annual program in Washington, DC to learn about issues affecting the profession and carry those messages directly to lawmakers.
- Advocacy Captain Programs—additional leadership opportunities to engage with elected officials and expand your government relations and soft skills.

Join the Key Contact Program today visit <http://www.asce.org/keycontacts> or contact ASCE's Government Relations Office at govwash@asce.org or 202-789-7850.

CONTINUING EDUCATION

ASCE Continuing Education is the leader in lifelong learning for civil engineers, providing a comprehensive suite of in-person and online technical programs. The mission of ASCE's Continuing Education Program is to deliver exceptional, state-of-the-practice continuing education to ASCE members, other civil engineers, and other design/construction industry professionals throughout their careers. Programs include:

- Guided Online Courses and Certificate Programs designed to help engineers develop and refine technical competencies through individual and multi-course programs. Courses consist of self-paced lessons with video lectures, assessments and learning exercises as well as instructor-facilitated discussions and live webinars.
- Seminars, including ASCE Week; 1 to 3-day in-person and hands-on training that incorporates lecture, problem-solving exercises and case studies.
- On-Site Group Training to provide customized training solutions for organizations through single or multi-program packages.
- PE Exam Review Courses to prepare for the PE Civil Exam. Individual and group registration options are available, and courses provide both live sessions and on-demand recordings along with handouts, homework problems and study tips.
- Live online training in various formats such as virtual workshops and virtual seminars, offered throughout the year.
- On-demand courses that provide convenient 24-7 access to the industry's largest catalog of on-demand topics.

ASCE's myLearning platform provides a convenient way for members to track their PDHs, create transcripts, print certificates of completion, search for relevant continuing education programs, and access ASCE's Continuing Education Programs.

ASCE is accredited by the International Association for Continuing Education and Training (IACET) and is authorized to issue the IACET CEU through ASCE's Continuing Education Programs, in addition to issuing PDH certificates. The Society's Continuing Education Program also follows NCEES guidelines on continuing professional competency. Guidelines for Sections and Branches to follow in awarding PDHs for their continuing education activities can be found on the Leader Training Committee website at: <http://regions.asce.org/leader-training-committee/resources>.

For additional information on ASCE's Continuing Education Program, please go to http://www.asce.org/continuing_education/.

MARKETING AND SALES

ASCE's Membership, Marketing, and Sales Division is responsible for articulating and championing the value proposition for membership and supporting the association through the execution of marketing activities to drive participation for services, programs, and events. Having Membership, Marketing, and Sales under one Division provides multiple opportunities for brand alignment and cross-promotional initiatives across the organization. Branding guidelines and logos can be accessed at www.ascebrandingtoolkit.org. The Division is accountable for helping to drive both dues and non-dues revenues. Data analytics reporting and market research are core capabilities of the Division, ensuring an ongoing focus on data-driven programs that deliver against the needs of our members and customers.

The Sales Department contributes revenues from the advertising sales of key ASCE publications and products including *Civil Engineering* magazine, ASCE's e-newsletters, Website, and ASCE Career Connections. It also drives much of the sponsorship and exhibit sales activity for conferences, and student activities, resulting in increased funding and support for many important ASCE programs and events.

The Industry Relations Department engages with organizations from industry, government, and non-governmental arena, to develop customized solutions that benefit both the organization and individual member. The Director of Industry Relations supports the ASCE Industry Leaders Council (ILC, our Organization Partner Programs, and the Government Engineers Council (GEC).

The GEC consists of 12 members in leadership positions of local, state, regional, and federal public agencies and reports to ASCE's Board of Directors. The GEC advises and assists ASCE to engage public agency civil engineers in ASCE initiatives and equip them to meet current and future challenges. They also oversee ASCE's Public Agency Peer Review Committee which is responsible for leading the program to provide customized organizational management evaluations of civil engineering functions of public agencies.

Meetings and Conferences

2022 Meetings and Conferences

Information on any of the following conferences may be obtained by accessing the ASCE website at www.asce.org/conferences/.

ASCE UCLA Lifelines Conference

February 1-3, 2022

Virtual Event

ASCE Fly-In 2022

March 2-5, 2022

Hyatt Regency Washington on Capitol Hill,
Washington, DC

Joint CI-CRC Conference

March 9-12, 2022

Hyatt Regency Crystal City, Arlington, VA

EWRI Operation and Maintenance of Storm Water Conference 2022

March 13-16, 2022

Wilmington Convention Center, Wilmington,
NC

Geo-Congress 2022

March 21-23, 2022

Charlotte Convention Center & Westin
Charlotte, Charlotte, NC

Earth and Space Conference

April 25-28, 2022

Curtis Hotel Denver, Denver, CO

SEI Structures Congress 2022

April 20-23, 2022

Hyatt Regency Atlanta, Atlanta, GA

International Conference on Transportation and Development & Automated People Movers

May 31- June 3, 2022

Hyatt Regency Seattle, Seattle, WA

Engineering Mechanics Institute Conference 2022

May 31- June 3, 2022

Johns Hopkins University, Baltimore, MD

EWRI World Environmental & Water Resources Congress 2022

June 5-8, 2022

Hyatt Regency Atlanta, Atlanta, GA

UESI Pipelines Conference 2022

July 31-August 3, 2022

JW Marriott, Indianapolis, IN

The 4th International Symposium on Frontiers in Offshore Geotechnics

August 29-September 1, 2022

AT&T Executive Education and Conference
Center, Austin, TX

COPRI Ports Conference 2022

September 18-21, 2022

Hilton Hawaiian Village, Honolulu, HI

UESI Surveying & Geomatics Conference 2022

October 1-4, 2022

Doubletree by Hilton Hotel & Lawrenceburg
Event Center, Lawrenceburg, IN

SEI Electrical Transmission & Substation Conference 2022

October 2-6, 2022

Rosen Shingle Creek Hotel, Orlando, FL

ASCE 2022 Convention

October 23-26, 2022

Disneyland Hotel, Anaheim, CA

The 9th Forensic Engineering Conference

November 4-7, 2022

Hilton Denver City Center, Denver, CO

Past National Meetings

Annual meetings and annual conventions held prior to 1950 are omitted from this list. They are listed in the 1985 Official Register.

Los Angeles, CA	April, 1950	Cincinnati, OH (T)	Feb., 1964
Toronto, CANADA	July, 1950	Salt Lake City, UT (E)	May, 1964
Chicago, IL	Oct., 1950	New York, NY (S)	Oct., 1964
Houston, TX	Feb., 1951	Mobile, AL (WR)	Mar., 1965
Louisville, KY	June, 1951	Minneapolis, MN (T)	May, 1965
New York, NY	Oct., 1951	Kansas City, MO (E)	Oct., 1965
New Orleans, LA	Mar., 1952	Miami Beach, FL (S)	Feb., 1966
Denver, CO	June, 1952	Denver, CO (WR)	May, 1966
Chicago, IL	Sept., 1952	Philadelphia, PA (T)	Oct., 1966
San Francisco, CA	Mar., 1953	Dallas, TX (E)	Feb., 1967
Miami Beach, FL	June, 1953	Seattle, WA (S)	May, 1967
New York, NY	Oct., 1953	New York, NY (WR)	Oct., 1967
Atlanta, GA	Feb., 1954	San Diego, CA (T)	Feb., 1968
Atlantic City, NJ	June, 1954	Chattanooga, TN (E)	May, 1968
New York, NY	Oct., 1954	Pittsburgh, PA (S)	Oct., 1968
San Diego, CA	Feb., 1955	New Orleans, LA (WR)	Feb., 1969
St. Louis, MO	June, 1955	Louisville, KY (S)	April, 1969
New York, NY	Oct., 1955	Washington, DC (T)	July, 1969
Dallas, TX	Feb., 1956	Chicago, IL (E)	Oct., 1969
Knoxville, TN	June, 1956	Memphis, TN (WR)	Jan., 1970
Pittsburgh, PA	Oct., 1956	Portland, OR (S)	April, 1970
Jackson, MS	Feb, 1957	Boston, MA (T)	July, 1970
Buffalo, NY	June, 1957	New York, NY (E)	Oct., 1970
New York, NY	Oct., 1957	Phoenix, AZ (WR)	Jan., 1971
Chicago, IL	Feb., 1958	Baltimore, MD (S)	April, 1971
Portland, OR	June, 1958	Seattle, WA (T)	July, 1971
New York, NY	Oct., 1958	St. Louis, MO (E)	Oct., 1971
Los Angeles, CA	Feb., 1959	Atlanta, GA (WR)	Jan., 1972
Cleveland, OH	May, 1959	Cleveland, OH (S)	April, 1972
Washington, DC	Oct., 1959	Milwaukee, WI (T)	July, 1972
New Orleans, LA	Mar., 1960	Houston, TX (E)	Oct., 1972
Reno, NV	June, 1960	Washington, DC (WR)	Jan., 1973
Boston, MA	Oct., 1960	San Francisco, CA (S)	April, 1973
Phoenix, AZ	April, 1961	Tulsa, OK (T)	July, 1973
New York, NY	Oct., 1961	New York, NY (E)	Oct., 1973
Houston, TX	Feb., 1962	Los Angeles, CA (WR)	Jan., 1974
Omaha, NE (WR)	May, 1962	Cincinnati, OH (S)	April, 1974
Detroit, MI (T)	Oct., 1962	Montreal, CANADA (T)	July, 1974
Atlanta, GA (E)	Feb., 1963	Kansas City, MO (E)	Oct., 1974
Milwaukee, WI (WR)	May, 1963	New Orleans, LA	April, 1975
San Francisco, CA (S)	Oct., 1963	Denver, CO	Nov., 1975

San Diego, CA	April, 1976	Dallas, TX	Oct., 1993
Philadelphia, PA	Sept., 1976	Atlanta, GA	Oct., 1994
Dallas, TX	April, 1977	San Diego, CA	Oct., 1995
San Francisco, CA	Oct., 1977	Washington, DC	Nov., 1996
Pittsburgh, PA	April, 1978	Minneapolis, MN	Oct., 1997
Chicago, IL	Oct., 1978	Boston, MA	Oct., 1998
Boston, MA	April, 1979	Charlotte, NC	Oct., 1999
Atlanta, GA	Oct., 1979	Seattle, WA	Oct., 2000
Portland, OR	April, 1980	Houston, TX	Oct., 2001
Hollywood, FL	Oct., 1980	Washington, DC	Nov., 2002
New York, NY	May, 1981	Nashville, TN	Nov., 2003
St. Louis, MO	Oct., 1981	Baltimore, MD	Oct., 2004
Las Vegas, NV	April, 1982	Los Angeles, CA	Oct., 2005
New Orleans, LA	Oct., 1982	Chicago, IL	Oct., 2006
Philadelphia, PA	May, 1983	Orlando, FL	Nov., 2007
Houston, TX	Oct., 1983	Pittsburgh, PA	Nov., 2008
Atlanta, GA	May, 1984	Kansas City, MO	Oct., 2009
San Francisco, CA	Oct., 1984	Las Vegas, NV	Oct., 2010
Denver, CO	April, 1985	Memphis, TN	Oct., 2011
Detroit, MI	Oct., 1985	Montreal, CANADA	Oct., 2012
Seattle, WA	April, 1986	Charlotte, NC	Oct., 2013
Boston, MA	Oct., 1986	Panama City, PANAMA	Oct., 2014
Atlantic City, NJ	April, 1987	New York, NY	Oct., 2015
Anaheim, CA	Oct., 1987	Portland, OR	Sept., 2016
Nashville, TN	May, 1988	New Orleans, LA	Oct., 2017
St. Louis, MO	Oct., 1988	Denver, CO	Oct, 2018
New Orleans, LA	Oct., 1989	Miami, FL	Oct 2019
San Francisco, CA	Nov., 1990	Virtual	Oct 2020
Orlando, FL	Oct., 1991	Virtual	Oct 2021
New York, NY	Sept., 1992		

(WR) = Water Resources Engineering; (T) = Transportation Engineering; (E) = Environmental Engineering; and (S) = Structural Engineering.

MEMBERSHIP AND BENEFITS

Membership

(As of September 30, 2021)

Through membership in ASCE, you are part of a community of 140,000 professionals who work to increase society's understanding of the marvels of civil engineering.

Information on how to join ASCE or advance your membership is available at www.asce.org/join, how to renew at www.asce.org/renewal.

Membership Grades

Distinguished Members.....	231
Fellow	4,120
Members	66,558
Associate Members.....	27,045
Affiliate Members	12,141
Student Members	25,968
Institute-Only Members	569
Total	136,632

Institute Membership

AEI	5,324
CI.....	14,814
COPRI.....	4,054
EMI.....	1,952
EWRI.....	20,422
G-I	11,518
SEI	28,621
TDI	15,057
UESI.....	3,338

Member Benefits

As an ASCE member, you are eligible for a wide variety of member-only discounts on conferences, continuing education courses and publications as well as participation in a host of other programs.

- *Civil Engineering*, the Society's award-winning magazine, is mailed to all members of ASCE with U.S. addresses, except students, at no separate charge. Additional print subscriptions must be ordered for \$300 Domestic / \$345 International. For international members to receive mailed copies, an annual air delivery service fee of U.S. \$39 must be paid. Additionally, *Civil Engineering* magazine's website is available to all members at asce.org/cemagazine.
- The print edition of *Civil Engineering* carries news and features of current interest in the various fields of civil engineering. A wide variety of civil engineering projects, research, trends, and news are described, usually illustrated by photographs and drawings. Manuscripts and other material from any civil engineer are considered, without regard to whether the contributor is a member of ASCE. Demand for space is such that only articles of exceptional value to a large proportion of the profession can be accepted. Manuscripts typically range from 2,000 to 3,500 words. Those wishing to submit a manuscript or topic idea should email cemag@asce.org, and include a brief description of the topic, its schedule and budget, and its significance to the profession. Independently prepared papers may also be sent directly by mail to: Editor in chief, *Civil Engineering*, Alexander Bell Drive, Reston, VA 20191-4382.
- Articles in *Civil Engineering* are eligible for consideration for Society prizes in accordance with the rules for the individual prizes.
- Reprints of articles may be obtained by arrangement with the Reprints Department; see the ASCE Publications website, asce.org/publications-and-news Single copies are \$50.00 each.
- Annual volumes of *Civil Engineering* are available on microfilm from National Archive Publishing Company (NAPC), 300 N. Zeeb Rd., Ann Arbor, MI 48106. The magazine is indexed in the Civil Engineering Database.
- Information on rates and arrangements for placing advertising can be obtained from the Advertising Director at Society headquarters.
- Stay on top of what's happening in the industry with the **Civil Engineering Source** site and newsletter. Tailored exclusively for civil engineers, the Source site has industry news, Society news, career and management articles, job postings, and practitioner-focused technical updates. The companion AI-driven newsletter learns from your preferences to deliver content tailored to your interests.
- **Free On-demand Webinars** — active members earn ten free archived webinars with each year of membership and earn free PDHs for each one successfully

completed. This free offer is provided as a benefit of membership and includes both professional and technical information. Learn more at asce.org/freepdh.

- ASCE provides **eLearning webinar series**, free to all members. Each online workshop provides engineers with the critical career skills they need to succeed. ASCE members can visit asce.org/elearning to view upcoming live and archived webinars.
- ASCE's **Career Connections** gives you one-stop shopping for career services, high quality job postings, and a searchable resume database at careers.asce.org. Career Connections also offers career coaching, resume writing, and resume critique services.
- Learn about the upcoming ASCE **conferences** in your practice area at asce.org/events.
- Find out how ASCE's more than 800 **continuing education programs** can enhance your technical and management skills at asce.org/career-growth.
- Browse ASCE's **publications**—more than 1,500 Standards, Manuals of Practice, Committee Reports, Proceedings, and ASCE Press titles, to stay at the leading edge of your profession at asce.org/publications.
- Join the tens of thousands of ASCE members who participate in ASCE **Member Advantages**, including life insurance, disability income insurance, dental insurance, long-term care insurance, credit cards and financial services, auto and home insurance, auto rental discounts, overnight delivery services, and professional liability and business owners' coverage. You can learn more at asce.org/memberadvantages.
- Show your pride in ASCE membership with any of the high-quality items from the ASCE **Gift Store**: asce.org/gift-store. Check out the latest selection of clothing and accessories all sporting ASCE's logo. This is a great place to get gifts for any ASCE member – or yourself.
- Industry leaders, dedicated educators, and exceptional engineers should consider becoming ASCE **Fellows**. The Fellow Liaison helps eminent civil engineers navigate through the application process. Excellent benefits are provided to Fellows including the ability to use the Fellows lounge at the ASCE Convention and recognition during the ASCE Outstanding Projects and Leaders (OPAL) Awards Gala the year they become a Fellow. See asce.org/fellow for more details.
- Contributions made to ASCE through the ASCE **Foundation** at ascefoundation.org are tax-deductible to the fullest extent of the law. Portions of your dues, and certain unreimbursed expenses incurred while providing volunteer

services to the Society, may also be tax deductible. Consult your tax advisor regarding the specific application of tax laws.

- ASCE **Partners Program** offers organizations the opportunity to increase the support they provide to their engineering staff through group discounts on ASCE membership, continuing education and other products and services. Find more information at asce.org/membership/corporate-engagement/organization-partners



ASCE Industry Leaders Council Overview

The Industry Leaders Council (ILC) engages with dynamic senior leaders from industry, academia, government, and non-governmental organizations to identify, work collectively and advise on challenges and opportunities that affect ASCE and the civil engineering profession.

Membership on the ILC is by invitation only. Council members commit to a two (2) year term of service. Potential candidates are nominated by their peers and those candidates selected to join the ILC receive an invitation from the ILC Chair and ASCE Executive Director.

About the ILC

Established in 2009, the ASCE Industry Leaders Council (ILC) engages senior leaders from industry, academia, government, and non-governmental organizations to identify strategic actions for ASCE and the civil engineering profession.

The ASCE ILC strives to be forward-thinking, nimble and flexible. Through collaboration and networking, the Council looks for opportunities to extend its influence across national and/or global civil engineering.

ILC Chairs (with their title at the time they were Chair):

- 2022-2024: Janice (Jan) L. Tuchman, Editor-in-Chief, Engineering News Record (ENR), BNP Media, Inc.
- 2020-2022: Feniosky Peña-Mora, ScD, P.E., NAC, F. ASCE, Edwin Howard Armstrong Professor of Civil Engineering and Engineering Mechanics, Columbia University, ILC Chair
- 2018-2020: Nicholas (Nick) M. DeNichilo, P.E., Hon.D.WRE, F.ASCE, President and CEO, Mott MacDonald North America
- 2016-2018: Terry Neimeyer, P.E., ENV SP, BCEE, F.ASCE, CEO and Chairman of the Board, KCI
- 2014-2016: Michael (Mike) Loose, P.E., Dist.M.ASCE, Senior Vice President, Parsons Corporation

- 2012-2014: Anthony (Tony) S. Bartolomeo, P.E., ENV SP, Dist.M.ASCE, President and CEO, Pennoni Associates, Inc.
- 2009-2012: James A. Rispoli, P.E., Dist.M.ASCE, President and CEO, Project Time & Cost, Inc.

Criteria for membership on the ASCE ILC

All ILC members must have an active role in the civil engineering industry or profession or a supporting industry or profession which is impacted by the work of the civil engineer.

- ILC members serve at the senior executive/C-Suite level; for example, CEO or a person reporting directly to the CEO, such as Chief Engineer and Chief Operating Officer.
- Members offer strategic value from experience earned in one or more of the following: academia, government, private industry, or a non-governmental organization.
- ILC members serve as members, and as a representative voice of their company or organization and the industry and customers they serve.
- Membership is limited to one representative per company at a time.
- Membership in the ILC is by invitation only. Potential new members are nominated by their peers and reviewed regularly.
- An open call for membership occurs every two years. For election to ILC membership, a candidate needs to meet and agree to the above criteria and show that the candidate has
 - Demonstrated a commitment and dedication to the civil engineering profession.
 - Served as an active leader and major contributor to the profession. through ASCE participation or another organization, including for example service as chair of a committee, or participating in a major project.
 - Eminence in the profession, including for example Distinguished Membership in ASCE or another association.

Member Commitment

The ILC is committed to maintaining a roster of 30 dedicated, active, and dynamic leaders. The term of service is two (2) years and commences in September.

- Alumni members of the ILC may recommit for one or more additional two-year terms, provided the member maintains the criteria for membership and has served the ILC per the expectations and guidelines in the ILC Membership Memorandum of Understanding.
- In consultation with the ASCE Executive Director, the ILC Chair retains the authority to review and evaluate the participation and commitment demonstrated by every ILC member.
 - The ILC Chair will contact any member not meeting the expectations as stated in the Guidelines and Expectations document.

- Membership retention is at the discretion of the ILC Chair and his/her advisors and will be reviewed annually
- In consultation with the ASCE Executive Director and the ILC Chair may designate a replacement member to fill the vacancy by a current member who resigns or retires from their senior leadership position.

ILC Activities

The key responsibilities of the ILC include identifying the current and emerging civil engineering challenges and issues. Through thoughtful discussion, ILC members identify emerging industry trends impacting the civil engineering profession; identify innovative approaches and solutions to industry challenges; partner with ASCE to drive change in the industry and the profession; provide ongoing strategic advice to the ASCE Board of Direction and ASCE Executive Director; promote awards that foster innovation and leadership; and participate in the selection process of award recipients. ILC members also help facilitate effective interaction with related organizations. ILC activities are co-funded through ASCE and the ASCE Innovation Fund.

The ILC holds two meetings per year and conducts conference calls on an as-needed basis.

Membership and timelines

Membership in ILC is by invitation only. Potential new members are nominated by their peers throughout the year. Candidates selected to join the ILC receive an invitation from the ILC Chair and ASCE Executive Director. The term of service is two (2) years and commences in September.

The ILC works toward maintaining a roster of approximately 30 dedicated, active, and dynamic leaders. In consultation with the ASCE Executive Director, the ILC Chair retains the authority to review and evaluate the participation and commitment demonstrated by every ILC member. The ILC Chair will contact any member not meeting the expectations as stated in the Guidelines and Expectations document. Membership retention is at the discretion of the ILC Chair and his/her advisors. In consultation with the ASCE Executive Director the ILC Chair may designate a replacement member to fill the vacancy by a current member who resigns or retires from his/her senior leadership position.

For additional information about the ILC please contact Carol Vargas, CAE, Aff.M.ASCE, Director, Industry Relations at (703) 295-6046, or cvargas@asce.org.

ILC Leadership

- Feniosky Peña-Mora, ScD, P.E., CCM, FCIOB, NAC, F. ASCE
Edwin Howard Armstrong Professor of Civil Engineering and Engineering Mechanics, Columbia University, ILC Chair
- Janice (Jan) L. Tuchman
Executive Editor, Events, Engineering News Record, BNP Media, Inc., ILC Vice Chair
- Thomas W. Smith III, CAE, ENV SP, F.ASCE
Executive Director, ASCE, Senior Staff Advisor for ILC
- Martin J. Fertal, MCE, P.E., M.ASCE
Chief Operating Officer, ASCE, Staff Advisor for ILC

ILC Members-at-Large

- Robert E. Alger, P.E., Dist.M.ASCE
President Major Projects, SNC-Lavalin
- Anthony S. Bartolomeo, P.E., Dist.M.ASCE
Senior Consultant, Pennoni
- Paul F. Boulos, Ph.D., BCEE, Hon.D.WRE, Dist.D.NE, NAE, Dist.M.ASCE
Independent/Lead Director, ReportsNow and CloudU; Executive Advisor to Chair and CEO, Stanley Consultants; and Chairman, CEO and Founder, Aquanuity (May 2022)
- Gerald (Jerry) Buckwalter, M.ASCE
President, Strategy Essentials and Chief Innovation Officer, ASCE
- J. Richard Capka, P.E., F.ASCE
Chief Operating Officer, Dawson & Associates
- Raymond P. Daddazio, Eng.Sc.D., P.E., F.EMI, M.ASCE
Senior Consultant & President Emeritus, Thornton Tomasetti
- David A. Dzombak, Ph.D., P.E., BCEE, D.WRE, Dist.M.ASCE, NAE
Professor, Carnegie Mellon University, Department of Civil and Environmental Engineering
- Anne M. Ellis, P.E., Hon.M.ACI, NAC, F.ASCE
Executive Director, Charles Pankow Foundation
- Joseph John Fleming, Jr., P.E., F.ASCE
Executive Vice President, Paulus, Sokolowski & Santor, LLC

- Dan Mircea Frangopol, ScD, P.E., F.EMI, F.SEI, Dist.M.ASCE
Professor of Civil Engineering, The Fazlur R. Khan Endowed Chair, Lehigh University
- Scott Heefner, P.E., M.ASCE
President, Allegheny Science & Technology
- Marc I. Hoit, Ph.D., F.SEI, F.ASCE
Vice Chancellor for IT and CIO, NC State University
- Maria Cecelia Lehman, P.E., ENV SP, F.ASCE, ASCE President 2023
Director US Infrastructure, GHD
- Emmanuel C. "Cris" Battad Liban, P.E., D.Eng., F.ASCE
Chief Sustainability Officer, Los Angeles County Metropolitan Transportation Authority
- Roger Martin Millar, Jr, P.E., F.AICP, F.ASCE
Secretary of Transportation, Washington State Department of Transportation
- Patrick James Natale, P.E., CAE, NAC, F.ASME, F.NSPE, Dist.M.ASCE
Director, United Engineering Foundation
- Sergio Antonio Pecori, P.E., F.ASCE
Chairman & CEO, Hanson Professional Services, Inc.
- Mark Pestrella, P.E., M.ASCE
Director, Los Angeles County Public Works
- Robert Prieto, A.M.ASCE
Chairman and CEO, Strategic Program Management LLC
- Karl W. Reid, Ed.D.
Senior Vice Provost and Chief Inclusion Officer, Northeastern University
- Robert M. Scaer, P.E., M.ASCE
Chairman and CEO, Gannett Fleming, Inc.
- Stacie M. Sire, A.M.ASCE, Engineering Director, Boeing Company
- Lucio Soibelman, Ph.D., P.Eng., NAC, Dist.M.ASCE
Fred Champion Estate Chair in Engineering Professor, University of Southern California
- James Starace, P.E., M.ASCE
Chief Engineer, The Port Authority of NY & NJ
- Christopher M. Stone, P.E., F.NSPE, LEED AP BD C, F.ASCE
Senior Principal, Clark Nexsen

- Jennifer Todd, M.L.S.
President, LMS General Contractors, Inc.
- Kevin Ward
General Manager, Trinity River Authority of Texas
- Frederick W. Werner, P.E., M.ASCE
President Major Pursuits, AECOM
- Gerald Zadikoff, P.E., D.CE, D.FE, M.NAFE, M.NSPE, M.FES, F.ASCE
CEO, G.M. Selby Inc

ILC Emeritus Members

- Nicholas (Nick) M. DeNichilo, P.E., Hon.D.WRE, NAC, F.ASCE
- Michael Loose, P.E., Dist.M.ASCE
- Eugene A. Lupia, P.E., F.ASCE
- Michael T. McCullough, P.E., M.ASCE
- Steven D. Murphy, A.M.ASCE
- Terry F. Neimeyer, PE, F.ASCE, F.ACEC, ENV SP, BCEE

THE ARCHITECTURAL ENGINEERING INSTITUTE (AEI) OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS

The Architectural Engineering Institute (AEI) was created through a merger of the National Society of Architectural Engineers and the American Society of Civil Engineers' Architectural Engineering Division, on October 1, 1998. Unique among those represented at ASCE, the architectural engineering field is highly multi-disciplinary. Consequently, AEI serves as the logical home for all professionals in the building industry.

Purpose: AEI serves to unite members of the design building team in an effort to facilitate communication and cooperation, both on a project basis and in the professional and technical areas. The need for a professional organization such as AEI exists because architectural engineering, structural, mechanical, electrical and architectural disciplines all share the effort in the design of buildings in roughly equal parts. As a result, one of the main problems in the industry is the lack of communication among these integral members of the building team.

Because all of these disciplines (and more) must interface and cooperate on a project, technical and design issues in the industry must be addressed in a unified manner in order to advance the state of the building design industry. There is a great need for a national forum for these disciplines to examine issues and exchange views and information. It is for the purpose of providing this forum that it was proposed to establish AEI.

Vision

To be the worldwide resource for the advancement of the design and construction of integrated buildings.

Mission

To promote an integrated, multi-disciplinary approach to planning, design, construction and operation of buildings by encouraging innovation, collaboration and excellence in practice, education and research of architectural engineering.

The Architectural Engineering Institute admits both Individual Members and Organizational Members. The different categories of membership are (Article 2):

- Fellow
- Individual Member
- Associate Member
- Affiliate Member
- Student Member
- Supporting Organizational Member
- Sustaining Organizational Member

The 2022 members of the Board of Governors are:

Christopher H. Raebel, Ph. D., P.E., S.E., M.ASCE, *President*
Andrea Reynolds, PE, SE, MStructE, LEED AP, M.ASCE, *President-Elect*
Leigh P. Harrison, P.E., LEED AP, M.ASCE, *Past-President*
Leffi Cewe-Malloy, LEED AP
Benjamin Morgan, A.M.ASCE
Wil V. Srubar III, Ph.D, A.M.ASCE
Travis J. St. Louis
Andrew J. Yosten, P.E., LEED AP BD+C
Joanna Zhang, P.E., S.E., LEED, M.ASCE

Staff contacts:

Catherine Tehan, Aff.M.ASCE, *Director*
Verna L. Jameson, MPA, Aff.M.ASCE, *Senior Manager*

**ARCHITECTURAL ENGINEERING INSTITUTE
OF THE
AMERICAN SOCIETY OF CIVIL ENGINEERS**

BYLAWS

ARTICLE 1. GENERAL

1.0 Name. The name of this Institute shall be the Architectural Engineering Institute (hereinafter referred to as the "Institute") of the American Society of Civil Engineers (hereinafter referred to as the "Society").

1.1 Objective. The Objective of the Institute shall be to advance the state-of-the-art and state-of-the-practice of the world-wide building industry by facilitating effective and timely technology transfer; to integrate the technical and professional activities of all individuals engaged in the building industry; to provide a multi-disciplinary forum for building industry professionals to examine technical, educational, scientific and professional issues of common interest; and to promote the objectives of the Society.

ARTICLE 2. MEMBERSHIP

2.0 Membership Qualifications. Membership in the Institute shall be open to any Society member in good standing as well as to other persons and organizations interested in advancing the objective of the Institute.

2.1 Membership Categories. The Membership Categories of the Institute shall be differentiated as Individual Member and Organizational Member.

2.1.1 Individual Member. Individual Member applies to a single person joining the Institute only or Society and shall be open to individuals involved in policies, programs and projects related to the interests of the Institute. There are five (5) Individual Member classifications within the Institute. Individual Members may be Society members or Institute-only Members. Institute Members who are Society members have broader rights than Institute-only members.

2.1.1.1 Student Member. Individuals who are full time students in a university program accredited by the Accreditation Board for Engineering & Technology/Engineering Accreditation Commission ("ABET/EAC") or National Architectural Accrediting Board, Inc. ("NAAB") in architecture, engineering, or other related fields with an interest in the Institute's focus.

2.1.1.2 Affiliate Member. Society and Institute-only members who are associated with the building industry and have an interest in the objectives of the Institute but do not meet the requirements for the grade of Student Member, Associate Member or Member.

2.1.1.3 Associate Member. Society and Institute-only members who are interested in advancing the objective of the Institute and meet one (1) or more of the following criteria:

2.1.1.3.1 Graduate of an ABET/EAC-accredited, ABET Engineering Technology Accreditation Commission-accredited ("ABET/TAC"), NAAB or Substantially Equivalent Civil or Related Engineering Program.

2.1.1.3.2 Graduate of a non-ABET/EAC, non-ABET/TAC, or non-NAAB Program acceptable to the Institute in engineering or NAAB architecture program and provide three (3) letters of reference from Institute members who are at the grade of Member or Institute Fellow.

2.1.1.3.3 Be a U.S. licensed engineer or architect but does not meet the requirements for Member grade.

2.1.1.4 Member. Society and Institute-only members who are interested in advancing the objective of the Institute and meet one (1) or more of the following criteria:

2.1.1.4.1 Graduate of an ABET/EAC accredited engineering or NAAB architecture program who are licensed engineers or architects.

2.1.1.4.2 Graduate of an ABET/EAC accredited engineering or NAAB architecture program with a minimum of five (5) years of experience and three (3) letters of reference from Institute members who are at the grade of Member or Institute Fellow.

2.1.1.4.3 Graduate of a non-ABET/EAC accredited engineering or non-NAAB accredited architecture program, ABET/TAC accredited engineering technology or related engineering or science program with a minimum of eight (8) years of experience and three (3) letters of reference from Institute members who are at the grade of Member or Institute Fellow.

2.1.1.4.4 Non-graduates with a Professional Engineering license or Registered Architecture license and ten (10) years of experience subsequent to licensure and three (3) letters of reference required from Institute members who are at the grade of Institute Member or Institute Fellow.

2.1.1.5 Institute Fellow. The Institute may award an Individual Member the grade of Institute Fellow based on the member's accomplishments,

achievements or scholarship, as recognized by the Institute Board. There is no direct admission to the grade of Institute Fellow.

2.1.2 Organizational Member. Organizational Member shall apply to associations, government agencies, or corporations engaged in the interests of the Institute. Organizational Member does not imply all members of the organization are members of the Institute. There are two (2) categories of Organizational Member:

2.1.2.1 Supporting Organizational Member. Supporting Organizational Member allows an Organization to nominate five (5) of its employees to become Individual Members of the Institute at the appropriate Individual Member grade. Additional Supporting Organizational Member benefits are defined in the Institute Operations Manual.

2.1.2.2 Sustaining Organizational Member. Sustaining Organizational Member allows an Organization to nominate ten (10) of its employees to become Individual Members of the Institute at the appropriate Individual Member grade. Additional Sustaining Organizational Member benefits are defined in the Institute Operations Manual.

2.1.3 Member Participation.

2.1.3.1 Individual Members. Individual Members in good standing, with the exception of Student Members, may be appointed to and participate on Institute committees, vote on Institute procedural issues and elections put forth to the Institute membership, serve as an Institute committee chair, and serve on Society committees. Institute-only Members in good standing may serve on a Society committee only when an eligible Individual Society Member is not identified to serve.

2.1.3.2 Organizational Members. Individual Members designated by the Organizational Member in good standing are entitled to the same rights and privileges as Individual Members in good standing.

2.1.4 Non-Member Participation. Non-members of the Institute may participate on Institute Committees and Task Committees but may not serve as a Committee or Task Committee chair. Non-members of the Institute may not vote on Institute procedural issues or in elections but may participate as a voting member of the Institute's Standards Committees.

ARTICLE 3. SEPARATIONS FROM MEMBERSHIP, DISCIPLINARY PROCEEDINGS

3.0 Code of Ethics. All members of the Institute and non-member participants shall be familiar with the Society's Code of Ethics and bound by its provisions.

3.1 Separations from Institute Membership. Institute membership shall be terminated by (a) death of the member, (b) nonpayment of dues, (c) resignation, or (d) expulsion.

3.1.1 Nonpayment of Dues. Institute membership shall terminate in the event the Institute member's dues become twelve (12) months in arrears.

3.1.2 Resignations. Any member of the Institute may tender resignation of Institute membership. Separation from Institute membership shall be effective upon receipt of notification or upon acceptance by the Institute Board for resignations received while under investigation for Code of Ethics violations.

3.1.3 Expulsion. Any member of the Institute may be expelled for conduct in violation of the Institute Bylaws or the Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure or Code of Ethics, as applicable, or for conduct which, in the opinion of the Institute Board, is improper and prejudicial to the best interest of the Society or the Institute. A decision to expel an Institute member shall be preceded by a hearing at a meeting of the Institute Board. Cases under the purview of the Society's Committee on Professional Conduct are conducted under Society policy.

3.1.3.1 Separation Procedures. Separation from membership in the Institute and disciplinary proceedings shall generally follow the procedures outlined in the Society's Bylaws. For cases not under the purview of the Society's Committee on Professional Conduct, the Institute Board acts on behalf of the Institute. Decisions of the Institute Board shall not be open to appeal except in cases involving a recommendation to expel a Society member, in which cases appeal may be made to the Society Board of Direction, whose decision is final.

Cases involving Society members accused of violating the Society's Code of Ethics shall be referred to the Society Committee on Professional Conduct for determination on behalf of the Institute as provided in the Society's Bylaws.

ARTICLE 4. FEES AND DUES

4.0 Dues Year. The Institute's dues year is from January 1 through December 31.

4.1 Right to Levy Fees and Dues. The Institute Board shall establish member dues.

4.2 Obligation to Pay. Every Institute member shall be obligated to pay the fees and dues established by the Institute Board in advance of January 1. An individual or organization joining the Institute after the last day of June in any calendar year shall pay one-half (1/2) of the Annual Dues for that calendar year. An individual who is advanced

from any grade to a higher grade in the Institute shall pay the Annual Dues of the higher grade, effective the next Institute membership year.

4.2.1 Good Standing. An Institute member whose obligation to pay is current shall be an Institute member in good standing.

4.3 Statements. Not later than December 1 each year, the Institute shall distribute to each non-Society member, at the latest address known to the Institute, a statement of current indebtedness, if any, of the Institute member and the amount of dues for the ensuing calendar year. Society members belonging to the Institute shall receive a statement of current indebtedness from the Society.

4.4 Abatement of Dues. The Institute Board, for cause deemed by it to be sufficient, may excuse any Institute member from the payment of Annual Dues, temporarily or permanently; may excuse the whole or any part of the dues which may be in arrears; and may remove any name from the list of those permanently excused from the payment of dues.

4.5 Refunds. There shall be no refund of dues remitted.

4.6 Delinquency. Any Institute member who is not in good standing may forfeit rights and privileges of membership as determined by the Institute Board.

ARTICLE 5. MANAGEMENT

5.0 Board of Governors. The affairs, activities, and concerns of the Institute shall be under the direction of a Board of Governors (hereinafter the "Board"). The Board shall manage the affairs for the Institute. The Board has fiduciary, legal and strategic responsibilities, focuses on continuous strategic planning, determines desired outcomes, develops and approves policy imperatives to guide operations, and ensures that the Institute uses these policies to work toward meeting its objective.

5.1 Composition. The Board shall be comprised of nine (9) Governors to include the President, President-elect and Past President. Eight (8) Governors shall be elected by the Institute members. One (1) Governor shall be appointed by the Society's Board of Direction.

5.2 Institute Director. The Institute Director shall be a non-voting attendee of the Board. The Institute Director shall be employed by the Society, and is subject to Society employment rules. The Institute Director will be reviewed annually by the Society's Executive Director, or his or her designee, after input from the Past President of the Board. The Institute Director is appointed, and can be removed, with or without cause, by the Executive Director of the Society after consultation with the Board of the Institute.

The Institute Director shall retain independent contractors and other suppliers and agents, subject to direction by the Board. The Institute Director shall comply with policies and procedures of the Society, which shall be applicable to and binding on the Institute.

5.3 Financial Management.

5.3.1 Fiscal Year. The fiscal year of the Institute shall be from October 1 through September 30.

5.3.2 Annual Budget. The Institute annual budget shall be approved by the Board and be in accordance with guidelines established by the Society's Board of Direction. The Society's Board of Direction shall review and approve the budget prior to the start of each fiscal year.

5.3.2.1 Unbudgeted Expenses. The Board shall be notified of any changes to the budget, any expenditure in excess of budgeted amounts, or expenditures for unbudgeted items.

5.4 Assets. All assets held by or for the Institute are vested in the Society and shall be handled according to its fiscal policies.

5.5 Fiscal Responsibility. The Board, with due responsibility to the Society's Board of Direction, shall oversee the funds and assets of the Institute and shall direct the Institute Director in their management. Neither the Institute nor any individual Governor, Officer, member, or representative thereof shall have any authority to contract debts for, pledge the credit of, or in any way financially bind the Society.

5.6 Revenues. The Institute may raise revenue by means other than fees and dues, provided such means are consistent with the Society policy and maintain the Society's tax exempt status. Any proposed solicitations, and the proposed acceptance of any grant or donation which contains any restriction, shall first be submitted to and approved by the Society Executive Director, as permissible. The Society Executive Director shall investigate and notify the Institute of his or her determination, including any restrictions or modifications on which approval is conditioned.

5.7 Institute Reserves. The Society shall create a general reserve fund when Institute revenues exceed Institute expenditures. The Institute shall control this reserve fund and shall use funds from this reserve for programs and activities of the Institute.

5.8 Records. The books and accounts of the Institute shall be kept by the Institute Director.

5.9 Reporting. Within sixty (60) days from the close of each fiscal year, the Institute Director shall provide to the Board a full and correct statement of the affairs of the Institute, including but not limited to, a balance sheet and fiscal statement of operations for the preceding year.

5.10 Audit. The Institute Director shall procure annually an external audit of the books and records of the Institute. Such audit may be performed in conjunction with the Society annual audit. The books and records shall be made available to the Society Treasurer or his or her representative upon reasonable notice.

ARTICLE 6. OFFICERS AND GOVERNORS

6.0 Officers. The elected Officers of the Institute shall be the President, President-elect, and Past President. The appointed Officers are a Secretary and a Treasurer. The Officers of the Institute shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.0.1 President.

6.0.1.1 Qualifications. The President shall be a sitting elected Governor at the grade of Member or Fellow for at least one (1) year, and shall hold Professional Licensure in Engineering or Architecture.

6.0.1.2 Term. The President shall serve a one (1) year term and assume the office immediately following the conclusion of a term as President-elect.

6.0.1.3 Vacancy. Vacancies in the office of President shall be filled for the unexpired portion of the term by a qualified member of the Board, as determined by the Board, at the time of the vacancy.

6.0.1.4 Compensation. The President does not receive compensation for services but may be reimbursed for expenses in accordance with the Society's reimbursement policy.

6.0.1.5 Duties. The President shall preside at meetings of the Board and of the members of the Institute. The President may call special meetings of the Board or of the members. The President shall be empowered to nominate, subject to approval of the Board, chairpersons and members for those committees and task committees deemed necessary for the effective functioning of the Institute. The President, or appointed designee, shall attend regular and special meetings of the Society Board of Direction and report at such meetings, if requested to do so. The President shall make available to the membership an annual report for the preceding fiscal year within ninety (90) days of the conclusion of the subject fiscal year.

6.0.2 President-elect.

6.0.2.1 Qualifications. The President-elect shall be a sitting elected Governor at the grade of Member or Fellow for at least one (1) year, and shall hold Professional Licensure in Engineering or Architecture.

6.0.2.2 Term. The President-elect shall serve a one (1) year term and assume the office at the start of the fiscal year.

6.0.2.3 Vacancy. Vacancies in the office of President-elect shall be filled by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.2.4 Compensation. The President-elect does not receive compensation for services but may be reimbursed for expenses in accordance with the Society's reimbursement policy.

6.0.2.5 Duties. The President-elect shall act in place of the President when the President is not available. The President-elect shall also serve as the vice-chair and attend all meetings of the Board.

6.0.3 Past President.

6.0.3.1 Qualifications. The Past President shall have served a term as President.

6.0.3.2 Term. The Past President shall serve a one (1) year term immediately following the conclusion of a term as President.

6.0.3.3 Vacancy. Vacancies in the office of Past President shall be filled by the most recent Past President who is available and willing to serve.

6.0.3.4 Compensation. The Past President does not receive compensation for services but may be reimbursed for expenses in accordance with the Society's reimbursement policy.

6.0.3.5 Duties. The Past President shall attend all meetings of the Board and of the members and perform such other duties as may be assigned from time to time by the Institute President. The Past President shall serve as chair of the Nominations and Elections Committee.

6.0.4 Secretary.

6.0.4.1 Qualifications. The Institute Director shall serve as Secretary.

6.0.4.2 Term. The term of the Secretary coincides with the term of employment of the Institute Director.

6.0.4.3 Vacancy. Vacancies in the office of Secretary shall be filled by action of the Board, upon recommendation of the Society's Executive Director.

6.0.4.4 Compensation. The Secretary shall be compensated by the Society for duties performed as the Institute Director.

6.0.4.5 Duties. The Secretary shall attend all meetings of the Board and serve as Secretary at all meetings of the Institute, except for Executive Sessions for which the Secretary may or may not be invited by the Board to attend. The Secretary shall be responsible for all correspondence of the Board and shall give notice of, and keep minutes of all meetings of the Board.

6.0.5 Treasurer.

6.0.5.1 Qualifications. The Institute Director shall serve as Treasurer.

6.0.5.2 Term. The term of the Treasurer coincides with the term of employment of the Institute Director.

6.0.5.3 Vacancy. Vacancies in the office of Treasurer shall be filled by action of the Board, upon recommendation of the Society's Executive Director.

6.0.5.4 Compensation. The Treasurer shall be compensated by the Society for duties performed as the Institute Director.

6.0.5.5 Duties. The Treasurer shall monitor the general funds of the Institute, shall oversee all transactions of the Institute and shall provide an annual financial report to the Board. The Treasurer shall attend all meetings of the Board.

6.1 Institute Governors. Institute Governors shall perform all duties required by the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.1.1 Elected Institute Governors.

6.1.1.1 Qualifications. An Elected Institute Governor shall be a voting Institute member at the grade of Member or Fellow in good standing at the time of election. An Elected Institute Governor shall hold Professional Licensure in Engineering or Architecture.

6.1.1.2 Term. The term of office of each Elected Institute Governor shall be three (3) years and commence at the start of the fiscal year. An Elected Institute Governor may not serve more than two (2) terms. After completing their term, an Elected Institute Governor shall not be eligible to serve as an Appointed Institute Governor.

6.1.1.3 Vacancy. When a vacancy occurs in an Elected Institute Governor position, other than by expiration of an Elected Institute Governor's term, the vacancy shall be filled without undue delay for the remainder of the term as a direct appointment by the remaining Board.

6.1.1.4 Compensation. Elected Institute Governors shall not receive any salary or other compensation for their service as an Institute Governor but shall be entitled to reimbursement of reasonable expenses in accordance with the Society's reimbursement policy.

6.1.1.5 Duties. An Elected Institute Governor represents the Institute's best interests as a member of the Board. As a member of the Board, an Elected Institute Governor helps monitor and steer the Institute toward its goals. An Elected Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.1.2 Society Appointed Institute Governor.

6.1.2.1 Qualifications. The Society Appointed Institute Governor shall be a Society and Institute voting member in good standing at the grade of Member or Fellow at the time of appointment. The Society Appointed Institute Governor shall be appointed by the Board of Direction upon recommendation of its President or President-elect.

6.1.2.2 Term. The term of office of the Society Appointed Institute Governor shall be three (3) years. Society Appointed Institute Governors, if qualified, may become Elected Governors upon completion of their term of appointment.

6.1.2.3 Vacancy. When a vacancy occurs in the Society Appointed Institute Governor position, other than by expiration of a Society Appointed Institute Governor's term, the vacancy shall be filled without undue delay for the remainder of the term by the Board of Direction, upon recommendation of the President or President-elect.

6.1.2.4 Compensation. The Society Appointed Institute Governor shall not receive any salary or other compensation for their service as an Institute Governor but shall be entitled to reimbursement of reasonable expenses in accordance with the Society's reimbursement policy.

6.1.2.5 Duties. The Society Appointed Institute Governor represents the Institute's best interests as a member of the Board and serves as a liaison to the Society's Board of Direction. As a member of the Board, the Society Appointed Institute Governor helps monitor and steer the Institute toward its goals. The Society Appointed Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.2 Removal from Office. The incapacitation of any Institute Officer or Institute Governor, neglect in the performance of the duties of the office, or failure to remain an Institute member in good standing, may be grounds for removal from the Board. An Institute Officer or Institute Governor may be removed from office by a two-thirds (2/3) majority vote of the Board and concurrence of the Society's Board of Direction.

6.2.1 Absences from Meetings of the Board of Governors. In the event of absence of an elected or appointed Governor from two (2) consecutive meetings of the Board, the Governor shall be automatically removed from the Board at the conclusion of such second meeting, unless retained by the majority vote of the Board before the conclusion of such second meeting.

ARTICLE 7. NOMINATIONS AND ELECTIONS

7.0 Address of Record. The mailing address designated by the Institute member, except an APO or other temporary address, shall be considered as the Address of Record unless the Institute member instructs otherwise. An email address can be used as the Address of Record for the purpose of conducting elections or voting required by the membership.

7.1 Candidate. A Candidate is a qualified Institute Member who is pursuing or considering the pursuit of an elected office within the Institute.

7.2 Nominee. A Nominee is a Candidate who has received the official nomination of the Nominations and Elections Committee.

7.3 Composition of Nominations and Elections Committee. The Nominations and Elections Committee shall be comprised of the Institute Past President, the immediate Institute Past President who shall serve as chair, and up to three (3) Institute members who have been in good standing for at least one (1) year and shall be recommended by the President. No Candidate for office shall be a member of the Nominations and Elections Committee. The Institute Nominations and Elections Committee shall be appointed by the Board not later than January 1.

7.3.1 Nominations and Elections Committee Charge. The Nominations and Elections Committee shall receive the declaration of intent from Candidates seeking to pursue elected office, and solicit nominations from the Institute membership and Institute committees. The Nominations and Elections Committee

shall review the Candidates and submit to the Board a list of Nominees to be considered as Official Nominees for the open elected positions, including, when applicable, Technical Region Director. The Nominations and Elections Committee shall consider geographic distribution and representation of the full technical scope and professional function of the Institute when evaluating the Candidate pool.

7.4 Notification of Vacancies. The Secretary shall publish not later than February 15, in an official institute publication, a statement of openings in the Institute's elected offices for the upcoming year. When applicable, the statement will include an announcement regarding a vacancy on the Society's Board of Direction for a Technical Region Director.

7.5 Nomination Process.

7.5.1 Declaration. Candidates shall declare their intent to pursue office by submitting to the Chair of the Nominations and Elections Committee, not later than April 1, a Letter of Intent to Serve and a brief resume.

7.5.2 Slate of Nominees. All Candidates who properly declare their intent to seek office shall be reviewed by the Nominations and Elections Committee. The Nominations and Elections Committee shall select up to two (2) Nominees for the open elected Governor position(s), the President-elect and, when applicable, Technical Region Director for consideration by the Board. The Slate of Nominees shall be submitted to the Board not later than May 1.

7.5.3 Procedure. The Board shall review the Slate of Nominees not later than June 1 and select up to two (2) Official Nominees for each open elected governor position. If only one (1) Nominee for each open elected Governor position is forwarded to the Board from the Nominations and Elections Committee then that Nominee shall be declared the Official Nominee and an election is not required. Official Nominees shall be fully informed by the Secretary of the qualifications, duties and requirements of the office for which they are nominated. The Secretary shall notify all Institute members of the Official Nominees for each office not later than July 15.

7.5.3.1 President-elect. The Board shall review the Nominees presented by the Nominations and Elections Committee for the office of President-elect. The Board shall elect, by a majority vote of those present and voting, one (1) of the recommended Nominees to serve as President-elect.

7.5.3.2 Technical Region Director. The Nominations and Elections Committee shall, when called upon to do so, select by a majority vote of those present and voting up to one (1) Candidate for Technical Region Director on the Society's Board of Direction. With approval from the Board the Candidate shall be submitted to the Technical Region Nominating

Committee by the date specified in the Society's governing documents for consideration as an Official Nominee.

7.6 Distribution of Ballot. For all voting members of the Institute in good standing as of June 1, the current year's election ballot, if required, and instructions for voting shall be sent to the Address of Record not later than July 31.

7.7 Tallying of the Ballots.

7.7.1 Deadline for Receipt of Ballots. The polls for the election shall close at the end of business on August 31 and the ballots shall be counted on September 2, except that if either date falls on a Saturday, Sunday or holiday, the Secretary shall change either or both dates so the close of balloting and the counting of ballots shall fall on business days, and provided further that election ballots shall be counted not later than September 15.

7.7.2 Count by Tellers Committee. The ballots shall be verified under the supervision of no fewer than three (3) tellers who shall be appointed by the President. The Tellers shall be voting members in good standing of the Institute and shall not be a candidate for office. These Tellers comprise the Tellers Committee. No count or listing of votes cast in the election shall be permitted until after the polls have closed and then only by the Tellers Committee. The person who receives the largest number of valid votes for an office shall be declared elected. In the event of a tie between two (2) or more persons for the same office, selection shall be made by the Board from the persons so tied.

7.7.3 Notification of Nominees. Immediately following the counting of the ballots, the Secretary or their designee shall notify all Nominees of the election results.

7.8 Announcement of Election Results. Following notification of the Nominees, the Secretary shall announce to the Board the names of the individuals elected. A general announcement shall be published in an Official Institute Publication no later than September 30.

ARTICLE 8. MEETINGS

8.0 Business Meetings.

8.0.1 Annual Membership Meeting. The Institute shall convene at least one (1) business meeting annually, termed the Annual Membership Meeting. The time and place of the Annual Membership Meeting shall be held in conjunction with the Spring meeting.

8.0.1.1 Quorum. A quorum for the Annual Membership Meeting shall be twenty (20) voting members.

8.0.2 Special Business Meetings. The Institute may call Special Business Meetings.

8.0.2.1 Requirements. The Board shall call a Special Business Meeting of the Institute upon written request of not less than twenty (20) voting members. Notice of a Special Business Meeting shall be published in an official Institute publication at least thirty (30) days prior to the date of the Special Business Meeting, or by special notice mailed to the member of the Institute not less than twenty (20) days prior to the date of the Special Business Meeting. Notice of a Special Business Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Business Meeting.

8.0.2.2 Quorum. A quorum for a Special Business Meeting shall be twenty (20) voting members.

8.0.3 Board of Governors Meetings.

8.0.3.1 Requirements. No fewer than two (2) face-to-face meetings of the Board shall be held each year at a place and time to be determined by the President.

8.0.3.2 Quorum. A majority of the members of the Board shall constitute a quorum at any meeting of the Board except for consideration of disciplinary action against a member. Seventy-five percent (75%) of the members of the Board shall constitute a quorum for the consideration of disciplinary action against a member.

8.0.3.3 Board of Governors Executive Sessions. Meetings of the Board may go into Executive Session upon the call of the meeting chair, or upon the motion of any member of the body and affirmative vote of the body. All members of the body attend Executive Session as well as any individuals invited by the body. Minutes reflecting actions taken in Executive Session will be kept.

8.0.4 Special Board of Governors Meetings. Special Meetings of the Board may be called by the President at any time or by the President or Secretary upon the written request of any three (3) Board members. . At least ten (10) days advance notice of any such Special Meeting shall be given by the Secretary to members of the Board. Notice of a Special Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such special meeting.

8.0.4.1 Quorum. A majority of the members of the Board of Governors shall constitute a quorum at any Special Meeting of the Board of Governors except for consideration of disciplinary action against a member.

8.1 Parliamentary Authority. The rules contained in the current edition of *Robert's Rules of Order, Newly Revised*, shall govern the Institute in all cases to which they are applicable and in which they are not inconsistent with the laws of the State in which the Institute is incorporated or with the Institute's Bylaws.

8.2 Meeting Participation by Alternative Means. Any member of the Board or any Board committee may participate in a meeting of the Board or any Board committee by means of a conference telephone or similar communications system that allows all persons participating in the meeting to hear each other at the same time. Such participation shall be considered presence in person at the meeting.

8.3 Action without a Meeting. Any corporate action required or permitted to be taken by the Board or any Board committee may be taken without a meeting if all members of the Board or Board committee consent in writing to such action.

ARTICLE 9. COMMITTEES, ACADEMIES, AFFILIATED AND OTHER ORGANIZATIONAL ENTITIES

9.0 Objectives and Purposes of Organizational Entities. The objectives and purposes of the Institute's committees, academies, technical divisions, affiliated and other Organizational Entities shall be consistent with those of the Institute.

9.1 Organizational Entities. The Board may define, establish and discharge organizational entities such as standing councils and committees, student chapters, local chapters, and task committees as necessary or desirable to conduct the affairs of the Institute.

9.2 Committees. The Board has the authority and responsibility to create and disband committees, establish duties, conditions, and terms of service, and approve committee appointments, including designation of the chair and other committee officers. Committees may create constituent committees, subcommittees, divisions, task groups or similar entities as required to accomplish their charge. Committees may be directed to establish written operating policies and procedures, which shall require approval of the Board for adoption and amendment.

9.3 Tangible and Intangible Property. Committee chairs shall return a committee's tangible property and records, and all records relating to any intangible property and work product of the committee to the Institute when discharged, or when requested by the Board. Such materials and any intangible property including work products of the committee belong to the Institute. All committees (including any subcommittees), and all special delegates and representatives unless otherwise directed by the Board, shall be governed by this provision.

ARTICLE 10. ADMINISTRATIVE PROVISIONS

10.0 Organization. The Institute is organized within the Society. All policies and activities of the Institute shall be consistent with and subject to:

10.0.1 The Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure and Code of Ethics;

10.0.2 Applicable federal, state, and local antitrust, trade regulation, and other laws regulations and legal requirements;

10.0.3 All requirements to maintain the status of the Society as a not-for-profit organization exempt from Federal income tax under Sections 501(a) and 501(c)(3) of the Internal Revenue Code of 1954, as amended (hereinafter referred to as the Code), qualifying at all times as an organization to which tax deductible contributions may be made pursuant to applicable sections of the Code;

10.0.4 All requirements imposed by relevant jurisdiction for maintenance by the Society of any license, permit, or authority it may hold to conduct activities and do business as a foreign not-for-profit corporation within that jurisdiction; and

10.0.5 Such other policies and procedures as are authorized under these documents.

10.1 Policy Statements. The Institute may issue its own statements of policy but must identify them as such. Any amplification, interpretation, or application of Society policies other than by the Society Board of Direction must be clearly identified as the views of the component so engaged and not of the Society. The Institute shall not take any action that may be deemed to express an attitude or action of the Society.

10.2 Resolutions. Resolutions or recommendations may be addressed to the Society Board of Direction for consideration or approval and promulgation.

10.3 Relationships with Other Organizations. The Institute may form relationships with other groups and may serve as the United States of America member Society to various international organizations, as approved by the Institute. These relationships shall not be in conflict with Society policies.

10.4 Conferences and Conventions. The Institute may conduct conferences and conventions by itself or acting in conjunction with other units of the Society or other affiliated organizations subject to the terms and conditions described in agreements then in place between the Society and the Institute.

10.5 Publications. Publications of the Institute shall be consistent with written agreements that exist between the Society and the Institute. The Institute may develop

journals, magazines, manuals of practice, miscellaneous publications and standards by itself or in conjunction with the Society or other organizations. The Society shall have the right of first refusal to act as the publisher for such publications.

All members of the Institute shall be entitled to receive Institute publications at member rates and other Society distributed publications at the rates determined by the Society.

10.6 Indemnification. The Society shall indemnify the Institute's officers, Institute Director, members, employees, and agents, in their respective capacities as such, by providing each the same rights of indemnification as are given by the Society to Society officers, members, employees, and agents.

10.7 Dissolution. At any duly constituted meeting, the Board, by a two-thirds (2/3) majority of those present and voting, may recommend dissolution of the Institute by the Society Board of Direction, provided that a written notice of this proposed action shall have been given at a previous meeting of Board, and provided further that the proposed dissolution shall have been published, together with an announcement soliciting membership comments, in an Institute, Society, or third party publication that normally reaches the entire membership by other means.

ARTICLE 11. AMENDMENTS

11.0 Amendment. The Institute Bylaws may be amended at a duly constituted meeting of the Board by a two-thirds (2/3) majority of those present and voting, provided that a written notice of such proposed amendment shall have been given at the previous meeting of the Board.

No amendment to these Bylaws shall be effective until approved by the Society Board of Direction.

THE COASTS, OCEANS, PORTS, AND RIVERS INSTITUTE (COPRI) OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS

Created on October 1, 2000, COPRI replaces ASCE's Waterway, Port, Coastal and Ocean (WPCO) Division, and serves as a multidisciplinary and international leader in improving knowledge, education, development, and the practice of civil engineering and other disciplines in the coastal, ocean, port, waterways, riverine, and wetlands environments for the benefit of society.

The Institute advances and disseminates scientific and engineering knowledge to professionals in diverse disciplines engaged in the development and protection of coasts, oceans, ports, waterways, rivers, and wetlands. The Institute also fosters communication and cooperation among domestic and international members of the government, industry, and education communities.

COPRI offers benefits and services designed to support the career success of its members as well as providing opportunities to give back to their profession. COPRI offers the following career and professional growth opportunities:

- A network with ocean, coastal, port, waterway, riverine and wetlands professionals accessible through the ASCE Collaborate online portal.
- Participation in technical activities, products and services performed by committees and professional and student chapters.
- Development of leadership skills through a series of progressively more responsible volunteer opportunities.
- *WaterWays*, the COPRI newsletter, to keep members informed of activities within the Institute.
- Discounts on COPRI specialty conferences, continuing education, and publications including subscription discount on COPRI's *Journal of Waterway, Port, Coastal, and Ocean Engineering*.

The 2022 members of the Board of Governors are:

Victoria Colleen Johnson, Ph.D., EIT, A.M.ASCE, President
Stephen Balint, P.E., D.OE, F.ASCE, Past President
Albert Lee Barco IV, P.E., D.PE, F. ASCE, Vice President
Catherine Dunn, P.E., D.NE, D.PE, M.ASCE, Treasurer
Brian McFall, Ph.D., P.E., M.ASCE, Secretary
Norma Jean Mattei, Ph.D., P.E., F.SEI, Pres.17.ASCE, Governor
Meagan Wengrove, Ph.D., EIT, A.M.ASCE,
ASCE Representative

For more information visit COPRI at: www.asce.org/copri

**COASTS, OCEANS, PORTS AND RIVERS INSTITUTE
OF THE
AMERICAN SOCIETY OF CIVIL ENGINEERS**

BYLAWS

ARTICLE 1. GENERAL

1.0 *Name.* The name of this Institute shall be Coasts, Oceans, Ports and Rivers Institute (hereinafter referred to as the “Institute” or “COPRI”) of the American Society of Civil Engineers (hereinafter referred to as the “Society”).

1.1 *Vision.* The Institute will serve as a multidisciplinary and international leader in improving knowledge, education, development, and the practice of civil engineering and other disciplines in the sustainable management of coastal, ocean, port, waterways, riverine, and wetlands resources for the benefit of society.

1.2 *Mission.* The Institute serves its members and society by uniting the disciplines working to sustainably develop, protect and restore coasts, oceans, ports, waterways, rivers and wetlands; integrating key stakeholders into the decision making process; advancing technological state of art and practice; and, influencing public policy.

ARTICLE 2. MEMBERSHIP

2.0 *Membership Qualifications.* Membership in the Institute shall be open to any Society member in good standing as well as to other persons and organizations interested in advancing the vision and mission of the Institute.

2.1 *Membership Categories.* The Membership Categories shall be differentiated as Individual Member and Organizational Member.

2.1.1 *Individual Member.* Individual Member applies to a single person joining the Institute and shall be open to individuals who are engaged in the development of policies, programs and projects related to the interests of the Institute. There are five (5) Individual Member classifications within the Institute.

2.1.1.1 *Student Member.* Individuals who are full-time students interested in the coastal, oceans, ports, waterways, rivers, or wetlands resources fields of professional practices.

2.1.1.2 *Member.* Any Society member in good standing interested in advancing the vision and mission of the Institute.

2.1.1.3 *Institute-only Member.* Any person who is not a member of the Society and who is interested in advancing the vision and mission of the Institute.

2.1.1.4 *COPRI Fellow Member.* The Institute may award COPRI Fellow membership to an Individual Member based on accomplishments, achievements or scholarship, as recognized by the Board of Governors. There shall be no direct admission to the Institute in this grade. Admission shall be only by advancement from the grade of Member.

2.1.1.5 *COPRI Honorary Member.* The Institute may award COPRI Honorary membership to an individual who has exhibited exemplary service to the Institute and the profession, as recognized by the Board of Governors.

2.1.2 *Organizational Member.* Organizational Member shall apply to associations, government agencies, or corporations engaged in the interest of the Institute. Organizational Member does not imply that all individuals of the Organization are members of the Institute. The benefits for Organizational Member shall be as outlined in the COPRI Operating Procedures.

2.1.3 *Member Participation.* Individual Members in good standing may be appointed to and participate on Institute Committees and Task Committees and may vote on all Institute procedural issues and elections put forth to the Institute membership.

2.1.4 *Non-Member Participation.* At the discretion of the Board, non-members of the Institute may serve on Institute Committees and Task Committees but may not serve as a Committee or Task Committee chair. Non-members of the Institute may not vote on Institute procedural issues or in elections.

ARTICLE 3. SEPARATIONS FROM MEMBERSHIP, DISCIPLINARY PROCEEDINGS

3.0 *Code of Ethics.* All members of the Institute shall be familiar with the Society's Code of Ethics and bound by its provisions.

3.1 *Separations from Institute Membership.* Institute membership shall be terminated by (a) death of the member, (b) nonpayment of dues, (c) resignation, or (d) expulsion.

3.1.1 *Nonpayment of Dues.* Institute membership shall terminate in the event the Institute member's dues become twelve (12) months in arrears.

3.1.2 Resignations. Any member of the Institute may tender resignation of Institute membership. Separation from Institute membership shall be effective upon receipt of notification or upon acceptance by the Board of Governors (hereinafter the "Board") for resignations received while under investigation for Code of Ethics violations.

3.1.3 Expulsion. Any member of the Institute may be expelled for conduct in violation of the Institute Bylaws, Institute Rules and Regulations or the Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure or Code of Ethics, as applicable, or for conduct which, in the sole opinion of the Board, is improper and prejudicial to the best interest of the Society or the Institute. Except for cases under the purview of the Society's Committee on Professional Conduct, a decision to expel shall be preceded by a fair hearing at a meeting of the Board.

3.1.3.1 Separation Procedures. Separation from membership in the Institute and disciplinary proceedings shall generally follow the procedures outlined in the Society's Bylaws. Decisions of the Institute Board shall not be open to appeal except in cases involving a recommendation to expel a Society member, in which case an appeal may be made to the Society Board of Direction, whose decision is final.

Cases involving Society members accused of violating the Society's Code of Ethics shall be referred to the Society Committee on Professional Conduct for determination on behalf of the Institute as provided in the Society's Bylaws.

ARTICLE 4. FEES AND DUES

4.0 Dues Year. The Institute's dues year is from January 1 through December 31.

4.1 Right to Levy Fees and Dues. The Board of Governors shall establish member dues.

4.2 Obligation to Pay. Every Institute member shall be obligated to pay the fees and dues established by the Board of Governors in advance of January 1. An individual or organization joining the Institute after the last day of June in any calendar year shall pay one-half (1/2) of the Annual Dues for that calendar year. An individual who is advanced from any grade to a higher grade in the Institute shall pay the Annual Dues of the higher grade, effective the next Institute membership year.

4.2.1 Good Standing. An Institute member whose obligation to pay is current shall be an Institute member in good standing.

4.3 Statements. Not later than December 1 each year, the Institute shall distribute to each Institute-only member, at the latest address known to the Institute, a statement of current indebtedness, if any, of the Institute member and the amount of dues for the ensuing calendar year.

4.4 Abatement of Dues. The Board of Governors, for cause deemed by it to be sufficient, may excuse any Institute member from the payment of Institute Annual Dues, temporarily or permanently; may excuse the whole or any part of the dues which may be in arrears; and may remove any name from the list of those permanently excused from the payment of dues.

4.5 Refunds. There shall be no refund of dues remitted.

4.6 Delinquency. Any Institute member who is not in good standing may forfeit rights and privileges of membership as determined by the Board of Governors.

ARTICLE 5. MANAGEMENT

5.0 Board of Governors. The affairs, activities, and concerns of the Institute shall be under the direction of a Board of Governors (hereinafter the "Board"). The Board shall manage the affairs for the Institute. The Board has fiduciary, legal and strategic responsibilities, focuses on continuous strategic planning, determines desired outcomes, develops and approves policy imperatives to guide operations, and ensures that the Institute uses these policies to work toward meeting its vision and mission.

5.1 Composition. The Board shall have seven (7) voting members as follows: one (1) selected by each of the disciplines of 1) Coasts, 2) Oceans, 3) Ports, and 4) Rivers and Waterways; two (2) Governors shall be appointed by the Board to serve as Secretary and Treasurer; and one (1) Governor shall be appointed by the Society's Board of Direction.

5.1.1 Discipline-Selected Governors. The four (4) discipline-selected Governors shall serve a four (4) year term. The first year the individual shall serve as Governor then advance through the positions of Vice President, President and Past President. After serving a four (4) year term, discipline-selected Governors are ineligible to serve another full term on the Board.

5.2 Institute Director. The Institute Director shall be a non-voting attendee of the Board. The Institute Director shall be employed by the Society and is subject to Society employment rules. The Institute Director will be reviewed annually by the Society's Executive Director, or his or her designee, after input from the Past President of the Board. The Institute Director is appointed, and can be removed,

with or without cause, by the Executive Director of the Society after consultation with the Board.

The Institute Director shall retain independent contractors and other suppliers, subject to direction by the Board. The Institute Director shall comply with the policies and procedures of the Society, which shall be applicable to and binding on the Institute.

5.3 *Financial Management.*

5.3.1 *Fiscal Year.* The fiscal year of the Institute shall be from October 1 through September 30.

5.3.2 *Annual Budget.* The Institute annual budget shall be approved by the Board and be in accordance with guidelines established by the Society's Board of Direction. The Society's Board of Direction shall review and approve the budget prior to the start of each fiscal year.

5.3.2.1 *Unbudgeted Expenses.* The Institute Board shall be notified of any changes to the budget, any expenditure in excess of budgeted amounts, or expenditures for unbudgeted items.

5.4 *Assets.* All assets held by or for the Institute are vested in the Society and shall be handled according to the Society's fiscal policies.

5.5 *Fiscal Responsibility.* The Board, with due responsibility to the Society's Board of Direction, shall oversee the funds and assets of the Institute and shall direct the Institute Director in their management. Neither the Institute nor any individual Governor, Officer, member, or representative thereof shall have any authority to contract debts for, pledge the credit of, or in any way financially bind the Society.

5.6 *Revenues.* The Institute may raise revenue by means other than fees and dues, provided such means are consistent with the Society policy and maintain the Society's tax-exempt status. Any proposed solicitations, and the proposed acceptance of any grant or donation which contain any restriction, shall first be submitted to and approved by the Society Executive Director, as permissible. The Society Executive Director shall investigate and notify the Institute of his or her determination, including any restrictions or modifications on which approval is conditioned.

5.7 *Institute Reserves.* The Society shall create a general reserve fund when Institute revenues exceed Institute expenditures. The Institute shall control this reserve fund and shall use funds from this reserve for programs and activities of the Institute.

5.8 Records. The books and accounts of the Institute shall be kept by the Institute Director.

5.9 Reporting. Within ninety (90) days from the close of each fiscal year, the Institute Director shall provide to the Board a full and correct statement of the affairs of the Institute, including but not limited to, a balance sheet and fiscal statement of operations for the preceding year.

5.10 Audit. The Institute Director shall procure annually an external audit of the books and records of the Institute. Such audit may be performed in conjunction with the Society's annual audit. The books and records shall be made available to the Society Treasurer or his or her representative upon reasonable notice.

ARTICLE 6. OFFICERS AND GOVERNORS

6.0 Officers. The five (5) Officers of the Institute shall be the President, Vice-President, Past-President, Secretary and Treasurer. The Officers of the Institute shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.0.1 President.

6.0.1.1 Qualifications. The President shall be an Institute member in good standing and shall have served the prior year on the Board as Vice-President.

6.0.1.2 Term. The President shall serve a one (1) year term and assume the office on October 1, immediately following the conclusion of a term as Vice-President.

6.0.1.3 Vacancy. A vacancy in the office of President shall be filled for the unexpired portion of the term by a Past President available and willing to serve as determined by the Board at the time of the vacancy.

6.0.1.4 Compensation. The President does not receive compensation for services but may be reimbursed for reasonable expenses.

6.0.1.5 Duties. The President shall preside at all meetings of the Board and of the members of the Institute. The President may call special meetings of the Board or of the members as may be deemed proper. The President shall be empowered to nominate, subject to approval of the Board, chairpersons and members for those committees and task committees deemed necessary for the effective functioning of the Institute. The President, or the appointed

designee, shall attend regular and special meetings of the Society's Board of Direction and report at such meetings, if requested to do so. The President shall make available to the membership an Annual Report for the preceding fiscal year within ninety (90) days of the conclusion of the subject fiscal year.

6.0.2 Vice-President.

6.0.2.1 Qualifications. The Vice-President shall be an Institute member in good standing.

6.0.2.2 Term. The Vice-President shall serve a one (1) year term to commence on October 1.

6.0.2.3 Vacancy. A vacancy in the office of Vice-President shall be filled for the unexpired portion of the term by the Board at the time of vacancy.

6.0.2.4 Compensation. The Vice-President does not receive compensation for services but may be reimbursed for reasonable expenses.

6.0.2.5 Duties. The Vice-President shall act in place of the President when the President is not available. The Vice-President shall also serve as the vice-chair and attend all meetings of the Board and the membership and perform such other duties as may be assigned from time to time by the President.

6.0.3 Past-President.

6.0.3.1 Qualifications. The Past-President shall be an Institute member in good standing and shall have just completed a term as President on the Board.

6.0.3.2 Term. The Past-President shall serve a one (1) year term to commence on October 1. A Past-President may be recalled to serve as needed.

6.0.3.3 Vacancy. A vacancy in the office of Past-President shall be filled for the unexpired portion of the term by a Past-President who is available and willing to serve.

6.0.3.4 Compensation. The Past-President does not receive compensation for services but may be reimbursed for reasonable expenses.

6.0.3.5 Duties. The Past-President shall attend all meetings of the Board and of the members and perform such other duties as may be assigned from time to time by the President.

6.0.4 Secretary.

6.0.4.1 Qualifications. The Secretary shall be an Institute member in good standing for a period of at least one (1) year and shall not have prior service on the Board.

6.0.4.2 Term. The Secretary shall serve a four (4) year term to commence on October 1. The Board shall establish the term of service of the Secretary so there is at least one (1) year in which it does not overlap with that of the Treasurer.

6.0.4.3 Vacancy. A vacancy in the office of Secretary shall be filled for the unexpired portion of the term by appointment of the Board. A Secretary appointed to fill an unexpired term may be reappointed in the same position to serve a full term.

6.0.4.4 Compensation. The Secretary does not receive compensation for services but may be reimbursed for reasonable expenses.

6.0.4.5 Duties. The Secretary shall attend all meetings of the Board and serve as Secretary at all meetings of the Institute, except for Executive Sessions for which the Secretary may or may not be invited by the Board to attend. The Secretary shall be responsible for all correspondence of the Board and shall give notice of, and keep minutes of all meetings of the Board, and shall perform other such duties as may from time to time be assigned by the Board.

6.0.5 Treasurer.

6.0.5.1 Qualifications. The Treasurer shall be an Institute member in good standing for a period of at least one (1) year and shall not have prior service on the Board.

6.0.5.2 Term. The Treasurer shall serve a four (4) year term to commence on October 1. The Board shall establish the term of service of the Treasurer so there is at least one (1) year in which it does not overlap with that of the Secretary.

6.0.5.3 Vacancy. A vacancy in the office of Treasurer shall be filled for the unexpired portion of the term by appointment of the Board. A

Treasurer appointed to fill an unexpired term may be reappointed in the same position to serve a full term.

6.0.5.4 Compensation. The Treasurer does not receive compensation for services but may be reimbursed for reasonable expenses.

6.0.5.5 Duties. The Treasurer, with the assistance of the Institute Director, shall monitor the general funds of the Institute, shall oversee all transactions of the Institute and shall provide an annual financial report to the Board. The Treasurer shall attend all meetings of the Board and the membership.

6.1 Discipline-Selected Governor.

6.1.1 Qualifications. The Discipline-Selected Governor shall be an Institute member in good standing for a period of at least one (1) year prior to selection.

6.1.2 Term. The Discipline-Selected Governor shall serve a one (1) year term to commence on October 1.

6.1.3 Vacancy. A vacancy in the office of the Discipline-Selected Governor shall be filled for the unexpired portion of the term by the Board at the time of vacancy.

6.1.4 Compensation. The Discipline-Selected Governor does not receive compensation for services but may be reimbursed for reasonable expenses.

6.1.5 Duties. The Discipline-Selected Governor shall attend all meetings of the Board and meetings of the membership and perform such other duties as may be assigned from time to time by the President.

6.2 Society Appointed Institute Governor. There shall be one (1) Society Appointed Governor. The Society Appointed Governor shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.2.1 Qualifications. The Society Appointed Governor shall be a voting Institute and Society member in good standing for a period of at least one (1) year at the time of appointment.

6.2.2 Term. The term of office of the Society Appointed Institute Governor shall be one (1) year. The Society Appointed Institute Governor may be reappointed to successive one (1) year terms but shall not exceed four (4)

years of total service. Society Appointed Institute Governors may become Discipline-Selected Institute Governors upon completion of their term of appointment.

6.2.3 Vacancy. When a vacancy occurs in the Society Appointed Institute Governor position by death, resignation or otherwise than by expiration of a Society Appointed Institute Governor's term, the vacancy shall be filled without undue delay for the remainder of the term by the Board of Direction, upon recommendation of the President or President-elect.

6.2.4 Compensation. The Society Appointed Institute Governor does not receive compensation for services but may be reimbursed for reasonable expenses.

6.2.5 Duties. The Society Appointed Institute Governor represents the Institute's best interests as a member of the Board and serves as a liaison to the Society's Board of Direction. As a member of the Board, the Society Appointed Institute Governor helps monitor and steer the Institute toward its goals. The Society Appointed Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.3 Removal from Office. The incapacitation of any Institute Officer or Institute Governor, neglect in the performance of the duties of the office, or failure to remain an Institute member in good standing, may be grounds for removal from the Board. An Institute Officer or Institute Governor may be removed from office by a two-thirds (2/3) majority vote of the other Board members and concurrence of the Society's Board of Direction. The vacancy shall be filled in accordance with applicable provisions of the Institute Bylaws.

6.4 Absences from Meetings of the Board of Governors. In the event of unexcused absence of a Governor from two (2) consecutive meetings of the Board, the Secretary shall call the matter to the attention of the Board for possible removal by two-thirds (2/3) majority vote of the other Board members.

ARTICLE 7. NOMINATIONS AND ELECTIONS

7.0 Process. Each of the four (4) Institute disciplines shall be represented on the Board.

7.1 Technical Region Director. The Board may, when called upon to do so, select by a majority vote of those present and voting at least one (1) Candidate to be forwarded to the Technical Region Board of Governors for consideration as an Official Nominee for the office of Technical Region Director on the Society's Board of Direction.

ARTICLE 8. MEETINGS

8.0 *Business Meetings.*

8.0.1 *Annual Membership Meeting.* The Institute shall convene at least one (1) business meeting annually, termed the Annual Membership Meeting.

8.0.1.1 *Quorum.* A quorum for the Annual Membership Meeting shall be eleven (11) voting members.

8.0.2 *Other General Business Meetings.* The Institute may convene additional General Business Meetings.

8.0.2.1 *Requirements.* Additional Business Meetings of the Institute may be convened at such date and place as shall be determined by the Board and designated in a notice to the membership at least fourteen (14) days in advance of the meeting.

8.0.2.2 *Quorum.* A quorum for any other General Business Meeting shall be eleven (11) voting members.

8.0.3 *Special Business Meetings.* The Institute may call Special Business Meetings.

8.0.3.1 *Requirements.* The Board may call Special Business Meetings of the Institute. The Board shall call a Special Business Meeting of the Institute upon written request of not less than ten (10) members. Notice of a Special Business Meeting shall be published in an official Institute publication at least thirty (30) days prior to the date of the Special Business Meeting, or by special notice provided to the members of the Institute not less than twenty (20) days prior to the date of the Special Business Meeting. Notice of a Special Business Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Business Meeting.

8.0.3.2 *Quorum.* A quorum for a Special Business Meeting shall be nine (9) voting members.

8.0.4 *Board of Governors Meetings.*

8.0.4.1 *Requirements.* No fewer than one (1) meeting of the Board shall be held each year. The place, date, and agenda items of the Board meeting shall be fixed by the President. Notice of a

meeting shall be given to all Board members at least thirty (30) days in advance of the meeting.

8.0.4.2 *Special Meetings.* Special Meetings of the Board may be called by the President at any time or by either the President or Institute Director upon the request of any three (3) Board members. At least fifteen (15) days advance notice of any such Special Meeting shall be given to all Board members. No business other than that stipulated in the notice shall be considered at any such Special Meeting.

8.0.4.3 *Quorum.* A majority of the members of the Board shall constitute a quorum at any meeting of the Board except for consideration of disciplinary action against a member.

8.0.4.4 *Board of Governors Executive Sessions.* Meetings of the Board may go into Executive Session upon the call of the meeting chair, or upon the motion of any member of the Board and affirmative vote of the Board. All voting members of the Board attend Executive Session as well as any individuals invited by the Board. Minutes reflecting actions taken in Executive Session shall be kept on file by the Society's Managing Director of Engineering Programs.

8.1 *Parliamentary Authority.* The rules contained in the current edition of *Robert's Rules of Order, Newly Revised*, shall govern the Institute in all cases to which they are applicable and in which they are not inconsistent with the Society or Institute governing documents.

8.2 *Meeting Participation by Alternative Means.* Members of the Board or any Board committee may participate in any meeting of the Board or any Board committee by means of a conference telephone or similar communications system that allows all persons participating in the meeting to hear each other at the same time. Such participation shall be considered presence in person at the meeting.

8.3 *Action without a Meeting.* Any corporate action required or permitted to be taken by the Board or any Board committee may be taken without a meeting if all members of the Board or Board committee unanimously approve such action in writing.

ARTICLE 9. COMMITTEES, ACADEMIES, AFFILIATED AND OTHER ORGANIZATIONAL ENTITIES

9.0 *Objectives and Purposes of Organizational Entities.* The objectives and purposes of the Institute's committees, academies, technical divisions, affiliated and other Organizational Entities shall be consistent with the four (4) disciplines of the Institute, including Coasts, Oceans, Ports, and Rivers and Waterways.

9.1 *Organizational Entities.* The Board may define, establish and discharge Organizational Entities such as ad hoc and standing committees, student chapters, local chapters, and task committees as necessary or desirable to conduct the affairs of the Institute.

9.2 *Committees.* The Board has the authority and responsibility to create and disband committees, establish duties, conditions, and terms of service, and approve committee appointments, including designation of the chair and other committee officers. Committees may create constituent committees, subcommittees, divisions, task groups or similar entities as required to accomplish their charge.

9.3 *Tangible and Intangible Property.* Committee chairs shall return a committee's tangible property and records, and all records relating to any intangible property and work product of the committee to the Institute when discharged, or when requested by the Board. Such materials and any intangible property including work products of the committee belong to the Institute. All committees (including any subcommittees), and all special delegates and representatives unless otherwise directed by the Board, shall be governed by this provision.

ARTICLE 10. ADMINISTRATIVE PROVISIONS

10.0 *Organization.* The Institute is organized within the Society. All policies and activities of the Institute shall be consistent with and subject to:

10.0.1 The Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure and Code of Ethics;

10.0.2 Applicable federal, state, and local antitrust, trade regulation, and other laws, regulations and legal requirements;

10.0.3 All requirements to maintain the status of the Society as a not-for-profit organization exempt from Federal income tax under sections 501(a) and 501(c)(3) of the Internal Revenue Code of 1954, as amended, (hereinafter referred to as the Code) qualifying at all times as an organization to which tax deductible contributions may be made pursuant to applicable sections of the Code;

10.0.4 All requirements imposed by relevant jurisdiction for maintenance by the Society of any license, permit, or authority it may hold to conduct activities and do business as a foreign not-for-profit corporation within that jurisdiction; and

10.0.5 Such other policies and procedures as are authorized under these documents.

10.1 *Policy Statements.* The Institute may issue its own statements of policy but must identify them as such. Any amplification, interpretation, or application of Society policies other than by the Society's Board of Direction must be clearly identified as the views of the component so engaged and not of the Society. The Institute shall not take any action that may be deemed to express an attitude or action of the Society.

10.2 *Resolutions.* Resolutions or recommendations may be addressed to the Society's Board of Direction for consideration or approval and promulgation.

10.3 *Relationships with Other Organizations.* The Institute may form relationships with other groups and may serve as the United States of America member society to various international organizations, as approved by the Institute. These relationships shall not be in conflict with Society policies.

10.4 *Conferences and Conventions.* The Institute may conduct conferences and conventions by itself or acting in conjunction with other units of the Society or other affiliated organizations subject to the terms and conditions described in agreements then in place between the Society and the Institute.

10.5 *Publications.* Publications of the Institute shall be consistent with written agreements that exist between the Society and the Institute. The Institute may develop journals, magazines, manuals of practice, miscellaneous publications and standards by itself or in conjunction with the Society or other organizations. The Society shall have the right of first refusal to act as publisher of such publications.

All members of the Institute shall be entitled to receive Institute publications at member rates and other Society distributed publications at the rates determined by the Society.

10.6 *Indemnification.* The Society shall indemnify the Institute's Officers, Institute Director, members, employees, and agents, in their respective capacities as such, by providing each the same rights of indemnification as are given by the Society to Society Officers, members, employees, and agents.

10.7 *Dissolution.* At any duly constituted meeting of the Board, by a two-thirds (2/3) majority of those present and voting, may recommend dissolution of the Institute by the Society Board of Direction, provided that a written notice of this proposed action shall have been given at a previous meeting of the Board, and provided further that the proposed dissolution shall have been published, together with an announcement soliciting member comments, in the Institute, Society, or third party publication that normally reaches the entire membership of the Institute, or shall have been sent to the membership by other means.

ARTICLE 11. AMENDMENTS

11.0 Amendment. These Bylaws may be amended at a duly constituted meeting of the Board by a two-thirds (2/3) majority of those present and voting, provided that a written notice of such proposed amendment shall have been given at a previous meeting of the Board.

No amendment to these Bylaws shall be effective until approved by the Society Board of Direction.

CONSTRUCTION INSTITUTE OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS

On October 1, 2000, the American Society of Civil Engineers (ASCE) officially established the semi-autonomous Construction Institute (CI). The Construction Institute incorporates the former ASCE Construction Division, the ASCE Materials Division and the ASCE Construction Standards Council. In addition to ASCE members who select construction or materials as their primary technical affiliation, CI membership is open to all persons involved in delivering the construction project, designing the construction project, or teaching construction. Further, the Construction Institute actively seeks members who work for equipment suppliers, material suppliers, testing laboratories, bonding agencies, insurance providers, financial firms, accounting firms, and legal firms that support and contribute to the growth and development of the construction industry.

The Construction Institute is the first national organization designed to meet the needs of all individuals working within the construction industry. The Construction Institute is fully inclusive, with active membership available to construction industry practitioners from all occupational and educational backgrounds. CI offers individuals and organizations the opportunity to network with other professionals, sharpen skills and shape the future of the industry by participating in technical activities, conferences and the development of internationally recognized standards.

Vision—To be the leader for promoting quality in construction.

Mission— To advance the construction industry through collaboration, promotion, and raising public awareness.

Goals—

- I. Improve the state of construction practice through collaboration
 - A. Share knowledge and technology, and develop professional guidance and standards.
 - B. Partner with other organizations to the advance good construction practices.
 - C. Promote sustainable practices and the efficient and timely use of resources in construction.
 - D. Promote safety in construction projects.
- II. Promote the construction industry to attract and develop the current and next generation of construction professionals
 - A. Provide members with resources for career advancement and improving technical and leadership skills.
 - B. Provide networking and partnership opportunities for construction and engineering

- professionals, students, and academics within ASCE and other organizations.
- C. Increase Construction Institute participation in local chapters, committees, and the annual summit.

III. Raise public awareness and affect public policy

- A. Advocate for professional licensure in the construction industry.
- B. Promote construction education within the civil engineering curriculum and construction engineering as an educational discipline.
- C. Disseminate best construction practices developed by Construction Institute.

The Construction Institute provides for members:

- An atmosphere fostering cooperative relationships between owners, engineers, and contractors
- Cooperative relationships with other associations
- Technical and business information
- Networking opportunities
- Efficient practical training
- Prestige, including awards
- Representation

The Institute offers a combined Institute/ASCE membership with Individual and Student Membership grades.

Individual members include the following:

- Current or future ASCE members who request membership may join at no additional cost. If the individual is a member of another institute, they may join CI for an additional nominal fee.
- Professionals working within the construction industry with a background and interest aligned with those of CI.
- Other individuals with a working relationship to construction. Construction attorneys, accountants, or those in the insurance and bonding businesses constitute a non-exclusive list of examples.

There are two grades of membership:

- *Member*: an individual construction professional,
- *Student Members*:
 - ASCE Student members who request membership may become members for no additional fee, or
 - Students enrolled in a related degree program.

The Board of Governors consists of twelve members, who manage the affairs of the Institute in accordance with the laws under which the Institute is organized. The board

has four officers, three Governors representing specific entities within the Institute, four at-large Governors, and one Governor who is appointed by the Society's Board of Direction. The Board of Governors has accountability, as well as fiduciary, legal and strategic responsibilities. It focuses on continuous strategic planning, determines desired outcomes, develops and approves policy imperatives to guide operations, and ensures that the Institute uses these policies to work toward meeting its vision and fulfilling its mission.

The institute has a number of technical committees, providing resources to the construction industry in the following areas:

- *Publications*—CI's journals and books
- *Design Interface*—issues involving communication between the construction industry and the design profession
- *Construction Implementation*—issues that occur during the construction process
- *Risk Management*—issues involving construction attorneys, accountants, bankers and those providing insurance and bonding services
- *Research*—issues involving persons who are involved in education and/or research and development
- *Young Professionals*—issues involving persons who are launching their career in the construction industry (typically 35 or younger) with the goal of integrating them into the broader CI committees and leadership
- *CI Chapters*—outreach and involvement on the section and branch level
- *CI Summit*—planning committee for CI's annual conference, the CI Summit

CI identifies leaders in the industry to serve on the board and serve as liaisons to the technical committees. Continuing active Construction and Materials Division committees continue to exist under this structure.

Details regarding CI products and services, as well as current CI committee information, can be found by visiting the Web site at <https://www.asce.org/communities/institutes-and-technical-groups/construction-institute> .

**CONSTRUCTION INSTITUTE
OF THE
AMERICAN SOCIETY OF CIVIL ENGINEERS**

BYLAWS

ARTICLE 1. GENERAL

1.0 Name. The name of this Institute shall be the Construction Institute (hereinafter referred to as the "Institute") of the American Society of Civil Engineers (hereinafter referred to as the "Society").

1.1 Objective. The Objective of this Institute shall be to advance and improve the construction industry by developing relationships and fostering communications within the engineering and construction industry, improving construction practice through the development of knowledge and transfer of technology throughout the industry, improving the image of the construction industry, and attracting talent to the industry.

ARTICLE 2. MEMBERSHIP

2.0 Membership Qualifications. Membership in the Institute shall be open to any Society member in good standing as well as other persons and organizations interested in advancing the objective of the Institute.

2.1 Membership Categories. The Membership Categories shall be differentiated as Individual Member and Organizational Member.

2.1.1 Individual Member. Individual Member applies to a single person joining the Institute and shall be open to individuals involved in policies, programs and projects related to the interests of the Institute. There are three (3) Individual Member classifications within the Institute.

2.1.1.1 Student Member. Individuals who are undergraduate or graduate students enrolled in an engineering, construction or technology degree program with an interest in the Institute's focus.

2.1.1.2 Member. Any individual who is a member in good standing of the Society and who is interested in advancing the objective of the Institute.

2.1.1.3 Institute-only Member. Any person who prior to December 31, 2016, is not a member of the Society and who is interested in advancing the objective of the Institute.

2.1.2 Organizational Member. Organizational Member may be permitted as approved by the Board. Organizational Member shall apply to associations, government agencies, or corporations engaged in the interests of the Institute.

Organizational Member does not imply that all members of the organization are members of the Institute. There are two (2) categories of Organizational Member.

2.1.2.1 Associate Organizational Member. Membership at this level receive five (5) Individual Memberships to the Institute and other benefits established by the Institute.

2.1.2.2 Corporate Member. Membership at this level receive ten (10) Individual Memberships to the Institute and other benefits established by the Institute.

Organizations may choose to join at either Membership level without consideration of size, revenue, or other company characteristics.

2.1.3 Member Participation. With the exception of Student Members, Individual Members in good standing may be appointed to and participate in Institute committees and may vote on all Institute procedural issues and elections put forth to the Institute membership.

2.1.4 Non-Member Participation. Non-members of the Institute may participate on Institute Committees and Task Committees but may not serve as a Committee or Task Committee chair. Non-members of the Institute may participate as voting members of the Institute's Standards Committee, but shall not be entitled to vote on Institute procedural issues or in elections.

ARTICLE 3. SEPARATIONS FROM MEMBERSHIP, DISCIPLINARY PROCEEDINGS

3.0 Code of Ethics. All members of the Institute and non-member participants shall be familiar with the Society's Code of Ethics and bound by its provisions.

3.1 Separations from Institute Membership. Institute membership shall be terminated by (a) death of the member, (b) nonpayment of dues, (c) resignation, or (d) expulsion.

3.1.1 Nonpayment of Dues. Institute membership shall terminate in the event the Institute member's dues become twelve (12) months in arrears.

3.1.2 Resignations. Any member of the Institute may tender resignation of Institute membership. Separation from Institute membership shall be effective upon receipt of notification or upon acceptance by the Board of Governors for resignations received while under investigation for Code of Ethics violations.

3.1.3 Expulsion. Any member of the Institute may be expelled for conduct in violation of the Institute Bylaws or the Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure or Code of Ethics, as applicable, or for conduct which, in the opinion of the Board of Governors, is

improper and prejudicial to the best interest of the Society or the Institute. Except for cases under the purview of the Society's Committee on Professional Conduct, a decision to expel shall be preceded by a fair hearing at a meeting of the Board of Governors.

3.1.3.1 Separation Procedures. Separation from membership in the Institute and disciplinary proceedings shall generally follow the procedures outlined in the Society's Bylaws. For cases not under the purview of the Society's Committee on Professional Conduct, the Board of Governors acts on behalf of the Institute. Decisions of the Board of Governors shall not be open to appeal except in cases involving a recommendation to expel a Society member, in which cases appeal may be made to the Society Board of Direction, whose decision is final.

Cases involving Society members accused of violating the Society's Code of Ethics shall be referred to the Society Committee on Professional Conduct for determination on behalf of the Institute as provided in the Society's Bylaws.

ARTICLE 4. FEES AND DUES

4.0 Dues Year. The Institute's dues year is from January 1 through December 31.

4.1 Right to Levy Fees and Dues. The Board of Governors shall establish member dues.

4.2 Obligation to Pay. Every Institute member shall be obligated to pay the fees and dues established by the Board of Governors in advance of January 1. An individual or organization joining the Institute after the last day of June in any calendar year shall pay one-half (1/2) of the Annual Dues for that calendar year. An individual who is advanced from any grade to a higher grade in the Institute shall pay the Annual Dues of the higher grade, effective the next Institute membership year.

4.2.1 Good Standing. An Institute member whose obligation to pay is current shall be an Institute member in good standing.

4.3 Statements. Not later than December 1 each year, the Institute shall distribute to each non-Society member, at the latest address known to the Institute, a statement of current indebtedness, if any, of the Institute member and the amount of dues for the ensuing calendar year.

4.4 Abatement of Dues. The Board of Governors, for cause deemed by it to be sufficient, may excuse any Institute member from the payment of Annual Dues, temporarily or permanently; may excuse the whole or any part of the dues which may be in arrears; and may remove any name from the list of those permanently excused from the payment of dues.

4.5 Refunds. There shall be no refund of dues remitted.

4.6 Delinquency. Any Institute member who is not in good standing may forfeit rights and privileges of membership as determined by the Board of Governors.

ARTICLE 5. MANAGEMENT

5.0 Board of Governors. The affairs, activities, and concerns of the Institute shall be under the direction of a Board of Governors (hereinafter referred to as the "Board"). The Board shall manage the affairs for the Institute. The Board has fiduciary, legal and strategic responsibilities, focuses on continuous strategic planning, determines desired outcomes, develops and approves policy imperatives to guide operations, and ensures that the Institute uses these policies to work toward meeting its objective.

5.1 Composition. The Board shall have twelve (12) voting members as follows: President, Vice President, Past President, Assistant Secretary/Treasurer, one (1) Governor who shall be the current chair of the Young Professionals Council, one (1) Governor who shall be from the Institute Chapters Council, one (1) Governor who shall be from the Construction Research Council, four (4) Governors who shall be at-large, and one (1) Governor who shall be appointed by the Society's Board of Direction.

5.2 Institute Director. The Institute Director, who shall serve as Secretary, shall be a non-voting attendee of the Board and Executive Committee. The Institute Director shall be employed by the Society and is subject to Society employment rules. The Institute Director will be reviewed annually by the Society's Executive Director, or his or her designee, after input from the Past President of the Board. The Institute Director is appointed, and can be removed, with or without cause, by the Executive Director of the Society after consultation with the Board of the Institute.

The Institute Director shall retain independent contractors and other suppliers and agents, subject to direction by the Board. The Institute Director shall comply with policies and procedures of the Society, which shall be applicable to and binding on the Institute.

5.3 Executive Committee. The Executive Committee shall consist of the President, Vice President, Past President, Assistant Secretary/Treasurer, and the Secretary who is non-voting attendee.

5.4 Financial Management.

5.4.1 Fiscal Year. The fiscal year of the Institute shall be from October 1 through September 30.

5.4.2 Annual Budget. The Institute annual budget shall be approved by the Board and be in accordance with guidelines established by the Society's Board of

Direction. The Society's Board of Direction shall review and approve the budget prior to the start of each fiscal year.

5.4.2.1 Unbudgeted Expenses. The Board shall be notified of any changes to the budget, any expenditure in excess of budgeted amounts, or expenditures for unbudgeted items.

5.5 Assets. All assets held by or for the Institute are vested in the Society and shall be handled according to the Society's fiscal policies.

5.6 Fiscal Responsibility. The Board, with due responsibility to the Society's Board of Direction, shall oversee the funds and assets of the Institute and shall direct the Institute Director in their management. Neither the Institute nor any individual Governor, Officer, member, or representative thereof shall have any authority to contract debts for, pledge the credit of, or in any way financially bind the Society.

5.7 Revenues. The Institute may raise revenue by means other than fees and dues, provided such means are consistent with the Society policy and maintain the Society's tax-exempt status. Any proposed solicitations, and the proposed acceptance of any grant or donation which contains any restriction, shall first be submitted to and approved by the Society Executive Director, as permissible. The Society Executive Director shall investigate and notify the Institute of his or her determination, including any restrictions or modifications on which approval is conditioned.

5.8 Institute Reserves. The Society shall create a general reserve fund when Institute revenues exceed Institute expenditures. The Institute shall control this reserve fund and shall use funds from this reserve for programs and activities of the Institute.

5.9 Records. The books and accounts of the Institute shall be kept by the Institute Director.

5.10 Reporting. Within sixty (60) days from the close of each fiscal year, the Institute Director shall provide to the Board a full and correct statement of the affairs of the Institute, including but not limited to, a balance sheet and fiscal statement of operations for the preceding year.

5.11 Audit. The Institute Director shall procure annually an external audit of the books and records of the Institute. Such audit may be performed in conjunction with the Society annual audit. The books and records shall be made available to the Society Treasurer or his or her representative upon reasonable notice.

ARTICLE 6. OFFICERS

6.0 Officers. The Officers of the Institute shall be the President, Vice President, Past President, Assistant Secretary/Treasurer, and Secretary. The Officers of the Institute

shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.0.1 *President.*

6.0.1.1 *Qualifications.* The President shall be a voting Institute member in good standing and shall have served on the Board for at least two (2) years.

6.0.1.2 *Term.* The President shall serve a one (1) year term and assume the office immediately following the conclusion of a term as Vice President.

6.0.1.3 *Vacancy.* A vacancy in the office of President shall be filled for the unexpired portion of the term by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.1.4 *Compensation.* The President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.1.5 *Duties.* The President shall preside at all meetings of the Board and of the members of the Institute. The President may call Special Meetings of the Board or of the membership as may be deemed proper. The President shall be empowered to nominate, subject to approval of the Board, chairpersons and members for those committees and task committees deemed necessary for the effective functioning of the Institute. The President, or the appointed designee, may attend regular and special meetings of the Society Board of Direction and report at such meetings, if requested to do so. The President shall make available to the membership an annual report for the preceding fiscal year within ninety (90) days of the conclusion of the subject fiscal year. The President shall serve on the Nominating Committee.

6.0.2 *Vice President.*

6.0.2.1 *Qualifications.* The Vice President shall be a voting Individual Member of the Institute in good standing for a period of at least two (2) years and shall have completed one (1) full term of service on the Board.

6.0.2.2 *Term.* The Vice President shall serve a one (1) year term and assume the office immediately following the conclusion of a term as Assistant Secretary/Treasurer.

6.0.2.3 *Vacancy.* A vacancy in the office of Vice President shall be filled by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.2.4 Compensation. The Vice President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.2.5 Duties. The Vice President shall act in place of the President when the President is not available. The Vice President shall also serve as the vice-chair and attend all meetings of the Board and of the membership. The Vice President shall attend meetings of the ASCE Technical Region Board of Governors (TRBG). The Vice President shall chair the Nominating Committee and have such powers as may be delegated by the President.

6.0.3 Past President.

6.0.3.1 Qualifications. The Past President shall be a voting Institute member in good standing and shall have served a term as President.

6.0.3.2 Term. The Past President shall serve a one (1) year term immediately following the conclusion of a term as President.

6.0.3.3 Vacancy. A vacancy in the office of Past President shall be filled by the most recent Past President who is available and willing to serve.

6.0.3.4 Compensation. The Past President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.3.5 Duties. The Past President shall attend all meetings of the Board and of the membership of the Institute and perform such other duties as may be delegated by the President. The Past President shall serve on the Nominating Committee.

6.0.4 Assistant Secretary/Treasurer.

6.0.4.1 Qualifications. The Assistant Secretary/Treasurer shall be a voting Institute Member in good standing for a period of at least two (2) years and shall have completed one (1) full term of service on the Board at the time of appointment.

6.0.4.2 Term. The Assistant Secretary/Treasurer shall serve a one (1) year term and assume the office of Vice President immediately upon completion of a term as Assistant Secretary/Treasurer. The Board shall appoint the Assistant Secretary/Treasurer at a Regular or Special Meeting of the Board.

6.0.4.3 Vacancy. A vacancy in the office of Assistant Secretary/Treasurer shall be filled by appointment of the Board.

6.0.4.4 Compensation. The Assistant Secretary/Treasurer does not receive compensation for services but may be reimbursed for reasonable expenses.

6.0.4.5 Duties. The Assistant Secretary/Treasurer shall monitor the general funds of the Institute, shall oversee all transactions of the Institute and shall provide an annual financial report to the Board. The Assistant Secretary/Treasurer shall attend all meetings of the Board and the membership. The Assistant Secretary/Treasurer shall assist the Secretary in keeping minutes of the Board meetings. The Assistant Secretary/Treasurer shall serve on the Nominating Committee.

6.0.5 Secretary.

6.0.5.1 Qualifications. The Institute Director shall serve as Secretary.

6.0.5.2 Term. The term of the Secretary coincides with the term of employment as the Institute Director.

6.0.5.3 Vacancy. A vacancy in the office of Secretary shall be filled by the Society's Executive Director in consultation with the Institute Board.

6.0.5.4 Compensation. The Secretary shall be compensated by the Society for duties performed as the Institute Director.

6.0.5.5 Duties. The Secretary shall attend all meetings of the Board and serve as Secretary at all meetings of the Institute, except for Executive Sessions for which the Secretary may or may not be invited by the Board to attend. The Secretary shall be responsible for all correspondence of the Board and shall give notice of, and keep minutes of all meetings of the Board.

6.1 Institute Appointed Governors. There shall be seven (7) Institute Governors appointed to serve on the Board as follows:

6.1.1 Young Professionals Council. One (1) Governor shall be the current chair of the Young Professionals Council who shall serve a one (1) year term.

6.1.2 Institute Chapters Council. One (1) Governor shall be appointed by the Board from nominations received from the Institute Chapters Council and serve a three (3) year term.

6.1.3 Construction Research Council. One (1) Governor shall be appointed by the Construction Research Council and serve a two (2) year term.

6.1.4 At-Large. Four (4) Governors shall be appointed by the Board and serve three (3) year terms.

6.1.5 Qualifications. An Institute Governor shall be a voting Institute Member in good standing for a period of at least one (1) year at the time of appointment.

6.1.6 Term. The term of office shall commence at the conclusion of the Annual Meeting of the Board. An Institute Governor shall not serve more than two (2) consecutive terms in the same office.

6.1.7 Vacancy. When a vacancy occurs in an Institute Governor position, other than by expiration of an Institute Governor's term, the vacancy shall be filled for the remainder of the term by the Board from among nominations provided by the Nominating Committee.

6.1.8 Compensation. Institute Governors shall not receive compensation for their service but may be reimbursed for reasonable expenses.

6.1.9 Duties. An Institute Governor represents the Institute's best interests as a member of the Board. As a member of the Board, an Institute Governor helps monitor and steer the Institute toward its goals. An Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.2 Society Appointed Institute Governor. There shall be one (1) Society Appointed Institute Governor.

6.2.1 Qualifications. The Society Appointed Institute Governor shall be a voting Institute and Society member in good standing for a period of at least one (1) year at the time of appointment. The Society Appointed Institute Governor shall be appointed by the Board of Direction upon recommendation of its President or President-elect.

6.2.2 Term. The term of office for the Society Appointed Institute Governor shall be one (1) year and may be renewed up to one (1) additional year. Upon completion of their term, a Society Appointed Institute Governor is eligible to serve as an Institute Appointed Governor.

6.2.3 Vacancy. When a vacancy occurs in the Society Appointed Institute Governor position, other than by expiration of a Society Appointed Institute Governor's term, the vacancy shall be filled without undue delay for the remainder of the term by the Board of Direction, upon recommendation of the President or President-elect.

6.2.4 Compensation. The Society Appointed Institute Governor shall not receive compensation for their service but may be reimbursed for reasonable expenses.

6.2.5 Duties. The Society Appointed Institute Governor represents the Institute's best interests as a member of the Board and serves as a liaison to the Society's Board of Direction. As a member of the Board, the Society Appointed Institute Governor helps monitor and steer the Institute toward its goals. The Society Appointed Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.3 Removal from Office. The incapacitation of any Institute Officer or Institute Appointed Governor, neglect in the performance of the duties of the office, or failure to remain an Institute member in good standing, may be grounds for removal from the Board. An Institute Officer or Institute Appointed Governor may be removed from office by a two-thirds (2/3) majority vote of the Board. The vacancy shall be filled in accordance with applicable provisions of the Institute Bylaws.

6.3.1 Absences from Meetings of the Board of Governors. In the event of unexcused absences of an appointed Governor from two (2) consecutive meetings of the Board, the Governor may be removed from the Board at the conclusion of such second meeting by a two-thirds (2/3) majority vote of the Board.

ARTICLE 7. NOMINATIONS AND APPOINTMENTS

7.0 Address of Record. The mailing address designated by the Institute member, except an APO or other temporary address, shall be considered as the Address of Record unless the Institute member instructs otherwise.

7.1 Candidate. A Candidate is a qualified Institute Member who is pursuing or considering the pursuit of an office within the Institute.

7.2 Nominee. A Nominee is a Candidate who has received the nomination of an Institute Council or Nominating Committee.

7.3 Composition of Nominating Committee. The Institute Nominating Committee shall be comprised of the President, Vice President, the Past President and the Assistant Secretary/Treasurer. The Vice President shall chair the Nominating Committee. No Candidate for office shall be a member of the Nominating Committee.

7.4 Nominations.

7.4.1 Potential Candidate Pool. The Nominating Committee shall solicit and receive nominations for Institute Governors from the general membership of the Institute and Institute Organizational Entities in the form stipulated by the Nominating Committee. Candidates for office may also be proposed for consideration by members of the Nominating Committee.

7.4.2 Declaration of Intent to Serve. No later than June 1 of the year in which the solicitation for vacant offices is made, Candidates shall submit to the Secretary a signed letter indicating acceptance and willingness to serve. Candidates shall submit additional information as requested by the Nominating Committee.

7.4.3 Notification of Nominees. The Nominating Committee shall submit to the Board a slate of Nominees for each vacant office. The Board shall accept the slate as proposed by the Nominating Committee and may consider additional Nominees.

7.5 Technical Region Director. The Nominating Committee may select one (1) Candidate to be forwarded to the Technical Region Nominating Committee for consideration as an Official Nominee for the office of Technical Region Director on the Society's Board of Direction.

ARTICLE 8. MEETINGS

8.0 Business Meetings.

8.0.1 Annual Membership Meeting. The Institute shall convene at least one (1) business meeting annually, termed the Annual Membership Meeting.

8.0.1.1 Quorum. A quorum for the Annual Membership Meeting shall be twenty-five (25) voting members.

8.0.2 Other General Business Meetings. The Institute may convene additional General Business Meetings.

8.0.2.1 Requirements. Additional Business Meetings of the Institute may be convened at such date and place as shall be determined by the Board and designated in a notice to the membership at least thirty (30) days in advance of the meeting.

8.0.2.2 Quorum. A quorum for any other General Business Meeting shall be twenty-five (25) voting members.

8.0.3 Special Business Meetings. The Institute may call Special Business Meetings.

8.0.3.1 Requirements. The President or the Board may call Special Business Meetings of the Institute. The Board shall call a Special Business Meeting of the Institute upon written request of not less than two hundred (200) voting members. Notice of a Special Business Meeting shall be published in an official Institute publication at least thirty (30) days prior to the date of the Special Business Meeting, or by special notice mailed to the

members of the Institute not less than twenty (20) days prior to the date of the Special Business Meeting. Notice of a Special Business Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Business Meeting.

8.0.3.2 Quorum. A quorum for a Special Business Meeting shall be twenty-five (25) voting members.

8.0.4 Board of Governors Meetings.

8.0.4.1 Regular Meetings. No fewer than one (1) Regular Meeting of the Board shall be held each year. Regular Meetings may be called as determined by the Board. At least three (3) days advance notice of any such Regular Meeting shall be given by the Secretary to members of the Board.

8.0.4.2 Special Meetings. Special Meetings may be called as determined by the President, or upon the request of three (3) other members of the Board. At least three (3) days advance notice of any such Special Meeting shall be given by the Secretary to members of the Board. Notice of a Special Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Meeting.

8.0.4.3 Quorum. A majority of the members of the Board shall constitute a quorum at any meeting of the Board except for consideration of disciplinary action against a member. Seventy-five percent (75%) of the members of the Board shall constitute a quorum for the consideration of disciplinary action against a member.

8.0.4.4 Board of Governors Executive Sessions. Meetings of the Board may go into Executive Session upon the call of the meeting chair, or upon the motion of any member of the body and affirmative vote of the Board. All voting members of the Board attend Executive Session as well as any individuals invited by the Board. Minutes reflecting actions taken in Executive Session shall be kept on file by the Society's Managing Director of Engineering Programs.

8.1 Parliamentary Authority. The rules contained in the current edition of *Robert's Rules of Order, Newly Revised*, shall govern the Institute in all cases to which they are applicable and in which they are not inconsistent with the laws of the State in which the Institute is incorporated or with the Institute's Bylaws.

8.2 Meeting Participation by Alternative Means. Any member of the Board or any Board committee may participate in a meeting of the Board or any Board committee by

means of a conference telephone or similar communications system that allows all persons participating in the meeting to hear each other at the same time. Such participation shall be considered presence in person at the meeting.

8.3 *Action without a Meeting.* Any corporate action required or permitted to be taken by the Board or any Board committee may be taken without a meeting if all members of the Board or Board committee unanimously approve such action in writing.

ARTICLE 9. COMMITTEES, ACADEMIES, AFFILIATED AND OTHER ORGANIZATIONAL ENTITIES

9.0 *Objectives and Purposes of Organizational Entities.* The objectives and purposes of the Institute's committees, academies, technical divisions, affiliated and other Organizational Entities shall be consistent with those of the Institute.

9.1 *Organizational Entities.* The Board may define, establish and discharge Organizational Entities such as standing councils and committees, student chapters, local chapters, and task committees as necessary or desirable to conduct the affairs of the Institute.

9.2 *Councils.* There are three (3) Standing Councils of the Institute. These Standing Councils are the Young Professionals Council, the Construction Research Council, and the Institute Chapter Council.

9.3 *Committees.* The Board has the authority and responsibility to create and disband committees, establish duties, conditions, and terms of service, and approve committee appointments, including designation of the chair and other committee officers. Committees may create constituent committees, subcommittees, divisions, task groups or similar entities as required to accomplish their charge.

9.4 *Tangible and Intangible Property.* Committee chairs shall return a committee's tangible property and records, and all records relating to any intangible property and work product of the committee to the Institute when discharged, or when requested by the Board. Such materials and any intangible property including work products of the committee belong to the Institute. All committees (including any subcommittees), and all special delegates and representatives unless otherwise directed by the Board, shall be governed by this provision.

ARTICLE 10. ADMINISTRATIVE PROVISIONS

10.0 *Organization.* The Institute is organized within the Society. All policies and activities of the Institute shall be consistent with and subject to:

10.0.1 The Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure and Code of Ethics;

10.0.2 Applicable federal, state, and local antitrust, trade regulation, and other laws, regulations and legal requirements;

10.0.3 All requirements to maintain the status of the Society as a not-for-profit organization exempt from Federal income tax under Sections 501(a) and 501(c)(3) of the Internal Revenue Code of 1954, as amended (hereinafter referred to as the Code), qualifying at all times as an organization to which tax-deductible contributions may be made pursuant to applicable sections of the Code;

10.0.4 All requirements imposed by relevant jurisdiction for maintenance by the Society of any license, permit, or authority it may hold to conduct activities and do business as a foreign not-for-profit corporation within that jurisdiction; and

10.0.5 Such other policies and procedures as are authorized under these documents.

10.1 *Policy Statements.* The Institute may issue its own statements of policy but must identify them as such. Any amplification, interpretation, or application of Society policies other than by the Society Board of Direction must be clearly identified as the views of the component so engaged and not of the Society. The Institute shall not take any action that may be deemed to express an attitude or action of the Society.

10.2 *Resolutions.* Resolutions or recommendations may be addressed to the Society Board of Direction for consideration or approval and promulgation.

10.3 *Relationships with Other Organizations.* The Institute may form relationships with other groups and may serve as the United States of America member Society to various international organizations, as approved by the Institute. These relationships shall not conflict with Society policies.

10.4 *Conferences and Conventions.* The Institute may conduct conferences and conventions by itself or acting in conjunction with other units of the Society or other affiliated organizations subject to the terms and conditions described in agreements then in place between the Society and the Institute.

10.5 *Publications.* Publications of the Institute shall be consistent with written agreements that exist between the Society and the Institute. The Institute may develop journals, magazines, manuals of practice, miscellaneous publications and standards by itself or in conjunction with the Society or other organizations. The Society shall have the right of first refusal to act as the publisher of such publications.

All members of the Institute shall be entitled to receive Institute publications at member rates and other Society distributed publications at the rates determined by the Society.

10.6 *Indemnification.* The Society shall indemnify the Institute's Officers, Institute Director, members, employees, and agents, in their respective capacities as such, by

providing each the same rights of indemnification as are given by the Society to Society Officers, members, employees, and agents.

10.7 *Dissolution.* At any duly constituted meeting, the Board, by a two-thirds (2/3) majority of those present and voting, may recommend dissolution of the Institute by the Society Board of Direction, provided that a written notice of this proposed action shall have been given at a previous meeting of the Board, and provided further that the proposed dissolution shall have been published, together with an announcement soliciting membership comments, in an Institute, Society, or third party publication that normally reaches the entire membership by other means.

ARTICLE 11. AMENDMENTS

11.0 *Amendment.* The Institute Bylaws may be amended at a duly constituted meeting of the Board by a two-thirds (2/3) majority of those present and voting, provided that a written notice of such proposed amendment shall have been given at the previous meeting of the Board.

No amendment to these Bylaws shall be effective until approved by the Society Board of Direction.

ENGINEERING MECHANICS INSTITUTE (EMI) OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS

Created on October 1, 2007, the Engineering Mechanics Institute (EMI) replaces the former ASCE Engineering Mechanics Division. Enrollees of this former Division now comprise EMI's founding membership.

The mission of the Institute is to serve the engineering community through the development and application of engineering mechanics by anticipating and adapting to new challenges that will face tomorrow's engineers and by creating an environment that facilitates professional growth to ensure that these future challenges will be met. The Institute seeks to establish a presence at the forefront of new thrusts of mechanics by promoting the most innovative developments in the field, regardless of the discipline of the ultimate user. The Institute also seeks to provide a home not only for those involved in the traditional disciplines, but also for those involved with emerging areas of mechanics. Additionally, the Institute seeks to promote the interdependence of engineering mechanics and other disciplines by providing an interdisciplinary forum for researchers, practicing engineers, industry representatives, citizen groups, public officials and others.

The vision for EMI is to be a premier organization representing engineering mechanics by effectively serving the needs of the world-wide engineering mechanics community and promoting both research and application of scientific and mathematical principles to address a broad spectrum of existing and emerging engineering and societal problems.

The 2022 members of the Board of Governors are:

Sankaran Mahadevan, Ph.D., F.EMI, M.ASCE, *President*

Arif Masud, Ph.D., F.EMI, M.ASCE, *Vice-President*

Pol D. Spanos, Ph.D., P.E., NAE, F.EMI, Dist.M.ASCE, *Past-President*

Michele Barbato, Ph.D., P.E., M.ASCE, F.SEI, F.EMI, *Treasurer*

Amar A. Chaker, Ph.D, F.EMI, F.ASCE, *Secretary*

Paolo Gardoni, Ph.D., A.M.ASCE

Christian Hellmich, Ph.D., F.EMI, M.ASCE

Antonina Pirrotta, Ph.D., F.EMI, A.M.ASCE

Ertugrul Taciroglu, Ph.D., F.EMI, M.ASCE

Staff Contact:

Verna L. Jameson, MPA, Aff.M.ASCE, *Senior Manager*

**ENGINEERING MECHANICS INSTITUTE
OF THE
AMERICAN SOCIETY OF CIVIL ENGINEERS**

BYLAWS

Approved by ASCE BOD 1-16-2021

ARTICLE 1. GENERAL

1.0 Name. The name of this Institute shall be the Engineering Mechanics Institute (hereinafter referred to as the "Institute") of the American Society of Civil Engineers (hereinafter referred to as the "Society").

1.1 Objective. The objective of this Institute shall be to serve the needs of the engineering community by advancing the knowledge and improving the application of engineering mechanics and related sciences, and by contributing across a broad spectrum of interdisciplinary areas to address the needs of the 21st century.

1.2 Vision. The Vision of the Institute is to be a premier organization representing engineering mechanics by effectively serving the needs of the world-wide engineering community and promoting both research and application of scientific and mathematical principles to address a broad spectrum of existing and emerging engineering and societal problems.

1.3 Mission. The mission of the Institute is to serve the engineering community through the development and application of engineering mechanics by anticipating and adapting to new challenges that will face tomorrow's engineers and by creating an environment that facilitates professional growth to ensure that these future challenges will be met. The Institute seeks to establish a presence at the forefront of new thrusts of mechanics by promoting the most innovative developments in the field, regardless of the discipline of the ultimate user. The Institute also seeks to provide a home not only for those involved in the traditional disciplines, but also for those involved with emerging areas of mechanics. Additionally, the Institute seeks to promote the interdependence of engineering mechanics and other disciplines by providing an interdisciplinary forum for researchers, practicing engineers, industry representatives, citizen groups, public officials and others.

ARTICLE 2. MEMBERSHIP

2.0 Membership Qualifications. Membership in the Institute shall be open to any Society member in good standing as well as to other persons and organizations interested in advancing the vision and mission of the Institute.

2.1 Membership Categories. The Membership Categories shall be differentiated as Individual Member and Group Member.

2.1.1 Individual Member. Individual Member applies to a single person joining the Institute and shall be open to individuals involved in activities, policies, programs and projects related to the interests of the Institute. There are three (3) Individual Member classifications within the Institute.

2.1.1.1 Student Member. Individuals who are graduate or undergraduate students enrolled in a degree program with an interest in the Institute's focus.

2.1.1.2 Member. Individuals who are working within the field and interested in advancing the objective of the Institute.

2.1.1.3 EMI Fellow Member. EMI awards Fellow membership to individual members with a distinguished record of research, accomplishments and service to the Institute. All recipients shall be members of EMI in good standing for at least five (5) years. There shall be no direct admission to the Institute as a Fellow Member.

2.1.2 Group Member. Group Member shall apply to professional, educational, or technical societies, society organizations, and industry firms engaged in the interests of the Institute. Group Member does not imply that all members of the group are members of the Institute. There are two (2) categories of Group Members:

2.1.2.1 Organizational Member. Organizational Member does not imply that all members of the organization are members of the Institute. The benefits associated with an Organizational Member are defined in the Institute's Operations Manual.

2.1.2.2 Sustaining Member. Sustaining Member does not imply that all members of the organization are members of the Institute. The benefits associated with Sustaining Member are defined in the Institute's Operations Manual.

2.1.3 Member Participation. Except for Student Members, Individual Members in good standing may be appointed to and participate in Institute committees and may vote on all Institute procedural issues and elections put forth for the general membership.

2.1.4 Non-Member Participation. Non-members of the Institute may participate on Institute Committees and Task Committees at the discretion of the Board of Governors. Non-members of the Institute may not serve as a Committee or Task Committee chair. Non-members of the Institute may not vote on Institute procedural issues or in elections.

ARTICLE 3. SEPARATIONS FROM MEMBERSHIP, DISCIPLINARY PROCEEDINGS

3.0 Code of Ethics. All members of the Institute shall be familiar with the Society's Code of Ethics and bound by its provisions.

3.1 Separations from Institute Membership. Institute membership shall be terminated by (a) death of the member, (b) nonpayment of dues, (c) resignation, or (d) expulsion.

3.1.1 Nonpayment of Dues. Institute membership shall terminate in the event the Institute member's dues become twelve (12) months in arrears.

3.1.2 Resignations. Any member of the Institute may tender resignation of Institute membership. Separation from Institute membership shall be effective upon receipt of notification or upon acceptance by the Board of Governors for resignations received while under investigation.

3.1.3 Expulsion. Any member of the Institute may be expelled for conduct in violation of the Institute Bylaws or the Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure or Code of Ethics, as applicable, or for conduct which, in the opinion of the Board of Governors, is improper and prejudicial to the best interest of the Society or the Institute. Except for cases under the purview of the Society's Committee on Professional Conduct, a decision to expel shall be preceded by a fair hearing at a meeting of the Board of Governors.

3.1.3.1 Separation Procedures. Separation from membership in the Institute and disciplinary proceedings shall generally follow the procedures outlined in the Society's Bylaws. For cases not under the purview of the Society's Committee on Professional Conduct, the Board of Governors acts on behalf of the Institute. Decisions of the Board of Governors shall not be open to appeal except in cases involving a recommendation to expel a Society member, in which cases appeal may be made to the Society Board of Direction, whose decision is final.

Cases involving Society members accused of violating the Society's Code of Ethics shall be referred to the Society Committee on Professional Conduct for determination on behalf of the Institute as provided in the Society's Bylaws.

ARTICLE 4. FEES AND DUES

4.0 Dues Year. The Institute's dues year is from January 1 through December 31.

4.1 Right to Levy Fees and Dues. The Board of Governors (hereinafter "Board") shall establish member dues.

4.2 *Obligation to Pay.* Every Institute member shall be obligated to pay the fees and dues established by the Board in advance of January 1. An individual or group joining the Institute after the last day of June in any calendar year shall pay one-half (1/2) of the annual dues for that calendar year. An individual who is advanced from any grade to a higher grade in the Institute shall pay the annual dues of the higher grade, effective the next Institute membership year.

4.2.1 *Good Standing.* An Institute member whose obligation to pay is current shall be an Institute member in good standing.

4.3 *Statements.* Not later than December 1 each year, the Institute shall distribute to each non-Society member, at the latest address known to the Institute, a statement of current indebtedness, if any, of the Institute member and the amount of dues for the ensuing calendar year.

4.4 *Abatement of Dues.* The Board, for cause deemed by it to be sufficient, may excuse any Institute member from the payment of Annual Dues, temporarily or permanently; may excuse the whole or any part of the dues which may be in arrears; and may remove any name from the list of those permanently excused from the payment of dues.

4.5 *Refunds.* There shall be no refund of dues remitted.

4.6 *Delinquency.* Any Institute member who is not in good standing may forfeit rights and privileges of membership as determined by the Board.

ARTICLE 5. MANAGEMENT

5.0 *Board of Governors.* The affairs, activities, and concerns of the Institute shall be under the direction of a Board of Governors (hereinafter the "Board"). The Board shall manage the affairs for the Institute. The Board has fiduciary, legal and strategic responsibilities, focuses on policy imperatives to guide operations, and ensures that the Institute uses these policies to work toward meeting its objective.

5.1 *Composition.* The Board shall have seven (7) voting members elected or appointed as follows: six (6) Governors shall be elected by the Institute membership and one (1) Governor shall be appointed by the Society's Board of Direction. The Secretary and Past President shall be non-voting ex-officio members of the Board.

5.2 *Institute Director.* The Institute Director shall serve as Secretary. The Institute Director shall be employed by the Society, and is subject to Society employment rules. The Institute Director will be reviewed annually by the Society's Executive Director, or his or her designee, after input from the President of the Board. The Institute Director is appointed, and can be removed, with or without cause, by the Executive Director of the Society after consultation with the Board of the Institute.

The Institute Director shall retain independent contractors and other suppliers and agents, subject to direction by the Board. The Institute Director shall comply with policies and procedures of the Society, which shall be applicable to and binding on the Institute.

5.3 *Financial Management.*

5.3.1 *Fiscal Year.* The fiscal year of the Institute shall be from October 1 through September 30.

5.3.2 *Annual Budget.* The Institute annual budget must be approved by the Board and be in accordance with guidelines established by the Society's Board of Direction. The Society Board of Direction shall review and approve the budget prior to the start of each fiscal year.

5.3.2.1 *Unbudgeted Expenses.* The Board shall be notified of any changes to the budget, any expenditure in excess of budgeted amounts, or expenditures for unbudgeted items.

5.4 *Assets.* All assets held by or for the Institute are vested in the Society and shall be handled according to its fiscal policies.

5.5 *Fiscal Responsibility.* The Board, with due responsibility to the Society's Board of Direction, shall oversee the funds and assets of the Institute and shall direct the Institute Director in their management. Neither the Institute nor any individual Governor, Officer, member, or representative thereof shall have any authority to contract debts for, pledge the credit of, or in any way financially bind the Society.

5.6 *Revenues.* The Institute may raise revenue by means other than fees and dues, provided such means are consistent with the Society policy and maintain the Society's tax exempt status. Any proposed solicitations, and the proposed acceptance of any grant or donation which contains any restriction, shall first be submitted to and approved by the Society Executive Director, as permissible. The Society Executive Director shall investigate and notify the Institute of his or her determination, including any restrictions or modifications on which approval is conditioned.

5.7 *Institute Reserves.* The Society shall create a general reserve fund when Institute revenues exceed Institute expenditures. The Institute shall control this reserve fund and shall use funds from this reserve for programs and activities of the Institute.

5.8 *Records.* The books and accounts of the Institute shall be kept by the Institute Director.

5.9 *Reporting.* Within ninety (90) days from the close of each fiscal year, the Institute Director shall provide to the Board a full and correct statement of the affairs of the Institute,

including but not limited to, a balance sheet and fiscal statement of operations for the preceding year.

5.10 Audit. The Institute Director shall procure annually an external audit of the books and records of the Institute. Such audit may be performed in conjunction with the Society annual audit. The books and records shall be made available to the Society Treasurer or his or her representative upon reasonable notice.

ARTICLE 6. OFFICERS AND GOVERNORS

6.0 Officers. The Officers of the Institute shall be the ~~are a~~ President, Vice-President, Treasurer, Past President and Secretary. The President, Vice-President and Treasurer shall be elected by the Board from among the sitting Governors of the Institute. The Officers of the Institute shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.0.1 President.

6.0.1.1 Qualifications. The President shall be a voting member in good standing of the Society and the Institute at the time of election and shall have served as Vice-President.

6.0.1.2 Term. The President shall serve a one (1) year term which shall begin at the start of the fiscal year and continue until a successor is installed. The President may be elected to serve one (1) additional term.

6.0.1.3 Vacancy. A vacancy in the office of President shall be filled for the unexpired portion of the term by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.1.4 Compensation. The President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.1.5 Duties. The President shall preside at all meetings of the Institute Board and of the members of the Institute. The President may call Special Meetings of the Board or of the members as may be deemed proper. The President shall be empowered to nominate, subject to approval of the Board, chairpersons and members for those committees and task committees deemed necessary for the effective functioning of the Institute. The President, or the appointed designee, shall attend regular and special meetings of the Society Board of Direction and report at such meetings, if requested to do so. The President shall make available to the membership an Annual Report for the preceding fiscal year within ninety (90) days of the conclusion of the subject fiscal year.

6.0.2 Vice-President.

6.0.2.1 Qualifications. Candidates for Vice-President shall be voting members in good standing of the Institute and the Society. Additionally, Candidates for Vice-President shall have completed one (1) full term of service on the Board of Governors.

6.0.2.2 Term. The Vice-President shall serve a one (1) year term which shall begin at the start of the fiscal year and continue until a successor is installed. The Vice-President may be re-elected to serve one (1) additional term.

6.0.2.3 Vacancy. A vacancy in the office of Vice-President shall be filled for the unexpired portion of the term by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.2.4 Compensation. The Vice-President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.2.5 Duties. The Vice-President shall act in place of the President when the President is not available. The Vice-President shall also serve as the vice-chair and attend all meetings of the Board.

6.0.3 Past President.

6.0.3.1 Qualifications. The Past President shall continue to be a voting member in good standing of the Institute and the Society and shall have had prior service on the Board as President.

6.0.3.2 Term. The Past President shall serve a one (1) year term which shall begin immediately following the conclusion of a term as President. A Past President may be recalled to serve as needed.

6.0.3.3 Vacancy. A vacancy in the office of Past President shall be filled for the unexpired portion of the term by the most recent available Past President who is available and willing to serve.

6.0.3.4 Compensation. The Past President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.3.5 Duties. The Past President shall attend all meetings of the Institute Board and of the members and perform such other duties as may be assigned from time to time by the Institute President. The Past President shall serve on the Awards Committee.

6.0.4 Treasurer.

6.0.4.1 Qualifications. The Treasurer shall be a voting member in good standing of the Institute and the Society.

6.0.4.2 Term. The Treasurer shall serve a one (1) year term which shall begin at the start of the fiscal year and continue until a successor is installed. The Treasurer may be elected to serve one (1) additional term.

6.0.4.3 Vacancy. A vacancy in the office of Treasurer shall be filled for the unexpired portion of the term by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.4.4 Compensation. The Treasurer does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.5.5 Duties. The Treasurer shall monitor the general funds of the Institute, shall oversee all transactions of the Institute and shall provide an annual financial report to the Board. The Treasurer shall attend all meetings of the Board.

6.0.5 Secretary.

6.0.5.1 Qualifications. The Institute Director shall serve as Secretary.

6.0.5.2 Term. The term of the Secretary coincides with the term of employment of the Institute Director.

6.0.5.3 Vacancy. A vacancy in the office of Secretary shall be filled by the Society's Executive Director, in consultation with the Board.

6.0.5.4 Compensation. The Secretary shall be compensated by the Society for duties performed as the Institute Director.

6.0.5.5 Duties. The Secretary shall attend all meetings of the Board and serve as Secretary at all meetings of the Institute, except for Executive Sessions for which the Secretary may or may not be invited by the Board to attend. The Secretary shall be responsible for all correspondence of the Board and shall give notice of, and keep minutes of all meetings of the Board.

6.1 Institute Governors. There shall be seven (7) Institute Governors elected or appointed as follows: six (6) Governors elected by the Institute membership, and one (1) Governor appointed by the Society's Board of Direction.

6.1.1 *Elected Institute Governors.*

6.1.1.1 *Qualifications.* An Elected Institute Governor shall be a voting member in good standing of the Institute and the Society.

6.1.1.2 *Term.* The term of office of each Elected Institute Governor shall be three (3) years which shall begin at the start of the fiscal year and continue until a successor is installed. An Elected Institute Governor may serve one (1) additional term. An Elected Institute Governor shall not be eligible to serve as an Appointed Institute Governor.

6.1.1.3 *Vacancy.* A vacancy in an Elected Institute Governor position shall be filled without undue delay for the remainder of the term as a direct appointment by the remaining members of the Board at the time of the vacancy.

6.1.1.4 *Compensation.* Elected Institute Governors shall not receive any salary or other compensation for their service as an Institute Governor but shall be entitled to reimbursement of reasonable expenses under procedures established by the Board and the Society.

6.1.1.5 *Duties.* An Elected Institute Governor represents the Institute's best interests as a member of the Board. As a member of the Board, an Elected Institute Governor helps monitor and steer the Institute toward its goals. An Elected Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.1.2 *Society Appointed Institute Governor.*

6.1.2.1 *Qualifications.* The Society Appointed Institute Governor shall be a voting member in good standing of the Institute and the Society. The Society Appointed Institute Governor shall be appointed by the Board of Direction upon recommendation of its President or President-elect.

6.1.2.2 *Term.* The term of office of the Society Appointed Institute Governor shall be one (1) year. The Society Appointed Institute Governor may be reappointed to successive one (1) year terms but shall not exceed three (3) years of total service. The Society Appointed Institute Governor is eligible to serve as an Elected Governor upon completion of their term of appointment.

6.1.2.3 *Vacancy.* A vacancy in the Society Appointed Institute Governor position shall be filled without undue delay for the remainder of the term by the Board of Direction, upon recommendation of the President or President-elect.

6.1.2.4 Compensation. The Society Appointed Institute Governor shall not receive any salary or other compensation for their service as an Institute Governor but shall be entitled to reimbursement of reasonable expenses under procedures established by the Board and the Society.

6.1.2.5 Duties. The Society Appointed Institute Governor represents the Institute's best interests as a member of the Board and serves as a liaison to the Society's Board of Direction. As a member of the Board, the Society Appointed Institute Governor helps monitor and steer the Institute toward its goals. The Society Appointed Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.2 Removal from Office. The incapacitation, neglect in the performance of the duties of the office, or failure to remain an Institute member in good standing, may be grounds for removal from the Board. An Institute Officer, other than the Secretary, or an Institute Governor may be removed from office by a unanimous vote of the remaining Institute Board and with the concurrence of the Society's Board of Direction. The vacancy shall be filled in accordance with applicable provisions of the Institute Bylaws.

ARTICLE 7. NOMINATIONS AND ELECTIONS

7.0 Address of Record. The mailing address designated by the Institute member, except an APO or other temporary address, shall be considered as the Address of Record unless the Institute member instructs otherwise.

7.1 Candidate. A Candidate is a qualified Institute Member who is pursuing or considering the pursuit of an elected office within the Institute.

7.2 Nominee. A Nominee is a Candidate who has received the nomination of a Nominating Committee.

7.3 Composition of Nominating Committee. The Nominating Committee shall be comprised of five (5) voting Institute members, none of whom are current members of the Board. The Chair of the Nominating Committee shall be a Past President of the Institute or a Past Chair of the Engineering Mechanics Division. Members of the Nominating Committee shall serve a term of two (2) years and may be reappointed to serve one (1) additional term. No candidate for office shall be a member of the Nominating Committee. The Nominating Committee, with the approval of the Board, shall establish the election schedule and procedures. Diverse representation on the Board of Governors is an Institute objective.

7.4 Nominations.

7.4.1 Potential Candidate Pool. The Nominating Committee shall provide notification to and solicit Candidates from the general membership of the Institute and Institute organizational elements for the vacant elected positions.

7.4.2 Declaration of Intent to Serve. No later than April 15 of the year in which the election is to be held, Candidates shall submit to the Secretary a signed letter indicating acceptance and willingness to serve if elected, a short resume and vision statement in a format stipulated by the Nominating Committee.

7.4.3 Official Nominees. Both the procedures for the selection of Nominees and the ratification of the list of Nominees should consider the need to maintain diversity among the Governors. The Nominating Committee shall select more Nominees than the number of vacant Elected Institute Governor positions to be filled. The Nominating Committee shall submit the names of the Nominees to the Board for ratification. The Nominees ratified by the Board shall be known as the Official Nominee(s) and be designated as such on the election ballot. Official Nominees shall be fully informed by the Secretary of the qualifications, duties and requirements of the office for which they are nominated. Nominees who receive the highest number of votes will fill the vacant positions.

7.4.4 Notification of Nominees. The Secretary shall notify all Institute members, by notice in an Institute newsletter or such other appropriate means, of the Official Nominee(s).

7.5 Technical Region Director. The Board may, when called upon to do so, select by a majority vote of those present and voting no more than one (1) Candidate to be forwarded to the Technical Region Board of Governors Nominating Committee for consideration as an Official Nominee for the office of Technical Region Director on the Society's Board of Direction.

7.6 Distribution of Ballot. For all voting members of the Institute in good standing as of May 15, the current year's election ballot and instructions for voting shall be sent to the Address of Record not later than June 15. The election ballot shall include the names of all Official Nominees.

7.7 Deadline for Receipt of Ballots. The polls for the election shall close at the end of business on August 14 and the ballots shall be counted on August 15, except that if either date falls on a Saturday, Sunday or holiday, the Secretary shall change either or both dates so that the close of balloting and the counting of ballots shall fall on business days, and provided further that election ballots shall be counted not later than August 17.

7.8 Tellers Committee. The ballots shall be verified under the supervision of no fewer than three (3) Tellers who shall be appointed by the President from among the Institute or Society members in good standing. These Tellers comprise the Tellers Committee. No

count or listing of votes cast in any Institute election shall be permitted until after the polls have closed and then only by the Tellers Committee. The person(s) who receives the largest number of valid votes shall be declared elected. In the event of a tie between two (2) or more persons, selection shall be made by the Board from the persons so tied.

7.9 Election Results. Upon adjournment of the Tellers Committee, the Secretary shall announce to the Institute membership the election results.

ARTICLE 8. MEETINGS

8.0 Business Meetings.

8.0.1 Annual Membership Meeting. The Institute shall convene at least one (1) business meeting annually, termed the Annual Membership Meeting.

8.0.1.1 Requirements. Additional Membership Meetings of the Institute may be convened at such date and place as shall be determined by the Board and designated in a notice to the membership at least thirty (30) days in advance of the meeting.

8.0.1.2 Quorum. A quorum for the Annual Membership Meeting shall be fifty (50) voting members.

8.0.2 Other General Business Meetings. The Institute may convene additional General Business Meetings.

8.0.2.1 Requirements. Additional Business Meetings of the Institute may be convened at such date and place as shall be determined by the Board and designated in a notice to the membership at least thirty (30) days in advance of the meeting.

8.0.2.2 Quorum. A quorum for any other General Business Meeting shall be fifty (50) voting members.

8.0.3 Special Business Meetings. The Institute may call Special Business Meetings.

8.0.3.1 Requirements. The Board may call Special Business Meetings of the Institute. The Board shall call a Special Business Meeting of the Institute upon written request of not less than fifty (50) members. Notice of a Special Business Meeting shall be published in an official Institute publication at least thirty (30) days prior to the date of the Special Business Meeting, or by special notice mailed to the members of the Institute not less than twenty (20) days prior to the date of the Special Business Meeting. Notice of a Special Business Meeting shall state the purpose of the

proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Business Meeting.

8.0.3.2 Quorum. A quorum for a Special Business Meeting shall be fifty (50) voting members.

8.0.4 Board of Governors Meetings.

8.0.4.1 Regular Meetings. No fewer than two (2) regular meetings of the Board shall be held each year. Regular Meetings may be called as determined by the Board. At least thirty (30) days advance notice of any such Regular Meeting shall be given by the Secretary to members of the Board.

8.0.4.2 Special Meetings. Special Meetings may be called as determined by the Board. At least ten (10) days advance notice of any such Special meeting shall be given by the Secretary to members of the Board. Notice of a Special Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Meeting.

8.0.4.3 Quorum. A majority of the members of the Board shall constitute a quorum at any meeting of the Board except for consideration of disciplinary action against a member. Seventy-five percent (75%) of the members of the Board shall constitute a quorum for the consideration of disciplinary action against a member.

8.0.4.4 Board of Governors Executive Sessions. Meetings of the Board may go into Executive Session upon the call of the meeting chair, or upon the motion of any member of the Board and affirmative vote of the Board. All voting members of the Board attend Executive Session as well as any individuals invited by the Board. Minutes reflecting actions taken in Executive Session shall be kept on file by the Society's Managing Director of Engineering Programs.

8.1 Parliamentary Authority. The rules contained in the current edition of *Robert's Rules of Order, Newly Revised*, shall govern the Institute in all cases to which they are applicable and in which they are not inconsistent with the laws of the State in which the Society is incorporated or with the Institute's Bylaws.

8.2 Meeting Participation by Alternative Means. Any member of the Board or any Board committee may participate in a meeting of the Board or any Board committee by means of a conference telephone or similar communications system that allows all persons participating in the meeting to hear each other at the same time. Such participation shall be considered presence in person at the meeting.

8.3 Action without a Meeting. Any corporate action required or permitted to be taken by the Board or any Board committee may be taken without a meeting if all members of the Board or Board committee unanimously approve such action in writing.

ARTICLE 9. COMMITTEES, ACADEMIES, AFFILIATED AND OTHER ORGANIZATIONAL ENTITIES

9.0 Objectives and Purposes of Organizational Entities. The objectives and purposes of the Institute's committees, academies, technical divisions, affiliated and other Organizational Entities shall be consistent with those of the Institute.

9.1 Organizational Entities. The Board may define, establish and discharge Organizational Entities such as committees, divisions, councils, student chapters, local chapters, and task committees as necessary or desirable to conduct the affairs of the Institute. Organizational Entities shall report to the Board.

9.2 Committees. The Board has the authority and responsibility to create and disband committees, establish duties, conditions, and terms of service, and approve committee appointments, including designation of the chair and other committee officers. Committees may create constituent committees, subcommittees, divisions, task groups or similar entities as required to accomplish their charge.

9.2.1 Awards Committee.

Organization. There shall be an Awards Committee for each award administered by the Institute. Each Awards Committee shall consist of five (5) members, including the three (3) most recent Past Presidents able and willing to serve, and other members to be selected by such process as established by the Board.

Responsibilities. The Awards Committees shall present recipient recommendations to the Board for their respective award, in accordance with the award rules.

9.3 Tangible and Intangible Property. Committee chairs shall return a committee's tangible property and records, and all records relating to any intangible property and work product of the committee to the Institute when discharged, or when requested by the Board. Such materials and any intangible property including work products of the committee belong to the Institute. All committees (including any subcommittees), and all special delegates and representatives unless otherwise directed by the Board, shall be governed by this provision.

ARTICLE 10. ADMINISTRATIVE PROVISIONS

10.0 *Organization.* The Institute is organized within the Society. All policies and activities of the Institute shall be consistent with and subject to:

10.0.1 The Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure and Code of Ethics;

10.0.2 Applicable federal, state, and local antitrust, trade regulation, and other laws regulations and legal requirements;

10.0.3 All requirements to maintain the status of the Society as a not-for-profit organization exempt from Federal income tax under Sections 501(a) and 501(c)(3) of the Internal Revenue Code of 1954, as amended (hereinafter referred to as the Code), qualifying at all times as an organization to which tax deductible contributions may be made pursuant to applicable sections of the Code;

10.0.4 All requirements imposed by relevant jurisdiction for maintenance by the Society of any license, permit, or authority it may hold to conduct activities and do business as a foreign not-for-profit corporation within that jurisdiction; and

10.0.5 Such other policies and procedures as are authorized under these documents.

10.1 *Policy Statements.* The Institute may issue its own statements of policy but must identify them as such. Any amplification, interpretation, or application of Society policies other than by the Society Board of Direction must be clearly identified as the views of the component so engaged and not of the Society. The Institute shall not take any action that may be deemed to express an attitude or action of the Society.

10.2 *Relationships with Other Organizations.* The Institute may establish relationships with other groups and may serve as the United States of America member Society to various international organizations, as approved by the Institute. These relationships shall not be in conflict with Society policies.

10.3 *Conferences and Conventions.* The Institute may conduct conferences and conventions by itself or acting in conjunction with other units of the Society or other affiliated organizations subject to the terms and conditions described in agreements then in place between the Society and the Institute.

10.4 *Publications.* Publications of the Institute shall be consistent with written agreements that exist between the Society and the Institute. The Institute may develop journals, magazines, manuals of practice, miscellaneous publications and standards by itself or in conjunction with the Society or other organizations. The Society shall have the right of first refusal to act as the publisher of such publications.

10.5 Resolutions. Resolutions or recommendations may be addressed to the Society Board of Direction for consideration or approval and promulgation.

10.6 Indemnification. The Society shall indemnify the Institute's Officers, Institute Director, members, employees, and agents, in their respective capacities as such, by providing each the same rights of indemnification as are given by the Society to Society Officers, members, employees, and agents.

10.7 Dissolution. At any duly constituted meeting, the Board, by a two-thirds (2/3) majority of those present and voting, may recommend dissolution of the Institute by the Society Board of Direction, provided that a written notice of this proposed action shall have been given at a previous meeting of Board, and provided further that the proposed dissolution shall have been published, together with an announcement soliciting membership comments, in an Institute, Society, or third party publication that normally reaches the entire membership by other means.

ARTICLE 11. AMENDMENTS

11.0 Amendment. The Institute Bylaws may be amended at a duly constituted meeting of the Institute Board by a two-thirds (2/3) majority of those present and voting, provided that a written notice of such proposed amendment shall have been given at the previous meeting of the Board.

No amendment to these Bylaws shall be effective until approved by the Society Board of Direction.

THE ENVIRONMENTAL AND WATER RESOURCES INSTITUTE (EWRI) OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS

Created in 1999, the Environmental & Water Resources Institute of ASCE had an initial membership comprised of the former ASCE Environmental Engineering, Water Resources Engineering, Water Resources Planning and Management Division enrollees, as well as the Water and Environmental Standards Council. These Divisions and Council had a long and successful record of performance within ASCE, and EWRI expands on the strong core of products and services originated by these members. EWRI services are designed to complement ASCE's traditional civil engineering base and to attract new categories of members who seek to enhance their professional and technical development. Details regarding EWRI products and services as well as current EWRI committee information can be found at <https://www.asce.org/communities/institutes-and-technical-groups/environmental-and-water-resources-institute>.

EWRI's vision is "Advancing water resources and environmental solutions to achieve a sustainable future." In support of that vision, EWRI's mission is to be the recognized worldwide leader within ASCE for the integration of technical expertise and public policy in the planning, design, construction, and operation of environmentally sound and sustainable infrastructure impacting air, land, and water resources. EWRI is committed to:

- A diverse and empowered membership
- Excellence in products and services
- Collaborative partnerships
- Innovative programs and solutions

EWRI provides for the technical, educational, and professional needs of its members; promotes the sustainable use, conservation, and protection of natural resources; and promotes human well-being by:

- Advancing the knowledge and improving the understanding of relevant sciences
- Improving the practice of engineering
- Partnering with national and international organizations
- Providing public policy input to governmental decision-makers

EWRI offers benefits and services designed to support the career success of its members and their progress within the field. EWRI offers the following career and professional growth opportunities:

- A network of environmental and water resources professionals
- Participation in technical activities, products and services committees, and task committees
- Discounts on EWRI publications and conferences
- Complimentary access to select conference and journal papers
- 5 free PDHs per year via web-based seminars
- *Currents* and e-Update, the EWRI newsletters, to keep members informed of new publications, continuing education courses, and conferences

- Journal subscription discounts on:
Journal of Environmental Engineering
Journal of Hazardous, Toxic, and Radioactive Waste Management
Journal of Hydraulic Engineering
Journal of Hydrologic Engineering
Journal of Irrigation and Drainage Engineering
Journal of Water Resources Planning and Management
Journal of Sustainable Water in the Built Environment

The FY 2023 Governing Board members are:

Holly Piza, P.E., M.ASCE - President
 Marge Bedessem, Ph.D., P.E., M.ASCE - President-Elect
 Shirley Clark, Ph.D., P.E., D.WRE, F.EWRI, M.ASCE - Vice President
 Deborah H. Lee, P.E., PH, D.WRE, SES, M.ASCE - Past-President
 Ryan Winston, Ph.D., P.E., M.ASCE - Treasurer
 Walter Grayman, Ph.D., P.E., D.WRE, F.EWRI, M.ASCE - Technical Activities
 ExCom Representative
 Kathlie Jeng-Bullock, Ph.D., P.E., CFM, D.WRE, M.ASCE - Member Services
 ExCom Representative
 Sarah McEwen, Ph.D., P.E., M.ASCE - ASCE Presidential Appointee
 Brian Parsons, M.ASCE, EnvSP, - ASCE Staff, Secretary

Staff Contacts:

Brian Parsons, M.ASCE, EnvSP, *Managing Director, Chief Sustainability Officer*
 Barbara Whitten, A.M.ASCE, *Senior Technical Manager*
 Jennifer Jacyna, *Senior Member Services Manager*
 Mark Gable, *Senior Conference Manager*
 Erika Haldi, *Conference and Member Community Manager*

**ENVIRONMENTAL AND WATER RESOURCES INSTITUTE
OF THE
AMERICAN SOCIETY OF CIVIL ENGINEERS**
As of January 2018

BYLAWS

ARTICLE 1. GENERAL

1.0 Name. The name of this Institute shall be the Environmental & Water Resources Institute (hereinafter referred to as the “Institute”) of the American Society of Civil Engineers (hereinafter referred to as the “Society”).

1.1 Objective. The Objective of this Institute shall be to provide for the technical, educational, and professional needs of its members, and to serve the public in the use, conservation, and protection of natural resources and in the enhancement of human well-being by:

- Advancing the knowledge and improving the understanding of relevant sciences;
- Improving environmental and water resources practices;
- Partnering with national and international organizations; and
- Providing public policy input to governmental decision-makers.

The Institute shall strive to be the leader for integrating technical expertise and public policy into the planning, design, construction, operation, management, and regulation of environmentally sound and sustainable infrastructure involving air, land, and water resources.

The Institute shall strive for a diverse, active and empowered membership, excellence in products and services, collaborative associations and innovative programs.

ARTICLE 2. MEMBERSHIP

2.0 Membership Qualifications. Membership in the Institute shall be open to any Society member in good standing as well as to other persons and organizations interested in advancing the objective of the Institute.

2.1 Membership Categories. The Membership Categories shall be differentiated as Individual Member and Organizational Member.

2.1.1 Individual Member. Individual Member applies to a single person joining the Institute and shall be open to individuals involved or interested in policies, programs and projects related to the interests of the Institute. There are four (4) Individual Member classifications within the Institute.

2.1.1.1 Student Member. Individuals who are undergraduate or graduate students enrolled in an engineering or technology degree program with an interest in the Institute's focus.

2.1.1.2 Member. Any Society member in good standing interested in advancing the Objective of the Institute.

2.1.1.3 EWRI Fellow. There shall be no direct admission to EWRI Fellow grade. Admission shall only be by advancement from the grade of Member, or Institute-only Member, based on accomplishments, achievements or scholarship, as recognized by the Board of Governors (hereinafter the "Board").

2.1.1.4 Institute-only Member. Any individual who is not a member of the Society and who is interested in advancing the Objective of the Institute.

2.1.2 Organizational Member. Organizational Member shall apply to associations, government agencies, educational institutions, or corporations engaged in the interests of the Institute. Organizational Member does not imply that all members of the organization are members of the Institute. The number of Individual Memberships and other benefits associated with Organizational Membership shall be as established in the Rules. There are four (4) Organizational Member classifications within the Institute:

2.1.2.1 Association Member. A professional, technical, or educational society or similar entity.

2.1.2.2 Government Member. A federal, state, local or international government agency.

2.1.2.3 Education Member. Post-secondary institutions of research, resident instruction and continuing education.

2.1.2.4 Corporate Member. For-profit organizations, including public utilities, whether incorporated or not.

2.2 Participation.

2.2.1 Individual Members. With the exception of Student Members, Individual Members in good standing may be appointed to and participate on Institute committees, serve as a representative or special delegate of the Institute, serve on the Institute Board, and vote on all Institute procedural issues and elections put forth to the Institute membership.

2.2.2 Non-Member Participation. Non-members of the Institute may participate as voting members of the Institute's Standards Committees. Non-members of the

Institute may not vote on Institute procedural issues or in elections, participate on other Institute Committees, Councils, Task Committees or their constituent committees. Non-members of the Institute are not eligible to be reimbursed for expenses.

ARTICLE 3. SEPARATIONS FROM MEMBERSHIP, DISCIPLINARY PROCEEDINGS

3.0 Code of Ethics. All members of the Institute and non-member participants shall be familiar with the Society's Code of Ethics and bound by its provisions.

3.1 Separations from Institute Membership. Institute membership shall be terminated by (a) death of the member, (b) nonpayment of dues, (c) resignation, or (d) expulsion.

3.1.1 Nonpayment of Dues. Institute membership shall terminate in the event the Institute member's dues become twelve (12) months in arrears.

3.1.2 Resignations. Any member of the Institute may tender resignation of Institute membership. Separation from Institute membership shall be effective upon receipt of notification or upon acceptance by the Board for resignations received while under investigation for Code of Ethics violations.

3.1.3 Expulsion. Any member of the Institute may be expelled for conduct in violation of the Institute Bylaws or the Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure or Code of Ethics, as applicable, or for conduct which, in the opinion of the Board, is improper and prejudicial to the best interest of the Society or the Institute. Except for cases under the purview of the Society's Committee on Professional Conduct, a decision to expel shall be preceded by a fair hearing at a meeting of the Board.

3.1.3.1 Separation Procedures. Separation from membership in the Institute and disciplinary proceedings shall generally follow the procedures outlined in the Society's Bylaws. For cases not under the purview of the Society's Committee on Professional Conduct, the Board acts on behalf of the Institute. Decisions of the Board shall not be open to appeal except in cases involving a recommendation to expel a Society member, in which cases appeal may be made to the Society Board of Direction, whose decision is final.

Cases involving Society members accused of violating the Society's Code of Ethics shall be referred to the Society Committee on Professional Conduct for determination on behalf of the Institute as provided in the Society's Bylaws.

A Society member who is expelled shall not be eligible to become an Institute-only Member.

ARTICLE 4. FEES AND DUES

4.0 Dues Year. The Institute's dues year is from January 1 through December 31.

4.1 Right to Levy Fees and Dues. The Board shall establish member dues.

4.2 Obligation to Pay. In advance of January 1, every Institute member shall be obligated to pay the fees and dues established by the Board. An individual or organization joining the Institute after the last day of June in any calendar year shall pay one-half (1/2) of the Annual Dues for that calendar year. An individual who is advanced from any grade to a higher grade in the Institute shall pay the Annual Dues of the higher grade, effective the next Institute membership year.

4.2.1 Good Standing. An Institute member whose obligation to pay is current shall be an Institute member in good standing.

4.3 Statements. Not later than December 1 each year, the Institute shall distribute to each non-Society member, at the latest address known to the Institute, a statement of current indebtedness, if any, of the Institute member and the amount of dues for the ensuing calendar year.

4.4 Abatement of Dues. The Board, for cause deemed by it to be sufficient, may excuse any Institute member from the payment of Annual Dues, temporarily or permanently; may excuse the whole or any part of the dues which may be in arrears; and may remove any name from the list of those permanently excused from the payment of dues.

4.5 Refunds. There shall be no refund of dues remitted.

4.6 Delinquency. Any Institute member who is not in good standing may forfeit rights and privileges of membership as determined by the Board.

4.7 Annual Dues. The Annual dues payable by the Institute membership shall be as established by the Board and presented in the Institute's Operations Handbook.

ARTICLE 5. MANAGEMENT

5.0 Board of Governors. The affairs, activities, and concerns of the Institute shall be under the direction of a Board of Governors. The Board shall manage the affairs for the Institute. The Board has fiduciary, legal and strategic responsibilities, focuses on continuous strategic planning, determines desired outcomes, develops and approves policy imperatives to guide operations, and ensures that the Institute uses these policies to work toward meeting its Objective.

5.1 Composition. The Board shall have eight (8) voting members elected or appointed as follows: four (4) Officers elected by the Institute membership, one (1)

Governor who shall be appointed by the Society's Board of Direction, one (1) Governor who shall be recommended by the Institute Technical Activities Coordination Executive Committee and approved by a majority of the Institute Board, one (1) Governor who shall be recommended by the Member Services Executive Committee and approved by a majority of the Institute Board, and the Treasurer who shall be recommended annually for appointment to the Board by the Institute President-Elect for approval by a majority of the Institute Board.

5.2 *Institute Director.* The Institute Director, who shall serve as Secretary, shall be a non-voting attendee of the Board. The Institute Director shall be employed by the Society, and is subject to Society employment rules. The Institute Director will be reviewed annually by the Society's Executive Director, or his or her designee, after input from the Past President of the Board. The Institute Director is appointed, and can be removed, with or without cause, by the Executive Director of the Society after consultation with the Board of the Institute.

The Institute Director shall retain independent contractors and other suppliers and agents, subject to direction by the Board. The Institute Director shall comply with policies and procedures of the Society, which shall be applicable to and binding on the Institute.

5.3 *Financial Management.*

5.3.1 *Fiscal Year.* The fiscal year of the Institute shall be from October 1 through September 30.

5.3.2 *Annual Budget.* The Institute annual budget shall be approved by the Board and be in accordance with guidelines established by the Society's Board of Direction. The Society's Board of Direction shall review and approve the budget prior to the start of each fiscal year.

5.3.2.1 *Unbudgeted Expenses.* The Institute Board shall be notified of any changes to the budget, any expenditure in excess of budgeted amounts, or expenditures for unbudgeted items.

5.4 *Assets.* All assets held by or for the Institute are vested in the Society and shall be handled according to the Society's fiscal policies.

5.5 *Fiscal Responsibility.* The Board, with due responsibility to the Society's Board of Direction, shall oversee the funds and assets of the Institute and shall direct the Institute Director in their management. Neither the Institute nor any individual Governor, Officer, member, or representative thereof shall have any authority to contract debts for, pledge the credit of, or in any way financially bind the Society.

5.6 *Revenues.* The Institute may raise revenue by means other than fees and dues, provided such means are consistent with the Society policy and maintain the Society's tax-exempt status. Any proposed solicitations, and the proposed acceptance of any grant

or donation which contains any restriction, shall first be submitted to and approved by the Society Executive Director, as permissible. The Society Executive Director shall investigate and notify the Institute of his or her determination, including any restrictions or modifications on which approval is conditioned.

5.7 *Institute Reserves.* The Society shall create a general reserve fund when Institute revenues exceed Institute expenditures. The Institute shall control this reserve fund and shall use funds from this reserve for programs and activities of the Institute.

5.8 *Records.* The books and accounts of the Institute shall be kept by the Institute Director.

5.9 *Reporting.* Within ninety (90) days from the close of each fiscal year, the Institute Director shall provide to the Board a full and correct statement of the affairs of the Institute, including but not limited to, a balance sheet and fiscal statement of operations for the preceding year.

5.10 *Audit.* The Institute Director shall procure annually an external audit of the books and records of the Institute. Such audit may be performed in conjunction with the Society annual audit. The books and records shall be made available to the Society Treasurer or his or her representative upon reasonable notice.

ARTICLE 6. OFFICERS AND GOVERNORS

6.0 *Officers.* The elected Officers of the Institute shall be the President, President-elect, Vice President, and Past President continuing to be a member of the Board. The appointed Officers are a Secretary and a Treasurer. The Officers of the Institute shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.0.1 *President.*

6.0.1.1 *Qualifications.* The President shall be a voting Institute member in good standing for a period of at least one (1) year.

6.0.1.2 *Term.* The President shall serve a one (1) year term and assume the office immediately following the conclusion of a term as President-elect. After serving one (1) full term, the President shall be ineligible to serve another term in the same office.

6.0.1.3 *Vacancy.* A vacancy in the office of President shall be filled for the unexpired portion of the term by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.1.4 Compensation. The President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.1.5 Duties. The President shall preside at all meetings of the Board and of the members of the Institute. The President may call Special Meetings of the Board or of the membership as may be deemed proper. The President shall be empowered to nominate, subject to approval of the Board, chairpersons and members for those committees and task committees deemed necessary for the effective functioning of the Institute. The President, or the appointed designee, shall attend regular and special meetings of the Society Board of Direction and report at such meetings, if requested to do so. The President shall make available to the membership an annual report for the preceding fiscal year within ninety (90) days of the conclusion of the subject fiscal year.

6.0.2 President-elect.

6.0.2.1 Qualifications. The President-elect shall be a voting Institute member in good standing for a period of at least one (1) year. Additionally, the President-elect shall have completed one (1) full term of service on the Board as Vice President.

6.0.2.2 Term. The President-elect shall serve a one (1) year term and assume the office immediately following the conclusion of a term as Vice-President. After serving one (1) full term, the President-elect shall be ineligible to serve another term in the same office.

6.0.2.3 Vacancy. A vacancy in the office of President-elect shall be filled by a member of the Board, as determined by the Board at the time of the vacancy.

6.0.2.4 Compensation. The President-elect does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.2.5 Duties. The President-elect shall act in place of the President when the President is not available, and serve as the vice-chair and attend all meetings of the Board. The President-elect shall prepare the agenda for and preside at an annual Institute Strategic Planning meeting.

6.0.3 Vice President.

6.0.3.1 Qualifications. The Vice President shall be a voting Institute member in good standing for a period of at least one (1) year at the time of election.

6.0.3.2 Term. The Vice President shall serve a one (1) year term which shall begin on October 1. After serving one (1) full term, the Vice President shall be ineligible for re-election to the same office.

6.0.3.3 Vacancy. A vacancy in the office of Vice President shall be filled by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.3.4 Compensation. The Vice President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.3.5 Duties. The Vice President shall prepare the agenda for and preside at an annual Institute leadership meeting of Institute committee leaders, as determined by the Board.

6.0.4 Past President.

6.0.4.1 Qualifications. The Past President shall be a voting Institute member in good standing and shall have had prior service on the Board as President.

6.0.4.2 Term. The Past President shall serve a one (1) year term immediately following the conclusion of a term as President.

6.0.4.3 Vacancy. A vacancy in the office of Past President shall be filled by the most recent Past President who is available and willing to serve.

6.0.4.4 Compensation. The Past President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.4.5 Duties. The Past President shall attend all meetings of the Board and of the members and perform such other duties as may be assigned from time to time by the President. The Past President shall serve as chair of the Nominations and Elections Committee.

6.0.5 Secretary.

6.0.5.1 Qualifications. The Institute Director shall serve as Secretary.

6.0.5.2 Term. The term of the Secretary coincides with the term of employment of the Institute Director.

6.0.5.3 Vacancy. A vacancy in the office of Secretary shall be filled by the Society's Executive Director in consultation with the Board.

6.0.5.4 Compensation. The Secretary shall be compensated by the Society for duties performed as the Institute Director.

6.0.5.5 Duties. The Secretary shall attend all meetings of the Board and serve as Secretary at all meetings of the Institute, except for Executive Sessions for which the Secretary may or may not be invited by the Board to attend. The Secretary shall be responsible for all correspondence of the Board and shall give notice of, and keep minutes of all meetings of the Board.

6.0.6 Treasurer.

6.0.6.1 Qualifications. The Treasurer shall be a voting Institute member in good standing for a period of at least one (1) year at the time of appointment.

6.0.6.2 Term. The Treasurer shall serve a one (1) year term and shall be eligible for reappointment. A majority of the Board in a Regular or Special Meeting shall be required to appoint the Treasurer. The term of the Treasurer begins on October 1.

6.0.6.3 Vacancy. A vacancy in the office of Treasurer shall be filled by appointment of the Board.

6.0.6.4 Compensation. The Treasurer does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.5.5 Duties. The Treasurer shall monitor the general funds of the Institute, shall oversee all transactions of the Institute and shall provide an annual financial report to the Board. The Treasurer shall attend all meetings of the Board.

6.1 Institute Governors. Institute Governors shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.1.1 Institute Appointed Governors.

6.1.1.1 Qualifications. An Institute Appointed Governor shall be a voting Institute member in good standing for a period of at least one (1) year at the time of appointment. One (1) Governor shall be from the Institute Technical Activities Coordination Executive Committee and one (1) Governor shall be from the Member Services Executive Committee.

6.1.1.2 Term. The term of office of an Institute Appointed Governor shall be two (2) years and commence on October 1.

6.1.1.3 Vacancy. When a vacancy occurs in an Institute Appointed Governor position, other than by expiration of term, the vacancy shall be filled without undue delay for the remainder of the term by the Executive Committee the individual represented on the Board.

6.1.1.4 Compensation. Institute Appointed Governors shall not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.1.1.5 Duties. An Institute Appointed Governor represents the Institute's best interests as a member of the Board, helps monitor and steer the Institute toward its goals, and may serve on Board committees, task committees, and/or in other roles as assigned. The Governor from the Institute Technical Activities Coordination Executive Committee shall serve as its Chair. The Governor from the Member Services Executive Committee shall serve as its Chair.

6.1.1 Society Appointed Institute Governor.

6.1.1.1 Qualifications. The Society Appointed Institute Governor shall be a voting Institute and Society member in good standing for a period of at least one (1) year at the time of appointment. The Society Appointed Institute Governor shall be appointed by the Board of Direction upon recommendation of its President or President-elect.

6.1.1.2 Term. The term of office of the Society Appointed Institute Governor shall be one (1) year. The Society Appointed Institute Governor may be reappointed to successive one (1) year terms but shall not exceed three (3) years of total service.

6.1.1.3 Vacancy. When a vacancy occurs in the Society Appointed Institute Governor position, other than by expiration of a Society Appointed Institute Governor's term, the vacancy shall be filled without undue delay for the remainder of the term by the Board of Direction, upon recommendation of the President or President-elect.

6.1.1.4 Compensation. The Society Appointed Institute Governor shall not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.1.1.5 Duties. The Society Appointed Institute Governor represents the Institute's best interests as a member of the Board and serves as a liaison to the Society's Board of Direction. As a member of the Board, the Society Appointed Institute Governor helps monitor and steer the Institute toward its goals. The Society Appointed Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.2 Removal from Office. The incapacitation of any Institute Officer or Institute Governor, neglect in the performance of the duties of the office, or failure to remain an Institute member in good standing, may be grounds for removal from the Board. An Institute Officer or Institute Governor may be removed from office by a two-thirds (2/3) majority vote of the Board and concurrence of the Society's Board of Direction. The vacancy shall be filled in accordance with applicable provisions of the Institute Bylaws.

6.2.1 Absences from Meetings of the Board of Governors. In the event of absence of an Officer or Governor from two (2) consecutive meetings of the Board, the individual shall be automatically removed from the Board at the conclusion of such second meeting, unless retained by the majority vote of the Board before the conclusion of such second meeting.

6.3 Limitations. After completing a term as an elected Officer, an individual shall not be eligible to serve as an Institute Appointed Governor. An individual appointed as a Governor is eligible to serve as an elected Officer. No Board Member shall serve more than eight (8) years, excluding time served as Treasurer.

ARTICLE 7. NOMINATIONS AND ELECTIONS

7.0 Address of Record. The mailing address designated by the Institute member, except an APO or other temporary address, shall be considered as the Address of Record unless the Institute member instructs otherwise.

7.1 Candidate. A Candidate is a qualified Institute Member who is pursuing or considering the pursuit of an elected office within the Institute.

7.2 Nominee. A Nominee is a Candidate who has received the nomination of a Nominating Committee, or who has submitted a validated petition for nomination to the Chair of the Nominations and Elections Committee.

7.3 Composition of Nominations and Elections Committee. The Nominations and Elections Committee shall be comprised of the two (2) most recent Past Presidents available and willing to serve, and the sitting Past President of the Board who shall serve as Chair. No Candidate for office shall be a member of the Nominations and Elections Committee.

7.4 Nominations.

7.4.1 Potential Candidate Pool. The Nominations and Elections Committee shall solicit Candidates from the general membership of the Institute and Institute organizational elements for the positions to be filled. Candidates for elected office may also be proposed for consideration by members of the Nominations and Elections Committee.

7.4.2 Declaration of Intent to Serve. No later than March 1 of the year in which the election is to be held, Candidates shall submit to the Chair of the Nominations and Elections Committee a signed letter indicating acceptance and willingness to serve if elected, as well as biographical, occupational and geographical information.

7.4.3 Official Nominees. Nominee(s) selected by the Nominations and Elections Committee shall be known as the Official Nominee(s) and be designated as such on the election ballot. Official Nominees shall be fully informed by the Secretary of the qualifications, duties and requirements of the office for which they are nominated.

7.4.4 Petition Nominees. Candidates who wish to pursue election by petition shall file the required number of signatures with the Secretary not later than June 1 of the year in which the election is to be held. Petitions shall contain the signatures of at least two hundred (200) voting Individual Members of the Institute. Candidates who submit the appropriate number of petition signatures shall be known as Petition Nominees and be designated as such on the election ballot. Petition Nominees shall be fully informed by the Secretary of the qualifications, duties and requirements of the office for which they are nominated.

7.4.4.1 Nomination Process for Petition Nominees. Petition Nominees shall consent to their nomination in writing and shall provide biographical, occupational and geographical information to the Secretary as part of the petition on or before June 1.

7.4.5 Notification of Nominees. The Secretary shall notify all Institute members, by notice in an Institute newsletter or such other appropriate means, of the Official and Petition Nominee(s) for each vacant office.

7.5 Technical Region Director. The Nominations and Elections Committee may submit at least one (1) Candidate to the Institute Board for consideration to fill the Technical Region Director position on the Society's Board of Direction. The Institute Board shall forward the approved Candidates to the Technical Region Board of Governors by the established deadline.

7.6 Distribution of Ballot. For all voting members of the Institute in good standing as of May 15, the current year's election ballot and instructions for voting shall be sent to the Address of Record not later than June 15.

7.7 Deadline for Receipt of Ballots. The polls for the election shall close at the end of business on July 14 and the ballots shall be counted on July 15, except that if either date falls on a Saturday, Sunday or holiday, the Secretary shall change either or both dates so that the close of balloting and the counting of ballots shall fall on business days, and provided further that election ballots shall be counted not later than July 17.

7.8 Tellers Committee. The ballots shall be verified under the supervision of no fewer than three (3) Tellers who shall be appointed by the President from among the Institute members in good standing. These Tellers comprise the Tellers Committee. No count or listing of votes cast in any Institute election shall be permitted until after the polls have closed and then only by the Tellers Committee. The person who receives the largest number of valid votes for an office shall be declared elected. In the event of a tie between two (2) or more persons for the same office, selection shall be made by the Board from the persons so tied.

7.9 Election Results. Upon adjournment of the Tellers Committee, the Secretary shall immediately announce to the Institute membership the election results.

ARTICLE 8. MEETINGS

8.0 Business Meetings.

8.0.1 Annual Membership Meeting. The Institute shall convene at least one (1) business meeting annually, termed the Annual Membership Meeting.

8.0.1.1 Quorum. A quorum for the Annual Membership meeting shall be twenty (20) voting members.

8.0.2 Other General Business Meetings. The Institute may convene additional General Business Meetings.

8.0.2.1 Requirements. Additional Business Meetings of the Institute may be convened at such date and place as shall be determined by the Board and designated in a notice to the membership at least thirty (30) days in advance of the meeting.

8.0.2.2 Quorum. A quorum for any other General Business Meeting shall be twenty (20) voting members.

8.0.3 Special Business Meetings. The Institute may call Special Business Meetings.

8.0.3.1 Requirements. The Board may call Special Business Meetings of the Institute. The Board shall call a Special Business Meeting of the Institute upon written request of not less than three (3) Board members or one hundred (100) Institute members. Notice of a Special Business Meeting shall be published in an official Institute publication at least fifteen (15) days prior to the date of the Special Business Meeting, or by special notice mailed to the members of the Institute not less than twenty (20) days prior to the date of the Special Business Meeting. Notice of a Special Business Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Business Meeting.

8.0.3.2 Quorum. A quorum for a Special Business Meeting shall be twenty (20) voting members.

8.0.4 Board of Governors Meetings.

8.0.4.1 Requirements. No fewer than two (2) regular meetings of the Board shall be held each year. Regular Meetings may be called as determined by the Board. At least thirty (30) days advance notice of any such Regular Meeting shall be given by the Secretary to members of the Board.

8.0.4.2 Special Meetings. Special Meetings may be called as determined by the Board at a previous meeting. At least ten (10) days advance notice of any such Special Meeting shall be given by the Secretary to members of the Board. Notice of a Special Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such special meeting.

8.0.4.3 Quorum. A majority of the members of the Board shall constitute a quorum at any meeting of the Board except for consideration of disciplinary action against a member. Seventy-five percent (75%) of the members of the Board shall constitute a quorum for the consideration of disciplinary action against a member.

8.0.4.4 Board of Governors Executive Sessions. Meetings of the Board may go into Executive Session upon the call of the meeting chair, or upon the motion of any member of the body and affirmative vote of the body. All members of the body attend Executive Session as well as any individuals invited by the body. Minutes reflecting actions taken in Executive Session shall be kept on file by the Society's Managing Director of Engineering Programs.

8.1 Parliamentary Authority. The rules contained in the current edition of *Robert's Rules of Order, Newly Revised*, shall govern the Institute in all cases to which they are

applicable and in which they are not inconsistent with the laws of the State in which the Institute is incorporated or with the Institute's Bylaws.

8.2 *Meeting Participation by Alternative Means.* Any member of the Board or any Board committee may participate in a meeting of the Board or any Board committee by means of a conference telephone or similar communications system that allows all persons participating in the meeting to hear each other at the same time. Such participation shall be considered presence in person at the meeting.

8.3 *Action without a Meeting.* Any corporate action required or permitted to be taken by the Board or any Board committee may be taken without a meeting if all members of the Board or Board committee unanimously approve such action in writing.

ARTICLE 9. COMMITTEES, ACADEMIES, AFFILIATED AND OTHER ORGANIZATIONAL ENTITIES

9.0 *Objectives and Purposes of Organizational Entities.* The objectives and purposes of the Institute's committees, academies, technical divisions, affiliated and other Organizational Entities shall be consistent with those of the Institute.

9.1 *Organizational Entities.* The Board may define, establish and discharge Organizational Entities such as standing councils and committees, student chapters, local chapters, and task committees as necessary or desirable to conduct the affairs of the Institute.

9.2 *Committees.* The Board has the authority and responsibility to create and disband committees, establish duties, conditions, and terms of service, and approve committee appointments, including designation of the chair and other committee officers. Committees may create constituent committees, subcommittees, divisions, task groups or similar entities as required to accomplish their charge.

9.2.1 *Technical Activities Coordination Executive Committee.* The Technical Activities Coordination Executive Committee shall coordinate activities through their respective councils and standing committees

9.2.2 *Member Services Executive Committee.* The Member Services Executive Committee shall coordinate activities through their respective councils and standing committees.

9.3 *Tangible and Intangible Property.* Committee chairs shall return a committee's tangible property and records, and all records relating to any intangible property and work product of the committee to the Institute when discharged, or when requested by the Board. Such materials and any intangible property including work products of the committee belong to the Institute. All committees (including any subcommittees), and all special delegates and representatives unless otherwise directed by the Board, shall be governed by this provision.

ARTICLE 10. ADMINISTRATIVE PROVISIONS

10.0 *Organization.* The Institute is organized within the Society. All policies and activities of the Institute shall be consistent with and subject to:

10.0.1 The Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure and Code of Ethics;

10.0.2 Applicable federal, state, and local antitrust, trade regulation, and other laws regulations and legal requirements;

10.0.3 All requirements to maintain the status of the Society as a not-for-profit organization exempt from Federal income tax under Sections 501(a) and 501(c)(3) of the Internal Revenue Code of 1954, as amended (hereinafter referred to as the Code), qualifying at all times as an organization to which tax deductible contributions may be made pursuant to applicable sections of the Code;

10.0.4 All requirements imposed by relevant jurisdiction for maintenance by the Society of any license, permit, or authority it may hold to conduct activities and do business as a foreign not-for-profit corporation within that jurisdiction; and

10.0.5 Such other policies and procedures as are authorized under these documents.

10.1 *Policy Statements.* The Institute may issue its own statements of policy but must identify them as such. Any amplification, interpretation, or application of Society policies other than by the Society Board of Direction must be clearly identified as the views of the component so engaged and not of the Society. The Institute shall not take any action that may be deemed to express an attitude or action of the Society.

10.2 *Resolutions.* Resolutions or recommendations may be addressed to the Society Board of Direction for consideration or approval and promulgation.

10.3 *Relationships with Other Organizations.* The Institute may form relationships with other groups and may serve as the United States of America member Society to various international organizations, as approved by the Institute. These relationships shall not be in conflict with Society policies.

10.4 *Conferences and Conventions.* The Institute may conduct conferences and conventions by itself or acting in conjunction with other units of the Society or other affiliated organizations subject to the terms and conditions described in agreements then in place between the Society and the Institute.

10.5 *Publications.* Publications of the Institute shall be consistent with written agreements that exist between the Society and the Institute. The Institute may develop

journals, magazines, manuals of practice, miscellaneous publications and standards by itself or in conjunction with the Society or other organizations. The Society shall have the right of first refusal to act as the publisher of such publications.

All members of the Institute shall be entitled to receive Institute publications at member rates and other Society distributed publications at the rates determined by the Society.

10.6 Indemnification. The Society shall indemnify the Institute's Officers, Institute Director, members, employees, and agents, in their respective capacities as such, by providing each the same rights of indemnification as are given by the Society to Society Officers, members, employees, and agents.

10.7 Dissolution. At any duly constituted meeting, the Board, by a two-thirds (2/3) majority of those present and voting, may recommend dissolution of the Institute by the Society Board of Direction, provided that a written notice of this proposed action shall have been given at a previous meeting of Board, and provided further that the proposed dissolution shall have been published, together with an announcement soliciting membership comments, in an Institute, Society, or third party publication that normally reaches the entire membership by other means.

ARTICLE 11. AMENDMENTS

11.0 Amendment. The Institute Bylaws may be amended at a duly constituted meeting of the Board by a two-thirds (2/3) majority of those present and voting, provided that a written notice of such proposed amendment shall have been given at the previous meeting of the Board.

No amendment to these Bylaws shall be effective until approved by the Society Board of Direction.

THE GEO-INSTITUTE OF THE AMERICAN SOCIETY OF CIVIL ENGINEERS

The American Society of Civil Engineers (ASCE) created the Geo-Institute (G-I) in October 1996. The Geo-Institute is an organization of individual geo-professionals, organizational members, and affiliated local Chapters that are members of ASCE sections and branches, and affiliated graduate student organizations located at colleges and universities. Geo-professionals include engineers, scientists, engineering geologists, and technologists who have technical interests in soil, rock, and the fluids they contain and who have as a common goal the application of that interest to the improvement of the environment, the mitigation of natural hazards, and the economical construction of engineered facilities.

Goal: The primary goal of the Geo-Institute is to advance the geo-professional community.

Vision: The G-I's vision over the upcoming five years centers around four primary areas.

- Being a more member-centric association
- Being the primary source of career development support for geo-professionals
- Building collaboration among groups serving our profession, and
- Developing a stronger business model

Values to Maintain: The G-I recognizes that key values for the geo-profession need to be maintained including the following:

- Long-standing high-level reputation within the geo-profession
- Overall best source of information and networking for our profession
- High value publications for the membership, and
- An international, national, and local presence

Strategies: The G-I is envisioning the following key strategies over the upcoming five years to realize its vision:

- Reviewing existing membership demographic data
- Gathering feedback formally and informally from members and leaders who support our members
- Surveying our members
- Being more responsive to member feedback
- Maintaining and improving the G-I website
- Making the Geo-Congress more effective in promoting career development and serving the needs of the profession;
- Assembling the best professional development resources
- Seeking joint activities with affiliated organizations
- Formalizing alliances with regulatory agencies

- Maintaining and expanding our current alliances;
- Investigating alternative conference and subscription models
- Assessing potential for new revenues tied to the creation of new web resources
- Expanding our continuing education and publication offerings

The Geo-Institute serves as the United States of America member society of the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE).

The Geo-Institute is led by a Board of Governors (BoG) consisting of eight voting and one nonvoting member. The nonvoting governor is the Geo-Institute Director who serves as board Secretary. The International Secretary to the ISSMGE frequently attends Board of Governors meetings.

Additional information about Geo-Institute strategic plan, committees and activities can be obtained by contacting the Geo-Institute at ASCE Headquarters at 1-800-548-ASCE (2723) ext. 6350.

**GEO-INSTITUTE
OF THE
AMERICAN SOCIETY OF CIVIL ENGINEERS**

BYLAWS

ARTICLE 1. GENERAL

1.0 *Name.* The name of this Institute shall be The Geo-Institute (hereinafter referred to as the “Institute”) of the American Society of Civil Engineers (hereinafter referred to as the “Society”).

1.1 *Objective.* The Objective of this Institute shall be to advance the geo-profession and geo-professional community.

ARTICLE 2. MEMBERSHIP

2.0 *Membership Qualifications.* Membership in the Institute shall be open to any Society member in good standing as well as to other persons and organizations interested in advancing the objective of the Institute.

2.1 *Membership Categories.* The Membership Categories shall be differentiated as Individual Member and Organizational Member.

2.1.1 *Individual Member.* Individual Member applies to a single person joining the Institute and shall be open to individuals involved in policies, programs and projects related to the interests of the Institute. There are three (3) Individual Member classifications within the Institute.

2.1.1.1 *Student Member.* Individuals who are full-time students pursuing a post-baccalaureate degree in engineering, the physical sciences, the life sciences or mathematics and undergraduate students enrolled in civil or geological engineering programs with an interest in the Institute’s focus.

2.1.1.2 *Member.* Any Society member in good standing interested in advancing the objective of the Institute.

2.1.1.3 *Institute Only Member.* Any person who is not a member of the Society and who is interested in advancing the objective of the Institute and can demonstrate one (1) or more of the following qualifications:

- a. A baccalaureate degree in engineering, the physical sciences, the life sciences or mathematics; or

- b. Two (2) years of full-time-equivalent study at a college or university in any discipline plus five (5) years of experience in the geo-industry. Up to two (2) additional years of full-time-equivalent study at a college or university may be counted as two (2) years of experience in the geo-profession; or
- c. Eight (8) years of experience in the geo-profession.

2.1.2 Organizational Member. Organizational Member shall apply to professional, educational, or technical societies and associations, government agencies, corporations and industry firms engaged in the Objective of the Institute. Organizational Member does not imply that all members of the organization are members of the Institute. There are two (2) categories of Organizational Member:

2.1.2.1 Corporate Member. Corporate Membership is open to associations, government agencies, organizations and corporations interested in advancing the objective of the Institute. The benefits of Corporate Membership are defined in the Institute's Policies and Procedures.

2.1.2.2 Premier Member. Premier Membership is open to associations, government agencies, organizations and corporations interested in advancing the objective of the Institute. The benefits of Premier Membership are defined in the Institute's Policies and Procedures.

2.1.3 Member Participation. Except for Student Members, Individual Members in good standing may be appointed to and participate on Institute committees and may vote on all Institute procedural issues and elections put forth to the Institute membership.

2.1.4 Non-Member Participation. Non-members and Student Members of the Institute may participate on Institute Committees and Task Committees as non-voting members but may not serve as a Committee or Task Committee chair. Non-members of the Institute may vote on the Institute's Standards Committee but shall not vote on Institute procedural issues or in elections.

ARTICLE 3. SEPARATIONS FROM MEMBERSHIP, DISCIPLINARY PROCEEDINGS

3.0 Code of Ethics. All members of the Institute and non-member participants shall be familiar with the Society's Code of Ethics and bound by its provisions.

3.1 Separations from Institute Membership. Institute membership shall be terminated by: (a) death of the member, (b) nonpayment of dues, (c) resignation, or (d) expulsion.

3.1.1 *Nonpayment of Dues.* Institute membership shall terminate in the event the Institute member's dues become twelve (12) months in arrears.

3.1.2 *Resignation.* Any member of the Institute may tender resignation of Institute membership. Separation from Institute membership shall be effective upon receipt of notification or upon acceptance by the Board of Governors for resignations received while under investigation for Code of Ethics violations.

3.1.3 *Expulsion.* Any member of the Institute may be expelled for conduct in violation of the Institute Bylaws or the Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure or Code of Ethics, as applicable, or for conduct which, in the opinion of the Board of Governors, is improper and prejudicial to the best interest of the Society or the Institute. Except for cases under the purview of the Society's Committee on Professional Conduct, a decision to expel shall be preceded by a fair hearing at a meeting of the Board of Governors.

3.1.3.1 *Separation Procedures.* Separation from membership in the Institute and disciplinary proceedings shall generally follow the procedures outlined in the Society's Bylaws. For cases not under the purview of the Society's Committee on Professional Conduct, the Board of Governors acts on behalf of the Institute. Decisions of the Board of Governors shall not be open to appeal except in cases involving a recommendation to expel a Society member, in which cases appeal may be made to the Society Board of Direction, whose decision is final.

Cases involving Society members accused of violating the Society's Code of Ethics shall be referred to the Society's Committee on Professional Conduct for determination on behalf of the Institute as provided in the Society's Bylaws.

ARTICLE 4. FEES AND DUES

4.0 *Dues Year.* The Institute's dues year is January 1 through December 31.

4.1 *Right to Levy Fees and Dues.* The Board of Governors shall establish member dues.

4.2 *Obligation to Pay.* In advance of January 1, every Institute member shall be obligated to pay the fees and dues established by the Board of Governors. An individual or organization joining the Institute after the last day of June in any calendar year shall pay one-half (1/2) of the Annual Dues for that calendar year. An individual who is advanced from any grade to a higher grade in the Institute shall pay the Annual Dues of the higher grade, effective the next Institute membership year.

4.2.1 Good Standing. An Institute member whose obligation to pay is current shall be an Institute member in good standing.

4.3 Statements. Not later than December 1 each year, the Institute shall distribute to each non-Society member, at the latest address known to the Institute, a statement of current indebtedness, if any, of the Institute member and the amount of dues for the ensuing calendar year.

4.4 Abatement of Dues. The Board of Governors, for cause deemed by it to be sufficient, may excuse any Institute member from the payment of Annual Dues, temporarily or permanently; may excuse the whole or any part of the dues which may be in arrears; or may remove any name from the list of those permanently excused from the payment of dues.

4.5 Refunds. There shall be no refund of dues remitted.

4.6 Delinquency. Any Institute member who is not in good standing may forfeit rights and privileges of membership as determined by the Board of Governors.

4.7 Annual Dues. The Annual Dues payable by the Institute membership shall be established by the Board of Governors and defined in the Institute Policies and Procedures.

ARTICLE 5. MANAGEMENT

5.0 Board of Governors. The affairs, activities, and concerns of the Institute shall be under the direction of a Board of Governors (hereinafter referred to as the "Board"). The Board has fiduciary, legal and strategic responsibilities, determines desired outcomes, develops and approves policy to guide operations, and ensures that the Institute uses these policies to work toward meeting its Objective.

5.1 Composition. The Board shall have eight (8) voting members elected or appointed as follows: four (4) Officers, three (3) Governors who shall be elected by the Institute membership, and (1) Governor who shall be appointed by the Society's Board of Direction.

5.2 Institute Director. The Institute Director, who shall serve as Secretary, shall be a non-voting attendee of the Board. The Institute Director shall be employed by the Society and is subject to Society employment rules. The Institute Director will be reviewed annually by the Society's Executive Director, or his or her designee, after input from the Past President of the Board. The Institute Director is appointed, and can be removed, with or without cause, by the Executive Director of the Society after consultation with the Board.

The Institute Director shall retain independent contractors and other suppliers and agents, subject to direction by the Board. The Institute Director shall comply with policies and procedures of the Society, which shall be applicable to and binding on the Institute.

5.3 *Financial Management.*

5.3.1 *Fiscal Year.* The fiscal year of the Institute shall be from October 1 through September 30.

5.3.2 *Annual Budget.* The Institute annual budget shall be approved by the Board and be in accordance with guidelines established by the Society's Board of Direction. The Society's Board of Direction shall review and approve the budget prior to the start of each fiscal year.

5.3.2.1 *Unbudgeted Expenses.* The Institute Director shall notify the Board of any proposed expenditure in excess of budgeted amounts or expenditure for unbudgeted items for Board review and consideration.

5.4 *Assets.* With the exception of the International Society of Soil Mechanics and Geotechnical Engineering (ISSMGE) Trust Fund, all assets held by or for the Institute are vested in the Society and shall be handled according to its fiscal policies.

5.5 *Fiscal Responsibility.* The Board, with due responsibility to the Society's Board of Direction, shall oversee the funds and assets of the Institute and shall direct the Institute Director in their management. Neither the Institute nor any individual Governor, Officer, member, or representative thereof shall have any authority to contract debts for, pledge the credit of, or in any way financially bind the Society.

5.6 *Revenues.* The Institute may raise revenue by means other than fees and dues, provided such means are consistent with the Society policy and maintain the Society's tax-exempt status. Any proposed solicitations, and the proposed acceptance of any grant or donation which contains any restriction, shall first be submitted to and approved by the Society Executive Director, as permissible. The Society Executive Director shall investigate and notify the Institute of his or her determination, including any restrictions or modifications on which approval is conditioned.

5.7 *Institute Reserves.* The Society shall create a general reserve fund when Institute revenues exceed Institute expenditures. The Institute shall control this reserve fund and shall use funds from this reserve for programs and activities of the Institute.

5.8 *Records.* The books and accounts of the Institute shall be kept by the Institute Director.

5.9 *Reporting.* Within ninety (90) days from the close of each fiscal year, the Institute Director shall provide to the Board a full and correct statement of the affairs of the Institute,

including but not limited to, a balance sheet and fiscal statement of operations for the preceding year.

5.10 Audit. The Institute Director shall procure annually an external audit of the books and records of the Institute. Such audit may be performed in conjunction with the Society annual audit. The books and records shall be made available to the Society Treasurer or his or her representative upon reasonable notice.

ARTICLE 6. OFFICERS AND GOVERNORS

6.0 Officers. The Officers of the Institute shall be the President, Vice President, Past President, and Treasurer. The Institute Director shall serve as Secretary. The Officers of the Institute shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned. The term of all Officers shall begin upon the conclusion of the first Board meeting after October 1st of any given year.

6.0.1 President.

6.0.1.1 Qualifications. The President shall be a voting Institute member in good standing and shall have had prior service on the Board as Vice President.

6.0.1.2 Term. The President shall serve a one (1) year term and assume the office immediately upon completion of a term as Vice President. The President shall advance to the office of Past President upon completion of a term as President.

6.0.1.3 Vacancy. A vacancy in the office of President shall be filled for the unexpired portion of the term as determined by the Board at the time of the vacancy.

6.0.1.4 Compensation. The President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.1.5 Duties. The President shall preside at all meetings of the Board and of the members of the Institute. The President may call Special Meetings of the Board or of the members as may be deemed proper. The President shall be empowered to nominate, subject to approval of the Board, chairpersons and members for those committees and task committees deemed necessary for the effective functioning of the Institute. The President, or the appointed designee, may attend regular and special meetings of the Society Board of Direction and report at such meetings, if requested to do so. The President shall make available to the membership

an Annual Report for the preceding fiscal year within ninety (90) days of the conclusion of the subject fiscal year.

6.0.2 Vice President.

6.0.2.1 Qualifications. The Vice President shall be a voting member in good standing and shall have had prior service on the Board.

6.0.2.2 Term. The Vice President shall serve a one (1) year term and assume office immediately upon completion of a term as Treasurer. The Vice President shall advance to the office of President upon completion of a term as Vice President.

6.0.2.3 Vacancy. A vacancy in the office of Vice President shall be filled for the unexpired portion of the term as determined by the Board at the time of the vacancy.

6.0.2.4 Compensation. The Vice President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.2.5 Duties. The Vice President shall act in place of the President when the President is not available. The Vice President shall serve as the vice-chair and attend all meetings of the Board and of the members of the Institute. The Vice President shall chair the Nominations and Elections Committee.

6.0.3 Past President.

6.0.3.1 Qualifications. The Past President shall be a voting Institute member in good standing and shall have had prior service on the Board as President.

6.0.3.2 Term. The Past President shall serve a one (1) year term immediately following the conclusion of a term as President.

6.0.3.3 Vacancy. A vacancy in the office of Past President shall be filled by the most recent Past President who is available and willing to serve.

6.0.3.4 Compensation. The Past President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.3.5 Duties. The Past President shall attend all meetings of the Board and of the members of the Institute, and perform such other duties as may

be assigned from time to time by the President. The Past President shall serve as a liaison to the Past Presidents Committee.

6.0.4 Treasurer

6.0.4.1 Qualifications. The Treasurer shall be a voting Institute member in good standing and shall have had prior service on the Board.

6.0.4.2 Term. The Treasurer shall serve a one (1) year term immediately upon completion of a term as an elected Governor. The Treasurer shall advance to the office of Vice President upon completion of a term as Treasurer.

6.0.4.3 Vacancy. A vacancy in the office of Treasurer shall be filled by appointment of the Board.

6.0.4.4 Compensation. The Treasurer does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.4.5 Duties. The Treasurer shall monitor the general funds of the Institute, shall oversee all transactions of the Institute and shall provide an annual financial report to the Board. The Treasurer shall attend all meetings of the Board.

6.0.5 Secretary.

6.0.5.1 Qualifications. The Institute Director shall serve as Secretary.

6.0.5.2 Term. The term of the Secretary coincides with the term of employment of the Institute Director.

6.0.5.3 Vacancy. A vacancy in the office of Secretary shall be filled by action of the Society's Executive Director in consultation with the Board.

6.0.5.4 Compensation. The Secretary shall be compensated by the Society for duties performed as the Institute Director.

6.0.5.5 Duties. The Secretary shall attend all meetings of the Board and serve as Secretary at all meetings of the Institute, except for Executive Sessions for which the Secretary may or may not be invited by the Board to attend. The Secretary shall be responsible for all correspondence of the Board and shall give notice of and keep minutes of all meetings of the Board.

6.1 Institute Governors. There shall be three (3) elected Institute Governors and one (1) Society Appointed Governor. Institute Governors shall perform all duties required by

law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.1.1 *Elected Institute Governors.*

6.1.1.1 *Qualifications.* An Elected Institute Governor shall be any voting Institute member in good standing for a period of at least one (1) year at the time of election.

6.1.1.2 *Term.* The term of office of each Elected Institute Governor shall be three (3) years and commence at the end of the Annual Meeting of the Board. The Elected Institute Governor shall become Treasurer at the end of their elected term.

6.1.1.3 *Vacancy.* When a vacancy occurs in an Elected Institute Governor position, other than by expiration of an Elected Institute Governor's term, the vacancy shall be filled without undue delay for the remainder of the term as a direct appointment by the remaining Board.

6.1.1.4 *Compensation.* Elected Institute Governors do not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.1.1.5 *Duties.* An Elected Institute Governor represents the Institute's best interests as a member of the Board. An Elected Institute Governor helps monitor and steer the Institute toward its goals. An Elected Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.1.2 *Society Appointed Institute Governor.*

6.1.2.1 *Qualifications.* The Society Appointed Institute Governor shall be a voting Institute and Society member in good standing for a period of at least one (1) year at the time of appointment. The Society Appointed Institute Governor shall be appointed by the Society Board of Direction upon recommendation of its President or President-elect.

6.1.2.2 *Term.* The term of office of the Society Appointed Institute Governor shall be two (2) years. The Society Appointed Institute Governor may be reappointed to successive one (1) year terms but shall not exceed three (3) years of total service. The Society Appointed Institute Governor may become an Elected Governor upon completion of their term of appointment. Former members of the Board are eligible to be appointed as the Society's Appointed Governor after completion of their elected term.

6.1.2.3 Vacancy. When a vacancy occurs in the Society Appointed Institute Governor position, other than by expiration of a Society Appointed Institute Governor's term, the vacancy shall be filled without undue delay for the remainder of the term by the Society Board of Direction, upon recommendation of the President or President-elect.

6.1.2.4 Compensation. The Society Appointed Institute Governor does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.1.2.5 Duties. The Society Appointed Institute Governor represents the Institute's best interests as a member of the Board and serves as a liaison to the Society's Board of Direction. As a member of the Board, the Society Appointed Institute Governor helps monitor and steer the Institute toward its goals. The Society Appointed Institute Governor may also serve on Board committees, technical committees, task committees, and/or in other roles as assigned.

6.2 Removal from Office. The incapacitation of any Institute Officer or Institute Governor, neglect in the performance of the duties of the office, or failure to remain an Institute member in good standing may be grounds for removal from the Board. An Institute Officer or Institute Governor may be removed from office by a two-thirds (2/3) majority vote of the Board and concurrence of the Society's Board of Direction. The vacancy shall be filled in accordance with applicable provisions of the Institute Bylaws.

6.2.1 Absences from Meetings of the Board of Governors. In the event an elected or appointed Governor is absent from two (2) consecutive meetings of the Board, the Governor shall be automatically removed from the Board at the conclusion of such second meeting, unless retained by the two-thirds majority vote of the Board before the conclusion of such second meeting.

ARTICLE 7. NOMINATIONS AND ELECTIONS

7.0 Address of Record. The mailing address designated by the Institute member, except an APO or other temporary address, shall be considered as the Address of Record unless the Institute member instructs otherwise.

7.1 Candidate. A Candidate is a qualified Institute Member who is pursuing or considering the pursuit of an elected office within the Institute.

7.2 Nominee. A Nominee is a Candidate who has received the nomination of the Nominations and Elections Committee, or who has submitted a validated petition for nomination to the Chair of the Nominations and Elections Committee.

7.3 Composition of Nominations and Elections Committee. The Nominations and Elections Committee shall be comprised of no more than five (5) voting Institute members in good standing, three (3) of whom shall not be current Institute Governors. The Vice President of the Institute shall serve as Chair. No Candidate for office shall be a member of the Nominations and Elections Committee.

7.4 Nominations.

7.4.1 Potential Candidate Pool. The Nominations and Elections Committee shall solicit and receive Candidate names and qualifications from Individuals and Organizational Members of the Institute for the positions to be filled. Candidate names shall be received no later than February 15 of the year in which the election is to be held. Candidates shall submit to the Chair of the Nominations and Elections Committee a signed letter indicating acceptance and willingness to serve, if elected. Candidates shall also submit additional election information as may be requested by the Nominations and Elections Committee.

7.4.2 Nomination Procedure. The Nominations and Elections Committee shall submit to the Board a list of recommended Nominees for each open position. The Board shall select at least one (1) individual from the recommended list to fill each open position on the ballot and these individuals shall be known as the Official Nominees.

In the event at least eighty percent (80%) of the Nominations and Elections Committee members present and voting agree to submit a single Nominee for an open position, approval from the Board is not required and the individual's name shall appear on the ballot.

7.4.2.1 Nomination by Board of Governors. In the event the Nominations and Elections Committee votes to place a single individual on the election ballot, the Board may designate a second Nominee of its own to appear on the ballot, provided the individual meets the qualifications for the selected office.

7.4.3 Official Nominees. Individuals selected by the Board or the Nominations and Elections Committee to appear on the ballot shall be known as the Official Nominee(s) and be designated as such. Official Nominees shall be fully informed by the Secretary of the qualifications, duties and requirements of the office for which they are nominated.

7.4.4 Slate of Nominees. The Nominations and Elections Committee shall publish the slate of Official Nominees to the Institute membership.

7.4.4.1 Process for Petition Nominees. Candidates who wish to pursue election by petition shall file with the Chair of the Nominations and Elections Committee the required number of signatures and a signed letter indicating

acceptance and willingness to serve by forty-five (45) days after publication of the slate of Official Nominees to the Institute membership in the year in which the election is to be held. Petition Nominees shall submit any additional election information as may be requested by the Nominations and Elections Committee.

7.4.4.2 Petition Signatures. Petitions shall contain the signatures of at least one hundred fifty (150) Institute members in good standing. At least fifteen (15) petition signatures shall be obtained from each of five (5) different ASCE Geographic Regions for a total of seventy-five (75) signatures.

Candidates who submit the appropriate number of petition signatures shall be known as Petition Nominees and be designated as such on the election ballot. Petition Nominees shall be fully informed by the Secretary of the qualifications, duties and requirements of the office for which they are nominated.

7.4.5 Notification of Nominees. The Secretary shall notify all Institute members, by notice in an Institute newsletter or such other appropriate means, of the Official and Petition Nominee(s) for each vacant office.

7.5 Election Process.

7.5.1 Uncontested Election. In the event there is only one (1) Nominee for Elected Institute Governor, the Board shall have the authority to declare that individual elected and an announcement by the Institute shall be made in lieu of a ballot.

7.5.2 Contested Election. In the event of a contested election the following procedures shall be followed:

7.5.2.1 Distribution of Ballot. For all voting members of the Institute in good standing as of April 15, the current year's election ballot, biographical sketch and instructions for voting shall be sent to the Address of Record not later than June 30. Write-in Candidates shall not be permitted.

7.5.2.2 Deadline for Receipt of Ballots. The polls for the election shall close at the close of business sixty (60) days after mailing of the ballots, and the ballots shall be counted within three (3) days of closing of the polls except that if either date falls on a Saturday, Sunday or holiday, the Secretary shall change either or both dates so the close of balloting and the counting of ballots shall fall on business days. Election ballots shall be counted not later than August 30.

7.5.2.3 Tellers Committee. The ballots shall be verified under the supervision of no fewer than three (3) Tellers who shall be appointed by the President from among the voting Institute members in good standing. These Tellers comprise the Tellers Committee. No count or listing of votes cast in any Institute election shall be permitted until after the polls have closed and then only by the Tellers Committee. The person who receives the largest number of valid votes for an office shall be declared elected. In the event of a tie between two (2) or more persons for the same office, selection shall be made by the Board from the persons so tied.

7.5.2.4 Election Results. Upon adjournment of the Tellers Committee, the Secretary shall announce the election results to the Institute membership.

7.6 Technical Region Director Nomination. The Board may, when called upon to do so, select by a majority vote of those present and voting at least one (1) Candidate to be forwarded to the Technical Region Board of Governors for consideration as an Official Nominee for the Technical Region Director position on the Society's Board of Direction.

ARTICLE 8. MEETINGS

8.0 Business Meetings.

8.0.1 Annual Membership Meeting. The Institute shall convene at least one (1) business meeting annually, termed the Annual Membership Meeting.

8.0.1.1 Quorum. A quorum for the Annual Membership Meeting shall be twenty-five (25) voting members.

8.0.2 Other General Business Meetings. The Institute may convene additional General Business Meetings.

8.0.2.1 Requirements. Additional Business Meetings of the Institute may be convened at such date and place as shall be determined by the Board and designated in a notice to the membership at least thirty (30) days in advance of the meeting.

8.0.2.2 Quorum. A quorum for any other General Business Meeting shall be twenty-five (25) voting members voting members.

8.0.3 Special Business Meetings. The Institute may call Special Business Meetings.

8.0.3.1 Requirements. The Board may call Special Business Meetings of the Institute. The Board shall also call a Special Business Meeting of the Institute upon written request of not less than five hundred (500) members. Notice of a Special Business Meeting shall be published in an official Institute publication at least thirty (30) days prior to the date of the Special Business Meeting. Notice of a Special Business Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Business Meeting.

8.0.3.2 Quorum. A quorum for a Special Business Meeting shall be twenty-five (25) voting members.

8.0.4 Board of Governors Meetings.

8.0.4.1 Regular Meetings. No less than one (1) Regular Meeting of the Board shall be held each year in the Fall. Regular Meetings may be called as determined by the Board. At least thirty (30) days advance notice of any such Regular Meeting shall be given by the Secretary to members of the Board. The agenda shall be sent to the Board at least five (5) days in advance of the meeting.

8.0.4.2 Special Meetings. Special Meetings may be called as determined by the Board. At least seven (7) days advance notice of any such Special Meeting shall be given by the Secretary to members of the Board. Notice of a Special Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Meeting.

8.0.4.3 Quorum. A majority of the members of the Board shall constitute a quorum at any meeting of the Board except for consideration of disciplinary action against an Institute member. Seventy-five percent (75%) of the members of the Board shall constitute a quorum for the consideration of disciplinary action against a member.

8.0.4.4 Board of Governors Executive Sessions. Meetings of the Board may go into Executive Session upon the call of the meeting chair, or upon the motion of any member of the Board and affirmative vote of the Board. All voting members of the Board attend Executive Session as well as any individuals invited by the Board. Minutes reflecting actions taken in Executive Session shall be kept on file by the Society's Managing Director of Engineering Programs.

8.1 Parliamentary Authority. The rules contained in the current edition of *Robert's Rules of Order, Newly Revised*, shall govern the Institute in all cases to which they are applicable and in which they are not inconsistent with the laws of the State in which the Institute is incorporated or with the Institute's Bylaws.

8.2 *Meeting Participation by Alternative Means.* Any member of the Board or any Board committee may participate in a meeting of the Board or any Board committee by means of a conference telephone or similar communications system that allows all persons participating in the meeting to hear each other at the same time. Such participation shall be considered presence in person at the meeting.

8.3 *Action without a Meeting.* Any corporate action required or permitted to be taken by the Board or any Board committee may be taken without a meeting if all members of the Board or Board committee unanimously approve such action in writing.

ARTICLE 9. COMMITTEES, ACADEMIES, AFFILIATED AND OTHER ORGANIZATIONAL ENTITIES

9.0 *Objectives and Purposes of Organizational Entities.* The objectives and purposes of the Institute's committees, academies, divisions, and other Organizational Entities shall be consistent with those of the Institute.

9.1 *Organizational Entities.* The Board may define, establish and discharge Organizational Entities such as standing councils and committees, student chapters, local chapters, and task forces as necessary or desirable to conduct the affairs of the Institute.

9.2 *Committees.* The Board has the authority and responsibility to create and disband committees, establish duties, conditions, and terms of service, and approve committee appointments, including designation of the chair and other committee officers, unless specified otherwise when the Organizational Entity is established. Committees may create constituent committees, subcommittees, divisions, task groups or similar entities as required to accomplish their charge.

9.3 *Tangible and Intangible Property.* Committee chairs shall return a committee's tangible property and records and all records relating to any intangible property and work product of the committee to the Institute when discharged, or when requested by the Board. Such materials and any intangible property including work products of the committee belong to the Institute. All committees and subcommittees, and all special delegates and representatives shall be governed by this provision unless otherwise directed by the Board.

ARTICLE 10. ADMINISTRATIVE PROVISIONS

10.0 *Organization.* The Institute is organized within the Society. All policies and activities of the Institute shall be consistent with and subject to:

10.0.1 The Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure and Code of Ethics;

10.0.2 Applicable federal, state, and local antitrust, trade regulation, and other laws regulations and legal requirements;

10.0.3 All requirements to maintain the status of the Society as a not-for-profit organization exempt from Federal income tax under Sections 501(a) and 501(c)(3) of the Internal Revenue Code of 1954, as amended (hereinafter referred to as the Code), qualifying at all times as an organization to which tax-deductible contributions may be made pursuant to applicable sections of the Code;

10.0.4 All requirements imposed by relevant jurisdiction for maintenance by the Society of any license, permit, or authority it may hold to conduct activities and do business as a foreign not-for-profit corporation within that jurisdiction; and

10.0.5 Such other policies and procedures as are authorized under these documents.

10.1 *Policy Statements.* The Institute may issue its own statements of policy but must identify them as such. Any amplification, interpretation, or application of Society policies other than by the Society Board of Direction must be clearly identified as the views of the Institute and not of the Society. The Institute shall not take any action that may be deemed to express an attitude or action of the Society.

10.2 *Resolutions.* Resolutions or recommendations may be addressed to the Society Board of Direction for consideration or approval and promulgation.

10.3 *Relationships with Other Associations and Federations.* The Institute may form relationships with other groups and serve as the United States of America member society to various international organizations, as approved by the Board. These relationships shall not be in conflict with Society policies.

10.3.1 *International Society for Soil Mechanics and Geotechnical Engineering.* The Institute shall be the United States of America Member Society of the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE) or its successor.

10.3.2 *International Secretary.* The Board shall select an International Secretary to serve a four (4) year term, which may be renewed at the discretion of the Board. The terms shall begin and end in the odd numbered year in which an ISSMGE conference is normally held. The International Secretary shall not be selected from the membership of the Board, but shall meet with the Board as requested. The International Secretary may be removed at any time by a two-thirds (2/3) majority vote of the Board.

10.3.3 *Duties of the International Secretary.* The International Secretary shall serve as the formal liaison between the Institute, its Board, and the ISSMGE. In

addition, the International Secretary shall perform the specific duties and responsibilities prescribed by the Institute.

10.3.4 *ISSMGE Dues.* The Board shall be responsible for the annual payment of dues to the ISSMGE, as established by the ISSMGE Council. The Institute may establish dues for the United States Member Society members.

10.3.5 *Duties and Appointments.* The Board shall designate delegates to represent the United States on the ISSMGE Administrative Council; cooperate in the organization and conduct of periodic international conferences, both regional and worldwide; recommend members to serve on ISSMGE technical committees; and, when requested, submit the current list of Institute ISSMGE members, their occupations, and addresses for publication in the ISSMGE List of Members.

10.3.6 *ISSMGE Trust Fund.* The ISSMGE Trust Fund was established as an endowment fund with the residual monies from the XI International Conference on Soil Mechanics and Foundations Engineering held in San Francisco in 1985. The purpose of the endowment is to provide funds to finance the administration and international activities of the United States of America Member Society of the ISSMGE (i.e., the Institute), and to foster national and international programs that enhance the profession of geotechnical engineering.

10.3.7 *Administration of the ISSMGE Trust Fund.* The ISSMGE Trust Fund shall be administered by the Board. The day-to-day activities and expenditures of the ISSMGE Trust Fund shall be managed by the International Secretary, who shall annually prepare a proposed budget for approval by the Board, and an annual report of income and expenses.

10.3.8 *Integrity of the ISSMGE Trust Fund.* The ISSMGE Trust Fund, and earnings therefrom, is an entity under the sole control of the Institute as the United States of America Member Society of the International Society for Soil Mechanics and Geotechnical Engineering. The control of this fund shall be vested in the duly named representatives of the United States of America Member Society in the event the Institute is dissolved.

10.4 *Conferences and Conventions.* The Institute may conduct conferences and conventions by itself or acting in conjunction with other units of the Society or other affiliated organizations subject to the terms and conditions described in agreements then in place between the Society and the Institute.

10.5 *Publications.* Publications of the Institute shall be consistent with written agreements that exist between the Society and the Institute. The Institute may develop journals, magazines, manuals of practice, miscellaneous publications and standards by itself or in conjunction with the Society or other organizations. The Society shall have the right of first refusal to act as the publisher of such publications.

All members of the Institute shall be entitled to receive Institute publications at member rates and other Society distributed publications at the rates determined by the Society.

10.6 *Indemnification.* The Society shall indemnify the Institute's Officers, Institute Director, members, employees, and agents, in their respective capacities as such, by providing each the same rights of indemnification as are given by the Society to Society officers, members, employees, and agents.

10.7 *Dissolution.* At any duly constituted meeting, the Board, by a two-thirds (2/3) majority of those present and voting, may recommend dissolution of the Institute by the Society Board of Direction, provided that a written notice of this proposed action shall have been given at a previous meeting of the Board, and provided further that the proposed dissolution shall have been published, together with an announcement soliciting membership comments, in an Institute, Society, or third party publication that normally reaches the entire membership by other means.

ARTICLE 11. AMENDMENTS

11.0 *Amendment.* The Institute Bylaws may be amended at a duly constituted meeting of the Board by a two-thirds (2/3) majority of those present and voting, provided that a written notice of such proposed amendment shall have been given at the previous meeting of the Board.

No amendment to these Bylaws shall be effective until approved by the Society Board of Direction.

THE STRUCTURAL ENGINEERING INSTITUTE (SEI) OF ASCE

The Structural Engineering Institute (SEI) was created within ASCE on October 1, 1996. SEI is a full-service, discipline-oriented, and semi-autonomous institute within ASCE. SEI involves all facets of the structural engineering community including practicing engineers, research scientists, academicians, technologists, material suppliers, contractors, and owners. By facilitating coalitions or as an independent activity, SEI is committed to advancing the structural engineering profession and rapidly responding to the emerging needs of the broad structural engineering community.

The SEI 25 year vision as follows:

2008 Strategic Vision

In 2033, the Structural Engineering Profession will be:

- A unique, fully engaged profession with a strong identity;
- Recognized for the contribution the profession makes to
 - public safety and risk management,
 - economic and sustainable use of resources,
 - the use of innovative technologies, and
 - the creation of inspiring structures;
- Stewards of the built environment; and
- Attractive to the best and brightest.

The five divisions of SEI are the Business and Professional Activities Division, the Codes and Standards Activities Division, the Global Activities Division, the Local Activities Division, and the Technical Activities Division. An Executive Committee leads each division. The Business and Professional Activities Division leads several cooperative activities addressing business and professional development issues unique to the structural engineering profession. The Codes and Standards Activities Division develops and maintains leading design standards that are used worldwide. The Global Activities Division increases member awareness of global issues that impact the profession and facilitates development of member skills to thrive in the world market. The Local Activities Division provides technical and professional services to SEI Chapters and local Structural Technical Groups (STGs) within ASCE Sections and Branches. The Technical Activities Division develops state-of-the-art technical publications and produces the Journal of Structural Engineering, the Journal of Bridge Engineering, and the Practice Periodical on Structural Design and Construction. The creation of SEI allows each division the opportunity to expand into new products and services for the Structural Engineering community. All SEI Divisions work with ASCE departments, divisions, and committees to ensure coordination and cooperation.

Structural Engineering Institute Awards

Dennis L. Tewksbury Award

The Award, which may be given annually, shall be known as the Dennis L. Tewksbury Award for Outstanding Service to the Structural Engineering Institute of ASCE.

- I. The Award shall recognize an individual member of the Structural Engineering Institute of the American Society of Civil Engineers and of ASCE who has advanced the interests of SEI through innovative or visionary leadership; who has promoted the growth and visibility of SEI; who has established working relationships between SEI and other structural engineering organizations; or who has otherwise rendered valuable service to the structural engineering profession.
- II. Not more than one award is made each year.
- III. Nominations may be submitted by anyone.
- IV. Nominees not selected in a given year will be held over for consideration through the next selection cycle. At the end of the second cycle, nominees not chosen will no longer be eligible for consideration except that nominators who wish for their candidate to be considered for another two cycle period must submit a new nomination package.
- V. The SEI Nominations Committee may recommend up to two nominees for action by the SEI Board of Governors. Members of the SEI Nominations Committee shall not be eligible for the award in the year(s) in which they serve on the Nominating Committee.
- VI. A majority vote by the Board of Governors of SEI shall be required to confer the Award.

Nomination forms may be obtained at www.asce.org/SEI and are due November 1 each year.

Gene Wilhoite Innovations in Transmission Line Engineering Award

The award was approved in 1990 to honor Gene M. Wilhoite for his commitments to the electrical transmission industry, his efforts to further the design of transmission line structures, and his exemplary ethical and professional standards. The award was funded by friends and associates of Gene.

The award is given to an individual for significant contribution to the advancement of the arts and science of transmission line engineering.

The award consists of a plaque presented at the annual SEI Structures Congress.

- I. The award is made annually to a member of the Society who has made a significant contribution to the advancement of the arts and science of transmission line engineering. The individual shall also be an active participant in the various levels of the committee responsibilities, including national technical activities.
- II. The nomination for the award is made by the SEI Technical Activities Division (TAD) Electrical Transmission Structures Subcommittee on the Gene Wilhoite Award, which recommends the recipient, if any, to the SEI TAD Awards Committee for approval. The SEI TAD Awards Committee forwards the nomination to the SEI TAD Executive Committee for final action.

One copy of each nomination should reach the SEI Reston office by October 1.

W. Gene Corley Award

The W. Gene Corley Award was instituted in 2014 by SEI to honor the accomplishments and contributions of Dr. Corley to the structural engineering profession. He is celebrated for his efforts in forensic structural engineering projects and creating an identity for structural forensic engineering. Dr. Corley not only provided technical and leadership contributions to the advancement of structural engineering, but he also worked tirelessly in support of advancing and distinguishing structural engineering as a profession including licensure for structural engineers.

The award is made in accordance with the policies of SEI and the following specific rules:

- I. The Gene Corley Award is to be awarded annually to an individual for their efforts in support of advancing and distinguishing structural engineering as a profession including licensure for structural engineers. The award consists of a plaque presented at Structures Congress.
- II. No one shall be eligible to receive the Award, or a portion of the Award, more than once.
- III. Nominations may be submitted by anyone.
 - a. Nominations must be submitted to SEI by November 1.
 - b. The nominations are reviewed by the Corley Award Review Committee, appointed by the SEI BPAD Executive Committee, which shall select a nominee to recommend to the BPAD Excom and then the SEI Board of Governors for final approval.

Walter P. Moore, Jr. Award

The Walter P. Moore, Jr. Award was established in 1998 by the Structural Engineering Institute of the American Society of Civil Engineers to honor Walter P. Moore, Jr. in recognition of his dedication to and technical expertise in the development of structural codes and standards.

The award consists of a plaque presented at the annual SEI Structures Congress.

- I. The award is made annually to a structural engineer who has demonstrated technical expertise in and dedication to the development of structural codes and standards. The contribution may have been in the form of papers, presentations, extensive practical experience, research, committee participation, or through other activities.
- II. Not more than one award is made each year unless the achievement upon which the nomination is based is considered to be the joint achievement of more than one person.
- III. Nominations may be submitted by anyone.
- IV. The Executive Committee of the Codes and Standards Activities Division of SEI recommends the recipient, if any, to the SEI Board of Governors for final action.

Nominations are due November 1.

SEI Graduate Student Chapter of the Year Award

SEI Graduate Student Chapter of the Year Award is given to recognize an SEI Graduate Student Chapter for its exemplary activities and efforts to advance the structural engineering profession.

SEI Chapter of the Year Award

The SEI Chapter of the Year Award is given to recognize an SEI Chapter for its exemplary activities and efforts to advance the structural engineering profession.

SEI President's Award

The SEI President's Award was established in 2008. The award, which may be given annually, is given at the discretion of the President of the Structural Engineering Institute of ASCE to recognize exemplary contributions to the success of SEI.

Criteria:

- I. The Award shall recognize an individual member(s) of the Structural Engineering Institute of the American Society of Civil Engineers who has/have made significant contributions to the development of SEI or its programs.
- II. It is intended that not more than one award is made each year.
- III. The award shall be conferred at the initiative of the President of SEI, who may consider recommendations from any source in concurrence with the SEI Board of Governors.
- IV. The award shall be presented at the annual Structures Congress, or at other suitable occasions at the option of the President.

**STRUCTURAL ENGINEERING INSTITUTE
OF THE
AMERICAN SOCIETY OF CIVIL ENGINEERS

BYLAWS**

ARTICLE 1. GENERAL

1.0 *Name.* The name of this Institute shall be the Structural Engineering Institute (SEI) (hereinafter referred to as the “Institute”) of the American Society of Civil Engineers (hereinafter referred to as the “Society”).

1.1 *Objectives.* The objectives of this Institute shall be to serve and promote the worldwide structural engineering profession and related industries; embrace and support the Society, individual members, and structural industry organizations; advance the art and practice of structural engineering; provide a forum for research, education, design, testing, manufacturing, construction, and operations in the structural engineering profession; develop and implement programs and activities to enhance technology transfer, business practices and professional activities; advance the structural engineering profession; define and promote a vision for structural engineering; and provide a means for coordination and communication with global programs.

ARTICLE 2. MEMBERSHIP

2.0 *Membership Qualifications.* Membership in the Institute shall be open to any Society member in good standing as well as to other persons and organizations interested in advancing the objectives of the Institute.

2.1 *Membership Categories.* The Membership Categories shall be differentiated as Individual Member and Sustaining Organizational Member.

2.1.1 *Individual Member.* Individual Member applies to a single person joining the Institute and shall be open to individuals involved in policies, programs and projects related to the interests of the Institute. There are four (4) Individual Member classifications within the Institute.

2.1.1.1 *Student Member.* An individual who meets the qualifications of Society Student Member.

2.1.1.2 *Member.* Any Society member in good standing, other than Student Member, interested in advancing the objectives of the Institute.

2.1.1.3 *Institute-only Member.* Any person who is not a member of the Society and who is interested in advancing the objectives of the Institute.

2.1.1.4 SEI Fellow. The Institute may award SEI Fellow membership to all Member or Institute-only Member based on accomplishments, achievements or scholarship, as recognized by the Board of Governors.

2.1.2 Sustaining Organizational Member. Sustaining Organizational Member shall be open to organizations that elect to support the objectives of the Institute. A Sustaining Organizational Member shall select a contribution level as set forth in the Institute Membership Policies and Procedures. Sustaining Organizational Member does not imply that all members of the organization are members of the Institute.

2.1.3 Member Participation. With the exception of Student Members, Individual Members in good standing may be appointed to and participate on Institute committees; may vote on all Institute procedural issues or elections put forth for the general membership; and may serve as committee chairs and vice chairs.

2.1.4 Non-Member Participation. Non-members of the Institute may participate on Institute Committees and Task Committees but may not serve as an Institute Governor, a Committee or Task Committee Chair or Vice Chair. Non-members of the Institute may not vote on Institute procedural issues or in elections. Non-members of the Institute are eligible to participate as voting members of the Institute's Standards Committees.

ARTICLE 3. SEPARATIONS FROM MEMBERSHIP, DISCIPLINARY PROCEEDINGS

3.0 Code of Ethics. All members of the Institute shall be familiar with the Society's Code of Ethics and bound by its provisions.

3.1 Separations from Institute Membership. Institute membership shall be terminated by (a) death of the member, (b) nonpayment of dues, (c) resignation, or (d) expulsion.

3.1.1 Nonpayment of Dues. Institute membership shall terminate in the event the Institute member's dues become twelve (12) months in arrears.

3.1.2 Resignations. Any member of the Institute may tender resignation of Institute membership. Separation from Institute membership shall be effective upon receipt of notification or upon acceptance by the Board of Governors (hereinafter the "Board") for resignations received while under investigation for Code of Ethics violations.

3.1.3 Expulsion. Any member of the Institute may be expelled for conduct in violation of the Institute Bylaws or the Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure or Code of Ethics, as applicable, or for conduct which, in the opinion of the Board, is improper and prejudicial to the best interest of the Society or the Institute. Except for cases under

the purview of the Society's Committee on Professional Conduct, a decision to expel shall be preceded by a fair hearing at a meeting of the Board. Such meeting shall be held in Executive Session, unless the member under consideration for expulsion requests that the hearing be held in general session.

3.1.3.1 Separation Procedures. Separation from membership in the Institute and disciplinary proceedings shall generally follow the procedures outlined in the Society's Bylaws. For cases not under the purview of the Society's Committee on Professional Conduct, the Board acts on behalf of the Institute. Decisions of the Board shall not be open to appeal except in cases involving a recommendation to expel a Society member, in which cases appeal may be made to the Society Board of Direction, whose decision is final.

Cases involving Society members accused of violating the Society's Code of Ethics shall be referred to the Society Committee on Professional Conduct for determination on behalf of the Institute as provided in the Society's Bylaws.

ARTICLE 4. FEES AND DUES

4.0 Dues Year. The Institute's dues year is from January 1 through December 31.

4.1 Right to Levy Fees and Dues. The Board shall establish member dues.

4.2 Obligation to Pay. Every Institute member shall be obligated to pay the fees and dues established by the Board in advance of January 1. An individual or organization joining the Institute after the last day of June in any calendar year shall pay one-half (1/2) of the Annual Dues for that calendar year. An individual who is advanced from any grade to a higher grade in the Institute shall pay the Annual Dues of the higher grade, effective the next Institute membership year.

4.2.1 Good Standing. An Institute member whose obligation to pay is current shall be an Institute member in good standing.

4.3 Statements. Not later than December 1 each year, the Institute shall distribute to each non-Society member, at the latest address known to the Institute, a statement of current indebtedness, if any, of the Institute member and the amount of dues for the ensuing calendar year.

4.4 Abatement of Dues. The Board, for cause deemed by it to be sufficient, may excuse any Institute member from the payment of Annual Institute Dues, temporarily or permanently; may excuse the whole or any part of the dues which may be in arrears; and may remove any name from the list of those permanently excused from the payment of dues.

4.5 Refunds. There shall be no refund of dues remitted.

4.6 Delinquency. Any Institute member who is not in good standing may forfeit rights and privileges of membership as determined by the Board.

ARTICLE 5. MANAGEMENT

5.0 Board of Governors. The affairs, activities, and concerns of the Institute shall be under the direction of a Board. The Board shall manage the affairs for the Institute. The Board has fiduciary, legal and strategic responsibilities, focuses on continuous strategic planning, determines desired outcomes, develops and approves policy imperatives to guide operations, and ensures that the Institute uses these policies to work toward meeting its objectives.

5.1 Composition. The Board shall have fourteen (14) voting members elected or appointed as follows: two (2) Governors shall be elected by the Institute membership from each of the five (5) Institute Divisions, one (1) Governor shall be appointed by the Society's Board of Direction; one (1) Governor shall be appointed by the Board to be a Young Professional Governor, and the most immediate and available Institute Past President willing to serve.

5.2 Institute Managing Director. The Institute Managing Director, who shall serve as Secretary, shall be a non-voting attendee of the Board. The Institute Managing Director will be employed by the Society, and is subject to Society employment rules. The Institute Managing Director will be reviewed annually by the Society's Executive Director, or his or her designee, after input from the Past President of the Board. The Institute Managing Director is appointed, and can be removed, with or without cause, by the Executive Director of the Society after consultation with the Board of the Institute.

The Institute Managing Director shall retain independent contractors and other suppliers and agents, subject to direction by the Board. The Institute Managing Director shall comply with policies and procedures of the Society, which shall be applicable to and binding on the Institute.

5.3 Financial Management.

5.3.1 Fiscal Year. The fiscal year of the Institute shall be from October 1 through September 30.

5.3.2 Annual Budget. The Institute annual budget shall be approved by the Board and be in accordance with guidelines established by the Society's Board of Direction. The Society's Board of Direction shall review and approve the budget prior to the start of each fiscal year.

5.3.2.1 Unbudgeted Expenses. The Board shall be notified of any changes to the budget, any expenditure in excess of budgeted amounts, or expenditures for unbudgeted items.

5.4 Assets. All assets held by or for the Institute are vested in the Society and shall be handled according to the Society's fiscal policies.

5.5 Fiscal Responsibility. The Board, with due responsibility to the Society's Board of Direction, shall oversee the funds and assets of the Institute and shall direct the Institute Managing Director in their management. Neither the Institute nor any individual Governor, Officer, member, or representative thereof shall have any authority to contract debts for, pledge the credit of, or in any way financially bind the Society.

5.6 Revenues. The Institute may raise revenue by means other than fees and dues, provided such means are consistent with the Society policy and maintain the Society's tax exempt status. Any proposed solicitations, and the proposed acceptance of any grant or donation which contains any restriction, shall first be submitted to and approved by the Society Executive Director, as permissible. The Society Executive Director shall investigate and notify the Institute of his or her determination, including any restrictions or modifications on which approval is conditioned.

5.7 Institute Reserves. The Society shall create a general reserve fund when Institute revenues exceed Institute expenditures. The Institute shall control this reserve fund and shall use funds from this reserve for programs and activities of the Institute.

5.8 Records. The books and accounts of the Institute shall be kept by the Institute Managing Director.

5.9 Reporting. Within ninety (90) days from the close of each fiscal year, the Institute Managing Director shall provide to the Board a full and correct statement of the affairs of the Institute, including but not limited to, a balance sheet and fiscal statement of operations for the preceding year.

5.10 Audit. The Institute Managing Director shall procure annually an external audit of the books and records of the Institute. Such audit may be performed in conjunction with the Society annual audit. The books and records shall be made available to the Society Treasurer or his or her representative upon reasonable notice.

ARTICLE 6. OFFICERS

6.0 Officers. The Officers of the Institute shall be the President, President-Elect, Treasurer, and Past President continuing to be a member of the Board. The Institute Managing Director shall serve as Secretary. The Officers of the Institute shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.0.1 President.

6.0.1.1 Qualifications. The President shall be a voting Institute member in good standing and shall have served as President-Elect the preceding year. The President shall be an engineer legally licensed by at least one (1) state or territory of the United States or in a foreign country with licensing procedures similar to those in the United States, and be a structural engineer.

6.0.1.2 Term. The President shall serve a one (1) year term to commence on October 1.

6.0.1.3 Vacancy. A vacancy in the office of President shall be filled for the unexpired portion of the term by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.1.4 Compensation. The President does not receive compensation for services but may be reimbursed for reasonable expenses, if any, under procedures established by the Board and the Society.

6.0.1.5 Duties. The President shall preside at all meetings of the Board and of the members of the Institute. The President may call special meetings of the Board or of the members as may be deemed proper. The President shall be empowered to nominate, subject to approval of the Board, chairpersons and members for those committees and task committees deemed necessary for the effective functioning of the Institute. The President, or the appointed designee, shall attend regular and special meetings of the Society's Board of Direction and report at such meetings, if requested to do so. The President shall make available to the membership an Annual Report for the preceding fiscal year within one hundred twenty (120) days of the conclusion of the subject fiscal year.

6.0.2 President -Elect

6.0.2.1 Qualifications. Candidates for President-Elect shall be a current member of the Board who are serving in the fourth year of their term. This includes an Appointed Institute Young Professional Governor who is serving in the third year of two (2) consecutive two (2)- year terms. Candidates shall be engineers legally licensed by at least one (1) state or territory of the United States or in a foreign country with licensing procedures similar to those in the United States, and be a structural engineer.

6.0.2.2 Term. President-Elect shall serve a one (1) year term to commence on October 1 and continue until a successor is installed.

6.0.2.3 Vacancy. A vacancy in the office President-Elect shall be filled by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.2.4 Compensation. The President-Elect does not receive compensation for services but may be reimbursed for reasonable expenses, if any, under procedures established by the Board and the Society.

6.0.2.5 Duties. The President-Elect shall act in place of the President when the President is not available. The President-Elect shall also serve as the vice-chair and attend all meetings of the Board and perform such other duties as may be assigned from time to time by the President.

6.0.3 Past President.

6.0.3.1 Qualifications. The Past President shall have had prior service on the Board as President.

6.0.3.2 Term. The Past President shall serve a one (1) year term immediately following the conclusion of a term of President, on October 1 and continue until a successor is installed. A Past President may be recalled to serve as needed.

6.0.3.3 Vacancy. A vacancy in the office of Past President shall be filled by the most recent Past President who is available and willing to serve.

6.0.3.4 Compensation. The Past President does not receive compensation for services but may be reimbursed for reasonable expenses, if any, under procedures established by the Board and the Society.

6.0.3.5 Duties. The Past President shall attend all meetings of the Board and of the members and perform such other duties as may be assigned from time to time by the President. The Past President shall serve as chair of the Nominations and Elections Committee.

6.0.4 Treasurer.

6.0.4.1 Qualifications. Candidates for Treasurer shall be a current member of the Board.

6.0.4.2 Term. The Treasurer shall serve a one (1) year term to commence on October 1 and continue until a successor is installed. The Treasurer may be selected to serve one (1) additional term. After serving two (2) full terms, the Treasurer shall be ineligible for re-selection to the same office.

6.0.4.3 Vacancy. A vacancy in the office of Treasurer shall be filled by appointment of the Board.

6.0.4.4 Compensation. The Treasurer does not receive compensation for services but may be reimbursed for reasonable expenses, if any, under procedures established by the Board and the Society.

6.0.4.5 Duties. The Treasurer shall monitor the general funds of the Institute, shall oversee all transactions of the Institute, and shall provide an annual financial report to the Board. The Treasurer shall attend all meetings of the Board

6.0.5 Secretary.

6.0.5.1 Qualifications. The Institute Managing Director shall serve as Secretary.

6.0.5.2 Term. The term of the Secretary coincides with the term of employment of the Institute Managing Director.

6.0.5.3 Vacancy. A vacancy in the office of Secretary shall be filled by the Society's Executive Director in consultation with the Board.

6.0.5.4 Compensation. The Secretary shall be compensated by the Society for duties performed as the Institute Director.

6.0.4.5 Duties. The Secretary shall attend all meetings of the Board and serve as Secretary at all meetings of the Institute, except for Executive Sessions for which the Secretary may or may not be invited by the Board to attend. The Secretary shall be responsible for all correspondence of the Board and shall give notice of, and keep minutes of all meetings of the Board.

6.1 Institute Governors. There shall be fourteen (14) Institute Governors. Institute Governors shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.1.1 Elected Institute Governors.

6.1.1.1 Qualifications. Elected Institute Governors shall be any voting Institute member in good standing for a period of at least one (1) year at the time of election and shall have current or prior service as a member of their respective Division Executive Committee.

6.1.1.2 Term. The term of office of each Elected Institute Governor shall be four (4) years to commence on October 1 and continue until a successor

is installed. Terms are non-renewable and shall be staggered so that one (1) Governor from each Division shall be elected every two (2) years. Terms shall begin in even-numbered fiscal years for Governors representing the Technical Activities Division, Global Activities Division, and the Local Activities Division. Terms shall begin in odd-numbered years for Governors representing the Business and Professional Activities Division and the Codes and Standards Activities Division. After completing their term an Elected Institute Governor shall not be eligible for re-election but may be eligible to serve as an Appointed Governor.

6.1.1.3 *Vacancy.* When a vacancy occurs in an Elected Institute Governor position, other than by expiration of an Elected Institute Governor's term, the vacancy shall be filled without undue delay for the remainder of the term as a direct appointment by the Executive Committee from the Division whose position has become vacant.

6.1.1.4 *Compensation.* Elected Institute Governors shall not receive any salary or other compensation for their service as an Institute Governor but shall be entitled to reimbursement of reasonable expenses, if any, under procedures established by the Board and the Society.

6.1.1.5 *Duties.* An Elected Institute Governor represents the Institute's best interests as a member of the Board. As a member of the Board, an Elected Institute Governor helps monitor and steer the Institute toward its goals. An Elected Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.1.2 *Appointed Institute Young Professional Governor*

6.1.2.1 *Qualifications.* The Appointed Institute Young Professional Governor shall be a voting Institute member in good standing for a period of at least one (1) year at the time of appointment. The Young Professional Governor shall be a Younger Member, as defined by the Society's governing documents, the day their term begins. The Appointed Institute Young Professional Governor shall be appointed by the Board upon recommendation of the SEI Nominations and Elections Committee.

6.1.2.2 *Term.* The Appointed Institute Young Professional Governor shall serve a term of two (2) years to commence on October 1 and continue until a successor is installed. The Appointed Institute Young Professional Governor may be reappointed to one (1) additional term, provided they continue to meet the Younger Member criteria. An Appointed Institute Young Professional Governor shall not exceed four (4) years of total service. After completing a full term as Appointed Institute Young Professional Governor, an individual is eligible to serve as an Elected Institute Governor.

6.1.2.3 Vacancy. When a vacancy occurs in the Appointed Institute Young Professional Governor position, other than by expiration of an Institute Appointed Institute Young Professional Governor's term, the vacancy shall be filled without undue delay for the remainder of the term by the Board.

6.1.2.4 Compensation. The Appointed Institute Young Professional Governor shall not receive any salary or other compensation for their service as an Institute Governor but shall be entitled to reimbursement of reasonable expenses, if any, under procedures established by the Board and the Society.

6.1.2.5 Duties. The Appointed Institute Young Professional Governor represents the Institute's best interests as a member of the Board and serves as a liaison to SEI's Young Professional Committee. As a member of the Board, the Appointed Institute Young Professional Governor helps monitor and steer the Institute toward its goals. The Appointed Institute Young Professional Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.1.3 Society Appointed Institute Governor.

6.1.3.1 Qualifications. The Society Appointed Institute Governor shall be a voting Institute and Society member in good standing for a period of at least one (1) year at the time of appointment. The Society Appointed Institute Governor shall be appointed by the Board of Direction upon recommendation of its President-elect.

6.1.3.2 Term. The Society Appointed Institute Governor shall serve a term of one (1) year to commence on October 1 and continue until a successor is installed. The Society Appointed Institute Governor may be reappointed to successive one (1) year terms but shall not exceed four (4) years of total service. The Society Appointed Institute Governor may become an Elected Governor upon completion of their term of appointment.

6.1.3.3 Vacancy. When a vacancy occurs in the Society Appointed Institute Governor position, other than by expiration of a Society Appointed Institute Governor's term, the vacancy shall be filled without undue delay for the remainder of the term by the Board of Direction.

6.1.3.4 Compensation. The Society Appointed Institute Governor shall not receive any salary or other compensation for their service as an Institute Governor but shall be entitled to reimbursement of reasonable expenses, if any, under procedures established by the Board and the Society

6.1.3.5 Duties. The Society Appointed Institute Governor represents the Institute's best interests as a member of the Board and serves as a liaison to the Society's Board of Direction. As a member of the Board, the Society Appointed Institute Governor helps monitor and steer the Institute toward its goals. The Society Appointed Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.2 Removal from Office. The incapacitation of any Institute Officer or Institute Governor, neglect in the performance of the duties of the office, or failure to remain an Institute member in good standing, may be grounds for removal from the Board. An Institute Officer or Institute Governor may be removed from office by a two-thirds (2/3) majority vote of the Board and concurrence of the Society's Board of Direction. The vacancy shall be filled in accordance with applicable provisions of the Institute Bylaws.

6.2.1 Absences from Regular Meetings of the Board of Governors. In the event of absence of an elected or appointed Governor at two (2) consecutive Regular Meetings of the Board, the Governor shall be automatically removed from the Board at the conclusion of such second meeting, unless retained by the majority vote of the Board.

ARTICLE 7. NOMINATIONS AND ELECTIONS

7.0 Address of Record. The mailing address designated by the Institute member, except an APO or other temporary address, shall be considered as the Address of Record unless the Institute member instructs otherwise.

7.1 Candidate. A Candidate is a qualified Institute Member who is pursuing or considering the pursuit of an elected office within the Institute.

7.2 Nominee. A Nominee is a Candidate who has received the nomination of the Nominations and Elections Committee.

7.3 Composition of Nominations and Elections Committee. The Institute Nominations and Election Committee shall be comprised of four (4) voting Institute members, including the Chair who shall be the most recent and available Past President willing to serve. The Chair shall appoint at least one (1) current member of the Board and at least one (1) past member of the Board. No Candidate for office shall be a member of the Nominations and Elections Committee.

7.3.1 Nomination of Officers. The Nominations and Election Committee shall select up to two (2) Nominees for the offices of President-Elect and Treasurer for consideration by the Board. The Nominees shall be selected from among the current members of the Board.

7.3.2 Selection of Officers. Selection of Officers shall be held at the Spring Board meeting. The Board shall select by a simple majority vote, the successful Nominee for each office for a term to commence on October 1.

7.3.3 Nomination of Appointed Institute Young Professional Governor.

The Nominations and Elections Committee shall select one (1) Nominee to serve as Appointed Institute Young Professional Governor for a term to commence on October 1. One (1) nomination from each of the following SEI entities may be submitted to the Nominations and Elections Committee by July 1 for consideration: Business and Professional Activities Division, Codes and Standards Division, Global Activities Division, Local Activities Division, Technical Activities, Young Professionals Committee, Student Initiatives Committee, and Diversity Equity, and Inclusion Committee.

7.3.4 Technical Region Director. The Nominations and Elections Committee may, when called upon to do so, recommend Candidates for Technical Region Director for consideration by the Board. No more than one (1) Nominee may be forwarded to the Technical Region Nominating Committee for consideration as an Official Nominee for the office of Technical Region Director on the Society's Board of Direction.

7.4 Nomination of Elected Institute Governors.

7.4.1 Potential Candidate Pool. Each Division Executive Committee shall select up to three (3) Nominees for Elected Institute Governor to be placed on the election ballot.

7.4.2 Process. Nominees for Elected Institute Governors representing the Business and Professional Activities Division, the Codes and Standards Activities Division, the Global Activities Division, and the Technical Activities Division shall be elected by the eligible voting members of the Institute. Ballots shall include the name of each Nominee by Division.

Nominees for the Governor representing the Local Activities Division shall be elected by the Local Groups. Each Local Group shall have one (1) vote and the Nominee receiving the most number of votes shall be declared the successful Nominee.

7.5 Distribution of Ballot. The current year's election ballot and instructions for voting shall be distributed to all eligible voting members of the Institute in good standing.

7.6 Deadline for Receipt of Ballots. The polls for the election shall close at the end of business on the date specified on the ballot. The ballots shall be counted within fourteen (14) days after the election closes.

7.7 Tellers Committee. The ballots shall be counted and verified under the supervision of no fewer than three (3) Tellers who shall be appointed by the President from among the Institute members in good standing. These Tellers comprise the Tellers Committee. No count or listing of votes cast in any Institute election shall be permitted until after the polls have closed and then only by the Tellers Committee. The person who receives the largest number of valid votes for an office shall be declared elected. In the event of a tie between two (2) or more persons for the same office, selection shall be made by the Board from the persons so tied.

7.8 Announcement of Results. Following adjournment of the Tellers Committee, the Secretary shall announce the members of the Board to the Institute membership.

ARTICLE 8. MEETINGS

8.0 Business Meetings.

8.0.1 Annual Membership Meeting. The Institute shall convene at least one (1) business meeting annually, termed the Annual Membership Meeting.

8.0.1.1 Quorum. A quorum for the Annual Membership Meeting shall be twenty-five (25) voting members.

8.0.2 Board of Governors Regular Meetings.

8.0.2.1 Requirements. No fewer than two (2) Regular Meetings of the Board shall be held each year. The Board shall be given at least thirty (30) days' notice of the meeting by first class mail, or by confirmed electronic mail. Agenda items shall be filed with the Secretary not later than thirty (30) days prior to the meeting. The agenda shall be distributed to the Board at least fourteen (14) days in advance of the meeting.

8.0.2.2 Quorum. A majority of the members of the Board shall constitute a quorum at any meeting of the Board except for consideration of disciplinary action against a member. Seventy-five percent (75%) of the members of the Board shall constitute a quorum for the consideration of disciplinary action against a member.

8.0.3 Special Meetings of the Board of Governors.

8.0.3.1 Requirements. Special Meetings of the Board may be called at any time by the President or Secretary upon the request of three (3) Governors. Notice of a Special Meeting shall be provided to the Board at least ten (10) days in advance of the meeting. Notice of a Special Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Meeting.

8.0.3.2 Quorum. A majority of the members of the Board shall constitute a quorum at a Special Meeting of the Board.

8.0.4 Board of Governors Executive Sessions. Meetings of the Board may go into Executive Session upon the call of the meeting chair, or upon the motion of any member of the Board and affirmative vote of the Board. All voting members of the Board attend Executive Session as well as any individuals invited by the Board. Minutes reflecting actions taken in Executive Session shall be kept on file by the Society's Managing Director of Engineering Programs.

8.2 Parliamentary Authority. The rules contained in the current edition of *Robert's Rules of Order, Newly Revised*, shall govern the Institute in all cases to which they are applicable and in which they are not inconsistent with the laws of the State in which the Institute is incorporated or with the Institute's Bylaws.

8.3 Meeting Participation by Alternative Means. Any member of the Board or any Board committee may participate in a meeting of the Board or any Board committee by means of a conference telephone or similar communications system that allows all persons participating in the meeting to hear each other at the same time. Such participation shall be considered presence in person at the meeting.

8.4 Action without a Meeting. Any corporate action required or permitted to be taken by the Board or any Board committee may be taken without a meeting if all members of the Board or Board committee unanimously approve such action in writing.

ARTICLE 9. COMMITTEES, ACADEMIES, AFFILIATED AND OTHER ORGANIZATIONAL ENTITIES

9.0 Objectives and Purposes of Organizational Entities. The objectives and purposes of the Institute's committees, academies, technical divisions, affiliated and other Organizational Entities shall be consistent with those of the Institute.

9.1 Organizational Entities. The Board may define, establish and discharge Organizational Entities such as standing councils and committees, student chapters, local chapters, and task committees as necessary or desirable to conduct the affairs of the Institute.

9.2 Committees. The Board has the authority and responsibility to create and disband Divisions, committees, establish duties, conditions, and terms of service, and approve committee appointments, including designation of the chair and other committee officers. Committees may create constituent committees, subcommittees, divisions, task groups or similar entities as required to accomplish their charge.

9.3 Divisions. The Institute shall have five (5) Divisions.

9.3.1 Business and Professional Activities Division. The Business and Professional Activities Division (BPAD) shall be responsible for, but not limited to, professional practice items related to licensing, regulatory, insurance, and business issues and practices. The Division shall develop and recommend policies and participate in programs and activities related to the improvement of professional standards and economic conditions of practice for structural engineers in all types of employment and businesses.

9.3.2 Codes and Standards Activities Division. The Codes and Standards Activities Division (CSAD) shall be responsible for, but not limited to, developing and maintaining standards and/or codes of practice. The Division may undertake other responsibilities in this area. Standards are to be developed by a consensus standards process managed by the Division Executive Committee. The consensus standards process includes compliance with the Society Rules for Standards Committees, oversight by the Society Codes and Standards Activities Committee, and approval by the American National Standards Institute.

9.3.3 Global Activities Division. The Global Activities Division (GAD) shall be responsible for, but not limited to, increasing SEI members' awareness of global issues that impact our profession and facilitating the development of skills that will allow SEI members to thrive in the world market. The Division shall strive to advance the role of SEI and its members globally by supporting and participating in global structural engineering activities.

9.3.4 Local Activities Division. The Local Activities Division (LAD) shall be responsible for, but not limited to, interacting and providing the technical and professional services of the Institute to the Local Groups. The Division shall serve as the communications mechanism for Local Groups to express needs and make recommendations to the Board. The Division shall develop and recommend programs and activities related to improving two-way communication between the Institute and Local Groups.

9.3.5 Technical Activities Division. The Technical Activities Division (TAD) shall be responsible for, but not limited to, advancing the art and science of structural design and construction by increasing the knowledge of physical properties of engineering materials, developing methods of analysis and design, and studying the merits of various types of structures and methods of construction. The Division will disseminate knowledge relating to its activities.

9.3.6 Executive Committee. Each Division shall have an Executive Committee or similar governing body.

9.3.7 Policies and Procedures. Each Division shall establish written Policies and Procedures which shall be subject to approval by the Board.

9.4 *Tangible and Intangible Property.* Committee chairs shall return a committee's tangible property and records, and all records relating to any intangible property and work product of the committee to the Institute when discharged, or when requested by the Board. Such materials and any intangible property including work products of the committee belong to the Institute. All committees (including any subcommittees), and all special delegates and representatives unless otherwise directed by the Board, shall be governed by this provision.

ARTICLE 10. ADMINISTRATIVE PROVISIONS

10.0 *Organization.* The Institute is organized within the Society. All policies and activities of the Institute shall be consistent with and subject to:

10.0.1 The Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure and Code of Ethics;

10.0.2 Applicable international, federal, state, and local antitrust, trade regulation, and other laws, regulations and legal requirements;

10.0.3 All requirements to maintain the status of the Society as a not-for-profit organization exempt from Federal income tax under Sections 501(a) and 501(c)(3) of the Internal Revenue Code of 1954, as amended (hereinafter referred to as the Code), qualifying at all times as an organization to which tax deductible contributions may be made pursuant to applicable sections of the Code;

10.0.4 All requirements imposed by relevant jurisdiction for maintenance by the Society of any license, permit, or authority it may hold to conduct activities and do business as a foreign not-for-profit corporation within that jurisdiction; and

10.0.5 Such other policies and procedures as are authorized under these documents.

10.1 *Policy Statements.* The Institute may issue its own statements of policy but must identify them as such. Any amplification, interpretation, or application of Society policies other than by the Society Board of Direction must be clearly identified as the views of the component so engaged and not of the Society. The Institute shall not take any action that may be deemed to express an attitude or action of the Society.

10.2 *Resolutions.* Resolutions or recommendations may be addressed to the Society Board of Direction for consideration or approval and promulgation.

10.3 *Relationships with Other Organizations.* The Institute may form relationships with other groups and may serve as the United States of America member Society to various international organizations, as approved by the Institute. These relationships shall not be in conflict with Society policies.

10.4 *Conferences and Conventions.* The Institute may conduct conferences and conventions by itself or acting in conjunction with other units of the Society or other affiliated organizations subject to the terms and conditions described in agreements then in place between the Society and the Institute.

10.5 *Publications.* Publications of the Institute shall be consistent with written agreements that exist between the Society and the Institute. The Institute may develop journals, magazines, manuals of practice, miscellaneous publications and standards by itself or in conjunction with the Society or other organizations. The Society shall have the right of first refusal to act as the publisher or such publications.

All members of the Institute shall be entitled to receive Institute publications at member rates and other Society distributed publications at the rates determined by the Society.

10.6 *Indemnification.* The Society shall indemnify the Institute's Officers, Institute Director, members, employees, and agents, in their respective capacities as such, by providing each the same rights of indemnification as are given by the Society to Society Officers, members, employees, and agents.

10.7 *Dissolution.* At any duly constituted meeting, the Board, by a two-thirds (2/3) majority of those present and voting, may recommend dissolution of the Institute by the Society Board of Direction, provided that a written notice of this proposed action shall have been given at a previous meeting of Board, and provided further that the proposed dissolution shall have been published, together with an announcement soliciting membership comments, in an Institute, Society, or third party publication that normally reaches the entire membership by other means.

ARTICLE 11. AMENDMENTS

11.0 *Amendment.* The Institute Bylaws may be amended at a duly constituted meeting of the Board by a two-thirds (2/3) majority of those present and voting, provided that a written notice of such proposed amendment shall have been given at the previous meeting of the Board.

No amendment to these Bylaws shall be effective until approved by the Society Board of Direction.

END OF BYLAWS

**TRANSPORTATION AND DEVELOPMENT INSTITUTE
OF THE
AMERICAN SOCIETY OF CIVIL ENGINEERS**

BYLAWS

ARTICLE 1. GENERAL

1.0 Name. The name of this Institute shall be Transportation and Development Institute (hereinafter referred to as the "Institute or T&DI") of the American Society of Civil Engineers (hereinafter referred to as the "Society").

1.1 Objective. The Objective of this Institute shall be to advance knowledge and practice in sustainable transportation and development.

ARTICLE 2. MEMBERSHIP

2.0 Membership Qualifications. Membership in the Institute shall be open to any Society member in good standing as well as to other persons and organizations interested in advancing the objective of the Institute.

2.1 Membership Categories. The Membership Categories shall be differentiated as Individual Member and Group Member.

2.1.1 Individual Member. Individual Member applies to a single person joining the Institute and shall be open to individuals involved in policies, programs and projects related to the interests of the Institute. There are five (5) Individual Member classifications within the Institute.

2.1.1.1 Student Member. Individuals who are undergraduate or graduate students enrolled in an engineering or technology degree program with an interest in the Institute's focus.

2.1.1.2 Member. Any Society member in good standing interested in advancing the objective of the Institute.

2.1.1.3 Institute-only Member. Any person who is not a member of the Society and who is interested in advancing the objective of the Institute.

2.1.1.4 T&DI Fellow. The Institute may award Fellow membership to an Individual Member based on accomplishments, achievements or scholarship, as recognized by the Board.

2.1.1.5 T&DI Honorary Member. The Institute may award honorary membership to an Individual Member with exemplary service to the Institute and the profession, as recognized by the Board of Governors.

2.1.2 Group Member. There are two (2) Group Member classifications within the Institute. A Group Member shall designate qualified individuals to become Individual Members of the Institute. The number of Individual Members shall be as defined in the T&DI Operating Procedures.

2.1.2.1 Organizational Member. Organizational Member shall apply to associations, government agencies, or corporations engaged in the interests of the Institute. Organizational Member does not imply that all members of the organization are members of the Institute.

2.1.2.2 Sustaining Member. A Sustaining Member shall apply to associations, government agencies, or corporations engaged in the interests of the Institute. Sustaining Member does not imply that all members of the organization are members of the Institute.

2.1.3 Member Participation. With the exception of Student Members, Individual Members in good standing may be appointed to and participate on Institute committees and may vote on all Institute procedural issues and elections put forth to the Institute membership.

2.1.4 Non-Member Participation. Non-members of the Institute may participate on Institute Committees and Task Committees but may not serve as a Committee or Task Committee chair. Non-members of the Institute may not vote on Institute procedural issues or in elections. At the discretion of the Board of Governors, non-members of the Institute may serve on the Institute Standards Committees as voting members.

ARTICLE 3. SEPARATIONS FROM MEMBERSHIP, DISCIPLINARY PROCEEDINGS

3.0 Code of Ethics. All members of the Institute and non-member participants shall be familiar with the Society's Code of Ethics and bound by its provisions.

3.1 Separations from Institute Membership. Institute membership shall be terminated by (a) death of the member, (b) nonpayment of dues, (c) resignation, or (d) expulsion.

3.1.1 Nonpayment of Dues. Institute membership shall terminate in the event the Institute member's dues become twelve (12) months in arrears.

3.1.2 Resignations. Any member of the Institute may tender resignation of Institute membership. Separation from Institute membership shall be effective upon receipt of notification or upon acceptance by the Board of Governors for resignations received while under investigation for Code of Ethics violations.

3.1.3 Expulsion. Any member of the Institute may be expelled for conduct in violation of the Institute Bylaws or the Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure or Code of Ethics, as applicable, or for conduct which, in the opinion of the Board of Governors, is improper and prejudicial to the best interest of the Society or the Institute. Except for cases under the purview of the Society's Committee on Professional Conduct, a decision to expel shall be preceded by a fair hearing at a meeting of the Board of Governors.

3.1.3.1 Separation Procedures. Separation from membership in the Institute and disciplinary proceedings shall generally follow the procedures outlined in the Society's Bylaws. For cases not under the purview of the Society's Committee on Professional Conduct, the Board of Governors acts on behalf of the Institute. Decisions of the Board of Governors shall not be open to appeal except in cases involving a recommendation to expel a Society member, in which cases appeal may be made to the Society Board of Direction, whose decision is final.

Cases involving Society members accused of violating the Society's Code of Ethics shall be referred to the Society Committee on Professional Conduct for determination on behalf of the Institute as provided in the Society's Bylaws.

ARTICLE 4. FEES AND DUES

4.0 Dues Year. The Institute's dues year is from January 1 through December 31.

4.1 Right to Levy Fees and Dues. The Board of Governors shall establish member dues.

4.2 Obligation to Pay. In advance of January 1, every Institute member shall be obligated to pay the fees and dues established by the Board of Governors. An individual or group joining the Institute after the last day of June in any calendar year shall pay one-half (1/2) of the Annual Dues for that calendar year. An individual who is advanced from any grade to a higher grade in the Institute shall pay the Annual Dues of the higher grade, effective the next Institute membership year.

4.2.1 Good Standing. An Institute member whose obligation to pay is current shall be an Institute member in good standing.

4.3 Statements. Not later than December 1 each year, the Institute shall distribute to each Institute-only member, at the latest address known to the Institute, a statement of current indebtedness, if any, of the Institute member and the amount of dues for the ensuing calendar year.

4.4 Abatement of Dues. The Board of Governors, for cause deemed by it to be sufficient, may excuse any Institute member from the payment of Annual Dues, temporarily or permanently; may excuse the whole or any part of the dues which may be in arrears; and may remove any name from the list of those permanently excused from the payment of dues.

4.5 Refunds. There shall be no refund of dues remitted.

4.6 Delinquency. Any Institute member who is not in good standing may forfeit rights and privileges of membership as determined by the Board of Governors.

ARTICLE 5. MANAGEMENT

5.0 Board of Governors. The affairs, activities, and concerns of the Institute shall be under the direction of a Board of Governors (hereinafter the "Board"). The Board shall manage the affairs for the Institute. The Board has fiduciary, legal and strategic responsibilities, focuses on continuous strategic planning, determines desired outcomes, develops and approves policy imperatives to guide operations, and ensures that the Institute uses these policies to work toward meeting its objective.

5.1 Composition. The Board of Governors shall have eight (8) voting members as follows: four (4) Officers; two (2) At-Large Governors appointed by the Board; one (1) Younger Member Governor appointed by the Board; and one (1) Governor who shall be appointed by the Society's Board of Direction.

5.2 Institute Director. The Institute Director, who shall serve as Secretary, shall be a non-voting attendee of the Board. The Institute Director shall be employed by the Society and is subject to Society employment rules. The Institute Director will be reviewed annually by the Society's Executive Director, or his or her designee, after input from the Past President of the Board. The Institute Director is appointed, and can be removed, with or without cause, by the Executive Director of the Society after consultation with the Board of the Institute.

The Institute Director shall retain independent contractors and other suppliers and agents, subject to direction by the Board. The Institute Director shall comply with policies and procedures of the Society, which shall be applicable to and binding on the Institute.

5.3 Financial Management.

5.3.1 Fiscal Year. The fiscal year of the Institute shall be from October 1 through September 30.

5.3.2 Annual Budget. The Institute annual budget shall be approved by the Board and be in accordance with guidelines established by the Society's Board of Direction. The Society's Board of Direction shall review and approve the budget prior to the start of each fiscal year.

5.3.2.1 Unbudgeted Expenses. The Institute Board shall be notified of any changes to the budget, any expenditure in excess of budgeted amounts, or expenditures for unbudgeted items.

5.4 Assets. All assets held by or for the Institute are vested in the Society and shall be handled according to the Society's fiscal policies.

5.5 Fiscal Responsibility. The Board, with due responsibility to the Society's Board of Direction, shall oversee the funds and assets of the Institute and shall direct the Institute Director in their management. Neither the Institute nor any individual Governor, Officer, member, or representative thereof shall have any authority to contract debts for, pledge the credit of, or in any way financially bind the Society.

5.6 Revenues. The Institute may raise revenue by means other than fees and dues, provided such means are consistent with the Society policy and maintain the Society's tax-exempt status. Any proposed solicitations, and the proposed acceptance of any grant or donation which contains any restriction, shall first be submitted to and approved by the Society Executive Director, as permissible. The Society Executive Director shall investigate and notify the Institute of his or her determination, including any restrictions or modifications on which approval is conditioned.

5.7 Institute Reserves. The Society shall create a general reserve fund when Institute revenues exceed Institute expenditures. The Institute shall control this reserve fund and shall use funds from this reserve for programs and activities of the Institute.

5.8 Records. The books and accounts of the Institute shall be kept by the Institute Director.

5.9 Reporting. Within ninety (90) days from the close of each fiscal year, the Institute Director shall provide to the Board a full and correct statement of the affairs of the Institute, including but not limited to, a balance sheet and fiscal statement of operations for the preceding year.

5.10 Audit. The Institute Director shall procure annually an external audit of the books and records of the Institute. Such audit may be performed in conjunction with the Society annual audit. The books and records shall be made available to the Society Treasurer or his or her representative upon reasonable notice.

ARTICLE 6. OFFICERS AND GOVERNORS

6.0 Officers. The elected Officers of the Institute shall be the President, Vice-President, Past-President continuing to be a member of the Board, and Treasurer. The Institute Director shall serve as Secretary.

6.0.1 *President.*

6.0.1.1 *Qualifications.* The President shall be a voting Institute member in good standing and shall have served on the Board.

6.0.1.2 *Term.* The President shall serve a one (1) year term and assume the office immediately following the conclusion of a term as Vice-President. After serving one (1) full term, the President shall be ineligible for re-election to the same office.

6.0.1.3 *Vacancy.* A vacancy in the office of President shall be filled for the unexpired portion of the term by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.1.4 *Compensation.* The President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.1.5 *Duties.* The President shall preside at meetings of the Board and Business Meetings of the Institute. The President may call special meetings of the Board or of the members as may be deemed proper. The President shall be empowered to nominate, subject to approval of the Board, chairpersons and members for those committees and task committees deemed necessary for the effective functioning of the Institute. The President, or the appointed designee, shall attend regular and special meetings of the Society Board of Direction and report at such meetings, if requested to do so. The President shall make available to the membership an annual report for the preceding fiscal year within one hundred and twenty (120) days of the conclusion of the subject fiscal year.

6.0.2 *Vice-President.*

6.0.2.1 *Qualifications.* The Vice-President shall be a voting Institute member in good standing and shall have completed one (1) full term of service on the Board as Treasurer.

6.0.2.2 *Term.* The Vice-President shall serve a one (1) year term and assume the office immediately following conclusion of a term as Treasurer. After serving one (1) full term, the Vice-President shall be ineligible for re-election to the same office.

6.0.2.3 *Vacancy.* A vacancy in the office of Vice-President shall be filled for the unexpired portion of the term by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.2.4 Compensation. The Vice-President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.2.5 Duties. The Vice-President shall act in place of the President when the President is not available. The Vice-President shall also serve as the vice-chair and attend all meetings of the Board and Business Meetings.

6.0.3 Past President.

6.0.3.1 Qualifications. The Past President shall be a voting Institute member in good standing and shall have served a term as President.

6.0.3.2 Term. The Past President shall serve a one (1) year term immediately following the conclusion of a term as President. A Past President may be recalled to serve as needed.

6.0.3.3 Vacancy. A vacancy in the office of Past President shall be filled by the most recent available Past President who is available and willing to serve.

6.0.3.4 Compensation. The Past President does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.0.3.5 Duties. The Past President shall attend all meetings of the Board and Business Meetings and perform such other duties as may be assigned from time to time by the President. The Past President shall chair the Awards and Membership Committees and shall serve as a member of the Nominating Committee.

6.0.4 Treasurer.

6.0.4.1 Qualifications. The Treasurer shall be a voting Institute member in good standing for a period of at least one (1) year at the time of election.

6.0.4.2 Term. The Treasurer shall serve a one (1) year term, which shall commence on October 1 and continue until a successor is installed. After serving one (1) full term, the Treasurer shall be ineligible for re-election to the same office.

6.0.4.3 Vacancy. A vacancy in the office of Treasurer shall be filled for the unexpired portion of the term by a qualified member of the Institute as determined by the Board at the time of the vacancy.

6.0.4.4 Compensation. The Treasurer does not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society

6.0.4.5 Duties. The Treasurer shall monitor the general funds of the Institute, shall oversee all transactions of the Institute and shall provide an annual financial report to the Board. The Treasurer shall attend all meetings of the Board and Business Meetings.

6.0.5 Secretary.

6.0.5.1 Qualifications. The Institute Director shall serve as Secretary.

6.0.5.2 Term. The term of the Secretary coincides with the term of employment of the Institute Director.

6.0.5.3 Vacancy. A vacancy in the office of Secretary shall be filled by the Society's Executive Director in consultation with the Institute Board.

6.0.5.4 Compensation. The Secretary shall be compensated by the Society for duties performed as the Institute Director.

6.0.5.5 Duties. The Secretary shall attend all meetings of the Board and serve as Secretary at all meetings of the Institute, except for Executive Sessions for which the Secretary may or may not be invited by the Board to attend. The Secretary shall be responsible for all correspondence of the Board and shall give notice of, and keep minutes of all meetings of the Board.

6.1 Appointed Institute Governors. There shall be two (2) At-Large Institute Governors appointed by the Board; one (1) Younger Member Institute Governor appointed by the Board; and one (1) Society appointed Institute Governor. The four (4) appointed Institute Governors shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.1.1 At-Large Institute Governors.

6.1.1.1 Qualifications. The At-Large Institute Governors shall be any voting Institute member in good standing for a period of at least one (1) year at the time of appointment.

6.1.1.2 Term. The term of the At-Large Institute Governors shall be two (2) years and commence on October 1. The At-Large Institute Governors may be reappointed to serve one (1) additional term. An At-Large Institute Governor is eligible to serve as an Elected Institute Governor upon completion of their term of appointment.

6.1.1.3 Vacancy. A vacancy in an At-Large Institute Governor position shall be filled for the unexpired portion of the term by appointment of the remaining Board members.

6.1.1.4 Compensation. At-Large Institute Governors do not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.1.1.5 Duties. At-Large Institute Governors represent the Institute's best interests as a member of the Board. At-Large Institute Governors help monitor and steer the Institute toward its goals. At-Large Institute Governors may also serve on Board committees, task committees, and/or in other roles as assigned.

6.1.2 *Younger Member Institute Governor.*

6.1.2.1 Qualifications. The Younger Member Institute Governor shall be an individual thirty-five (35) years of age or younger at the time of appointment and be an Institute member in good standing for a period of at least one (1) year at the time of appointment by the Board.

6.1.2.2 Term. The term of the Younger Member Institute Governor shall be two (2) years and commence on October 1. The Younger Member Institute Governor is not eligible for reappointment. The Younger Member Institute Governor is eligible to serve as an Elected Institute Governor upon completion of their term of appointment.

6.1.2.3 Vacancy. A vacancy in the Younger Member Institute Governor position shall be filled for the unexpired portion of the term by appointment of the remaining Board members.

6.1.2.4 Compensation. The Younger Member Institute Governor shall not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.1.2.5 Duties. The Younger Member Institute Governor represents the Institute's best interests as a member of the Board. The Younger Member Institute Governor helps monitor and steer the Institute toward its goals. The Younger Member Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.1.3 *Society Institute Governor.*

6.1.3.1 Qualifications. The Society Institute Governor shall be a voting Institute and Society member in good standing for a period of at least one

(1) year at the time of appointment. The Society Institute Governor shall be appointed by the Board of Direction upon recommendation of its President or President-elect.

6.1.3.2 Term. The term of office of the Society Institute Governor shall be one (1) year. The Society Institute Governor may be reappointed to successive one (1) year terms but shall not exceed four (4) years of total service. The Society Institute Governors is eligible to serve as an Elected Governor upon completion of their term of appointment.

6.1.3.3 Vacancy. A vacancy in the Society Institute Governor position shall be filled for the unexpired portion of the term by the Board of Direction, upon recommendation of the President or President-elect.

6.1.3.4 Compensation. The Society Institute Governor shall not receive compensation for services but may be reimbursed for reasonable expenses under procedures established by the Board and the Society.

6.1.3.5 Duties. The Society Institute Governor represents the Institute's best interests as a member of the Board and serves as a liaison to the Society's Board of Direction. The Society Institute Governor helps monitor and steer the Institute toward its goals. The Society Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.2 Removal from Office. The incapacitation of any Institute Officer or Institute Governor, neglect in the performance of the duties of the office, or failure to remain an Institute member in good standing, may be grounds for removal from the Board. An Institute Officer or Institute Governor may be removed from office by a two-thirds (2/3) majority vote of the Board and concurrence of the Society's Board of Direction. The vacancy shall be filled in accordance with applicable provisions of the Institute Bylaws.

6.2.1 Absences from Meetings of the Board of Governors. In the event of absence of an elected or appointed Institute Governor from two (2) consecutive meetings of the Board, the Governor shall be automatically removed from the Board at the conclusion of such second meeting, unless retained by the majority vote of the Board before the conclusion of such second meeting.

ARTICLE 7. NOMINATIONS AND ELECTIONS

7.0 Address of Record. The mailing address designated by the Institute member, except an APO or other temporary address, shall be considered as the Address of Record unless the Institute member instructs otherwise.

7.1 Candidate. A Candidate is a qualified Institute Member who is pursuing or considering the pursuit of an elected office within the Institute.

7.2 *Nominee.* A Nominee is a Candidate who has received the nomination of a Nominating Committee, or who has submitted a validated petition for nomination to the Chair of the Nominating Committee.

7.3 *Composition of Nominating Committee.* The Nominating Committee shall consist of the current President and Vice President, and the two (3) most recent Past-Presidents available and willing to serve. The individual who has been Past-President of the Institute for the longest time shall serve as chair. No Candidate for office shall be a member of the Nominating Committee.

7.4 *Nominations.*

7.4.1 *Potential Candidate Pool.* The Nominating Committee shall solicit Candidates from the general membership of the Institute and Institute Organizational Entities for the positions to be filled. Candidates may also be proposed for consideration by members of the Nominating Committee.

7.4.2 *Declaration of Intent to Serve.* No later than February 1 of the year in which the election is to be held, Candidates shall submit to the Secretary a signed letter indicating acceptance and willingness to serve if elected or appointed, as well as biographical, occupational and geographical information in a format prescribed by the Secretary.

7.5 *Nominating Committee Procedure.* Candidates for office shall be fully informed by the Nominating Committee of the duties and requirements of the office being considered. The Nominating Committee shall refer to the T&DI Operating Procedures for nominating guidelines. The Nominating Committee shall submit to the Board a list of one (1) or more Candidate names for each of the open positions.

7.6 *Nomination by Board of Governors.* The Board may nominate one (1) or more of the Candidate(s) submitted by the Nominating Committee; or nominate one (1) or more additional Candidate(s) from the declared Candidate pool; or nominate one (1) or more Candidates from the declared Candidate pool in lieu of the Candidate(s) submitted by the Nominating Committee, for each open position. The nominated Candidate(s) shall be identified as Official Nominees.

7.7 *Announcement of Official Nominees.* The Official Nominee(s) shall be announced to the membership in an official Institute publication or other appropriate means, including the Internet, not later than March 15.

7.8 *Petition to Election Ballot.* Declared Candidates who were not selected as Official Nominees may pursue election by petition. The signatures of at least one hundred and fifty (150) eligible voting Institute members, validated by the Secretary, shall be received not later than May 1. Receipt of the required petition signatures will place the individual on the election ballot as a Petition Nominee.

7.9 Notification of Nominees. The Secretary shall notify all Institute members, by notice in an Institute newsletter or such other appropriate means, of the Official and Petition Nominee(s) for each vacant office.

7.10 Distribution of Ballot. If there is more than one (1) Nominee for elected office the Secretary shall distribute a ballot to all voting members of the Institute in good standing as of May 15. The current year's election ballot and instructions for voting shall be sent to the Address of Record not later than June 15, if a ballot is required. If there is only one (1) Nominee, the Board shall declare that individual elected, and no ballot shall be required.

7.11 Deadline for Receipt of Ballots. The polls for the election shall close at the end of business on August 14 and the ballots shall be counted on August 15, except that if either date falls on a Saturday, Sunday or holiday, the Secretary shall change either or both dates so that the close of balloting and the counting of ballots shall fall on business days, and provided further that election ballots shall be counted not later than August 17.

7.12 Tellers Committee. The ballots shall be verified under the supervision of no fewer than three (3) Tellers who shall be appointed by the President from among the voting Institute members in good standing. These Tellers comprise the Tellers Committee. No count or listing of votes cast in any Institute election shall be permitted until after the polls have closed and then only by the Tellers Committee. The person who receives the largest number of valid votes for an office shall be declared elected. In the event of a tie between two (2) or more persons for the same office, selection shall be made by the Board from the persons so tied.

7.13 Election Results. Upon adjournment of the Tellers Committee, the Secretary shall immediately announce to the Institute membership the election results.

7.14 Technical Region Director. The Board may select by a majority vote of those present and voting at least one (1) Candidate to be forwarded to the Technical Region Board of Governors for consideration as an Official Nominee for the office of Technical Region Director on the Society's Board of Direction.

ARTICLE 8. MEETINGS

8.0 Business Meetings.

8.0.1 Annual Membership Meeting. The Institute shall convene at least one (1) business meeting annually, termed the Annual Membership Meeting.

8.0.1.1 Quorum. A quorum for the Annual Membership Meeting shall be twenty (20) voting members.

8.0.2 Other General Business Meetings. The Institute may convene additional General Business Meetings.

8.0.2.1 Requirements. Additional Business Meetings of the Institute may be convened at such date and place as shall be determined by the Board and designated in a notice to the membership at least thirty (30) days in advance of the meeting.

8.0.2.2 Quorum. A quorum for any other General Business Meeting shall be fifteen (15) voting members.

8.0.3 Special Business Meetings. The Institute may call Special Business Meetings.

8.0.3.1 Requirements. The President may call Special Business Meetings of the Institute or upon written request of not less than two hundred (200) voting members. Notice of a Special Business Meeting shall be published in an official Institute publication at least thirty (30) days prior to the date of the Special Business Meeting, or by special notice mailed to the members of the Institute not less than twenty (20) days prior to the date of the Special Business Meeting. Notice of a Special Business Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Business Meeting.

8.0.3.2 Quorum. A quorum for a Special Business Meeting shall be fifteen (15) voting members.

8.0.4 Board of Governors Meetings.

8.0.4.1 Requirements. At least one (1) meetings of the Board shall be held annually to conduct any business that might properly come before it. The President shall establish the place and date for the Board meeting. Notice of the meeting shall be given to the members of the Board at least thirty (30) days in advance of the meeting.

8.0.4.2 Special Meetings of the Board of Governors. Special Meetings of the Board of Governors may be called as determined by the Board at a previous meeting, or upon the request of any three (3) Board members. Notice of a Special Meeting shall be given to the members of the Board at least fifteen (15) days in advance. No business other than that stipulated in the notice shall be considered at any such Special Meeting.

8.0.4.3 Quorum. A majority of the members of the Board shall constitute a quorum at any meeting of the Board except for consideration of disciplinary action against a member. Seventy-five percent (75%) of the

members of the Board shall constitute a quorum for the consideration of disciplinary action against a member.

8.0.4.4 Board of Governors Executive Sessions. Meetings of the Board may go into Executive Session upon the call of the meeting chair, or upon the motion of any member of the Board and affirmative vote of the Board. All voting members of the Board attend Executive Session as well as any individuals invited by the Board. Minutes reflecting actions taken in Executive Session shall be kept on file by the Society's Managing Director of Engineering Programs.

8.1 Parliamentary Authority. The rules contained in the current edition of *Robert's Rules of Order, Newly Revised*, shall govern the Institute in all cases to which they are applicable and in which they are not inconsistent with the laws of the State in which the Institute is incorporated or with the Institute's Bylaws.

8.2 Meeting Participation by Alternative Means. Any member of the Board or any Board committee may participate in a meeting of the Board or any Board committee by means of a conference telephone or similar communications system that allows all persons participating in the meeting to hear each other at the same time. Such participation shall be considered presence in person at the meeting.

8.3 Action without a Meeting. Any corporate action required or permitted to be taken by the Board or any Board committee may be taken without a meeting if all members of the Board or Board committee unanimously approve such action in writing.

ARTICLE 9. COMMITTEES, ACADEMIES, AFFILIATED AND OTHER ORGANIZATIONAL ENTITIES

9.0 Objectives and Purposes of Organizational Entities. The objectives and purposes of the Institute's committees, academies, technical divisions, affiliated and other Organizational Entities shall be consistent with those of the Institute.

9.1 Organizational Entities. The Board may define, establish and discharge Organizational Entities such as standing councils and committees, student chapters, local chapters, and task committees as necessary or desirable to conduct the affairs of the Institute.

9.2 Committees. The Board has the authority and responsibility to create and disband committees, establish duties, conditions, and terms of service, and approve committee appointments, including designation of the chair and other committee officers. Committees may create constituent committees, subcommittees, divisions, task groups or similar entities as required to accomplish their charge.

9.3 Tangible and Intangible Property. Committee chairs shall return a committee's tangible property and records, and all records relating to any intangible property and work

product of the committee to the Institute when discharged, or when requested by the Board. Such materials and any intangible property including work products of the committee belong to the Institute. All committees (including any subcommittees), and all special delegates and representatives unless otherwise directed by the Board, shall be governed by this provision.

ARTICLE 10. ADMINISTRATIVE PROVISIONS

10.0 *Organization.* The Institute is organized within the Society. All policies and activities of the Institute shall be consistent with and subject to:

10.0.1 The Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure and Code of Ethics;

10.0.2 Applicable federal, state, and local antitrust, trade regulation, and other laws, regulations and legal requirements;

10.0.3 All requirements to maintain the status of the Society as a not-for-profit organization exempt from Federal income tax under Sections 501(a) and 501(c)(3) of the Internal Revenue Code of 1954, as amended (hereinafter referred to as the Code), qualifying at all times as an organization to which tax deductible contributions may be made pursuant to applicable sections of the Code;

10.0.4 All requirements imposed by relevant jurisdiction for maintenance by the Society of any license, permit, or authority it may hold to conduct activities and do business as a foreign not-for-profit corporation within that jurisdiction; and

10.0.5 Such other policies and procedures as are authorized under these documents.

10.1 *Policy Statements.* The Institute may issue its own statements of policy but must identify them as such. Any amplification, interpretation, or application of Society policies other than by the Society Board of Direction must be clearly identified as the views of the component so engaged and not of the Society. The Institute shall not take any action that may be deemed to express an attitude or action of the Society.

10.2 *Resolutions.* Resolutions or recommendations may be addressed to the Society Board of Direction for consideration or approval and promulgation.

10.3 *Relationships with Other Organizations.* The Institute may form relationships with other groups and may serve as the United States of America member Society to various international organizations, as approved by the Institute. These relationships shall not be in conflict with Society policies.

10.4 *Conferences and Conventions.* The Institute may conduct conferences and conventions by itself or acting in conjunction with other units of the Society or other

affiliated organizations subject to the terms and conditions described in agreements then in place between the Society and the Institute.

10.5 Publications. Publications of the Institute shall be consistent with written agreements that exist between the Society and the Institute. The Institute may develop journals, magazines, manuals of practice, miscellaneous publications and standards by itself or in conjunction with the Society or other organizations. The Society shall have the right of first refusal to act as the publisher of such publications.

All members of the Institute shall be entitled to receive Institute publications at member rates and other Society distributed publications at the rates determined by the Society.

10.6 Indemnification. The Society shall indemnify the Institute's Officers, Institute Director, members, employees, and agents, in their respective capacities as such, by providing each the same rights of indemnification as are given by the Society to Society Officers, members, employees, and agents.

10.7 Dissolution. At any duly constituted meeting, the Board, by a two-thirds (2/3) majority of those present and voting, may recommend dissolution of the Institute by the Society Board of Direction, provided that a written notice of this proposed action shall have been given at a previous meeting of Board, and provided further that the proposed dissolution shall have been published, together with an announcement soliciting membership comments, in an Institute, Society, or third party publication that normally reaches the entire membership by other means.

ARTICLE 11. AMENDMENTS

11.0 Amendment. The Institute Bylaws may be amended at a duly constituted meeting of the Board by a two-thirds (2/3) majority of those present and voting, provided that a written notice of such proposed amendment shall have been given at the previous meeting of the Board.

No amendment to these Bylaws shall be effective until approved by the Society Board of Direction.

THE UTILITY ENGINEERING & SURVEYING INSTITUTE

On October 1, 2015, the American Society of Civil Engineers (ASCE) officially established the semiautonomous Utility Engineering & Surveying Institute (UESI). The Utility Engineering & Surveying Institute incorporates the former ASCE Committee on Technical Advancement—Pipelines Division and the Geomatics Division, and the Construction Institute's Utility Engineering Committee. In addition to ASCE members who select UESI as their primary or secondary technical affiliation, UESI membership is open to all persons involved in utility and pipelines engineering and professional engaged in all forms of surveying and surveying engineering. Further, the Utility Engineering & Surveying Institute actively seeks members who work for equipment suppliers, material suppliers that support and contribute to the growth and development of the utility, pipeline and surveying industry.

The Utility Engineering & Surveying Institute is the first national organization designed to meet the needs of all individuals working within the utility, pipeline and surveying industry. UESI is fully inclusive, with active membership available to industry practitioners from all occupational and educational backgrounds. UESI offers individuals and organizations the opportunity to network with other professionals, sharpen skills and shape the future of the industry by participating in technical activities, conferences and the development of internationally recognized standards.

Vision—To be the worldwide leader in generating products and services that promote and reward excellence in the engineering, planning, design, construction, operations, and asset management for utility infrastructure and engineering surveying.

Values—

- To provide excellence in the identification, development and delivery of quality programs, services and products that fulfill the vision of the Institute members and their organizations.
- The Institute will provide leadership within all aspects of utility infrastructure, engineering surveying and geomatics issues.
- The Institute will provide communication in a timely and effective manner, providing a neutral forum for open exchange of ideas.
- Collaborate with others for actions and improvement on critical issues.
- Provide fiscal responsibility in effectively providing and managing human and financial resources.
- Ensure actions are timely and strategic.

Goals—

- Provide a national and international forum for exchange of technical and professional ideas.
- Identify and disseminate developing technologies and research.
- Develop and promote asset management best practices.
- Partner with national and international organizations that are compatible in nature to the Institute.
- Enhance collaboration with ASCE's technical, professional, and educational groups.
- Identify, reduce, and manage uncertainty in surveying and utility infrastructure.
- Assist in the development of associated public policy.

The Utility Engineering & Surveying Institute provides for members:

- An atmosphere fostering cooperative relationships between owners, engineers, surveyors, and contractors
- Cooperative relationships with other associations and organizations
- Technical and business information
- Networking opportunities
- Efficient practical training
- Prestige, including awards

The Institute offers both a combined Institute/ASCE membership and an Institute only membership. Membership grades include Individual and Student Memberships.

Individual members include the following:

- Current or future ASCE members who request membership may join at no additional cost. If the individual is a member of another institute, they may join UESI for an additional nominal fee.
- Professionals working within the pipelines, utility and surveying industries.
- Other individuals with a working relationship to utilities, pipelines and surveying. Utility attorneys, accountants, or those in the insurance and bonding businesses constitute a non-exclusive list of examples.

UESI will initially utilize the following categories for membership:

- *ASCE/UESI members* which would be current ASCE members who select UESI as their primary or secondary Institute, as well as new members that join ASCE because of the new Institute and select UESI as their primary Institute;
- *Institute-only members* which would be individuals that would not necessarily apply for ASCE membership (example: technicians, vendors (salespeople), and other non-engineers involved in utility and surveying practice);
- *Student members* would be individuals who are either undergraduate or graduate students enrolled in an engineering or technology program with an interest in the Institute's focus, and;
- *Organizational members* that would include associations, government agencies, or corporations engaged in planning, spatial data management, design, construction, materials supply, professional, technical, or educational aspects of the Institute. Organizational membership does not imply that all individuals of the organization are members of UESI.

The Board of Governors shall have eleven (11) voting members who manage the affairs of the Institute in accordance with the laws under which the Institute is organized. The Board has three (3) officers and six (6) Institute Governors elected by the membership, one (1) Governor who shall be appointed by the Younger Member Engagement Committee, and one (1) ASCE-appointed Governor. The Board of Governors has accountability, as well as fiduciary, legal and strategic responsibilities. It focuses on continuous strategic planning, determines desired outcomes, develops and approves policy imperatives to guide operations, and ensures that the institute uses these policies to work toward meeting its vision and fulfilling its mission.

The institute has a number of technical divisions, providing resources to the utility, pipelines and surveying industry.

Details regarding UESI products and services, as well as current UESI committee information, can be found by calling UESI at 1-703-295-6299, emailing at uesi@asce.org or visiting the Web site at www.asce.org/uesi.

The 2021 members of the Board of Governors are:

Graham Edgar Carlsen Bell, P.E., M.ASCE, *President*
Steven Robert Kramer, P.E., F.ASCE, *President-elect*
John Campbell, P.E., M.ASCE, *Past President*
Lawrence Arcand, P.Eng, M.ASCE, *Treasurer*
Samuel T. Ariaratnam, Ph.D., P.E., P.Eng., F.ASCE
Michael Dennis, Ph.D., P.E., R.L.S, M.ASCE
Daniel Gillins, Ph.D., P.L.S, M.ASCE
Jeff W Heidrick, P.E., ENV SP, M.ASCE
Jarred R. Jones, P.E., M.ASCE, *Younger Member*
Mohammad Najafi, P.E., F.ASCE
Peter M. Moore, P.E., F.ASCE, *Presidential Appointee*
Diane B. Swecker, M.ASCE, *Secretary*

Staff Contacts:

Diane B. Swecker, M.ASCE, *Director*
Susan La Fiandra Reid, MBA, Aff.M.ASCE, *Manager*
Cristina Charron, *Senior Manager, Conferences*

**UTILITY ENGINEERING AND SURVEYING INSTITUTE
OF THE
AMERICAN SOCIETY OF CIVIL ENGINEERS**

BYLAWS
(January 2021)

ARTICLE 1. GENERAL

1.0 Name. The name of this Institute shall be Utility Engineering and Surveying Institute (UESI) (hereinafter referred to as the “Institute”) of the American Society of Civil Engineers (hereinafter referred to as the “Society”).

1.1 Objective. The Objective of this Institute shall be to become the worldwide leader in generating and promoting excellence in engineering, planning, design, construction, operations, and asset management for utility infrastructure and engineering surveying.

ARTICLE 2. MEMBERSHIP

2.0 Membership Qualifications. Membership in the Institute shall be open to any Society member in good standing as well as to other persons and organizations interested in advancing the objective of the Institute.

2.1 Membership Categories. The Membership Categories shall be differentiated as Individual Member and Organizational Member.

2.1.1 Individual Member. Individual Member applies to a single person joining the Institute and shall be open to individuals involved in policies, programs and projects related to the interests of the Institute. There are four (4) Individual Member classifications within the Institute.

2.1.1.1 Student Member. An individual who meets the qualifications of Society Student Member.

2.1.1.2 Member. Any Society member in good standing in a membership grade other than Student Member who is interested in advancing the objective of the Institute.

2.1.1.3 Institute Fellow. There shall be no direct admission in this grade. Admission shall be only by advancement from the grade of Member. The Institute may award an Individual Member the grade of Institute Fellow based on the member’s accomplishments, achievements or scholarship, as recognized by the Institute Board of Governors (hereinafter the “Board”).

2.1.1.4 Institute-only Member. Any person who is not a member of the Society and who is interested in advancing the objective of the Institute.

2.1.2 Organizational Member. Organizational Member shall apply to associations, government agencies, or other entities engaged in the interests of the Institute. Organizational Member does not imply that all individuals of the organization are members of the Institute. Organizational Member benefits shall be established by the Institute and set forth in the Institute's Operating Procedures Manual.

2.1.3 Member Participation. Individual Members in good standing, with the exception of Student Members, may be appointed to and participate on Institute committees, and may vote on all Institute procedural issues and elections put forth to the Institute membership.

2.1.4 Student Member and Non-Member Participation. Student Members and non-members of the Institute may participate on Institute Committees and Task Committees but may not serve as a Committee or Task Committee chair or vote on Institute procedural issues or in elections.

ARTICLE 3. SEPARATIONS FROM MEMBERSHIP, DISCIPLINARY PROCEEDINGS

3.0 Code of Ethics. All members of the Institute and non-member participants shall be familiar with the Society's Code of Ethics and bound by its provisions.

3.1 Separations from Institute Membership. Institute membership shall be terminated by (a) death of the member, (b) nonpayment of dues, (c) resignation, or (d) expulsion.

3.1.1 Nonpayment of Dues. Institute membership shall terminate in the event the Institute member's dues become twelve (12) months in arrears.

3.1.2 Resignations. Any member of the Institute may tender resignation of Institute membership. Separation from Institute membership shall be effective upon receipt of notification or upon acceptance by the Board for resignations received while under investigation for Code of Ethics violations.

3.1.3 Expulsion. Any member of the Institute may be expelled for conduct in violation of the Institute Bylaws or the Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure or Code of Ethics, as applicable, or for conduct which, in the opinion of the Board, is improper and prejudicial to the best interest of the Society or the Institute. Except for cases under the purview of the Society's Committee on Professional Conduct, a decision to expel shall be preceded by a fair hearing at a meeting of the Board.

3.1.3.1 Separation Procedures. Separation from membership in the Institute and disciplinary proceedings shall generally follow the procedures outlined in the Society's Bylaws. For cases not under the purview of the Society's Committee on Professional Conduct, the Board acts on behalf of the Institute. Decisions of the Board shall not be open to appeal except in cases involving a recommendation to expel a Society member, in which cases appeal may be made to the Society Board of Direction, whose decision is final.

Cases involving Society members accused of violating the Society's Code of Ethics shall be referred to the Society Committee on Professional Conduct for determination on behalf of the Institute as provided in the Society's Bylaws.

ARTICLE 4. FEES AND DUES

4.0 Dues Year. The Institute's dues year is from January 1 through December 31.

4.1 Right to Levy Fees and Dues. The Board shall establish member dues.

4.2 Obligation to Pay. Every Institute member shall be obligated to pay the fees and dues established by the Board in advance of January 1. An individual or organization joining the Institute after the last day of June in any calendar year shall pay one-half (1/2) of the Annual Dues for that calendar year. An individual who is advanced from any grade to a higher grade in the Institute shall pay the Annual Dues of the higher grade, effective the next Institute membership year.

4.2.1 Good Standing. An Institute member whose obligation to pay is current shall be an Institute member in good standing.

4.3 Statements. Not later than December 1 each year, the Institute shall distribute to each non-Society member, at the latest address known to the Institute, a statement of current indebtedness, if any, of the Institute member and the amount of dues for the ensuing calendar year.

4.4 Abatement of Dues. The Board, for cause deemed by it to be sufficient, may excuse any Institute member from the payment of Annual Dues, temporarily or permanently; may excuse the whole or any part of the dues which may be in arrears; and may remove any name from the list of those permanently excused from the payment of dues.

4.5 Refunds. There shall be no refund of dues remitted.

4.6 Delinquency. Any Institute member who is not in good standing may forfeit rights and privileges of membership as determined by the Board.

4.7 Annual Dues. The Annual Dues payable by the Institute membership shall be established by the Board and set forth in the Institute's Operating Procedures Manual.

ARTICLE 5. MANAGEMENT

5.0 Board of Governors. The affairs, activities, and concerns of the Institute shall be under the direction of a Board of Governors. The Board shall manage the affairs for the Institute. The Board has fiduciary, legal and strategic responsibilities, focuses on continuous strategic planning, determines desired outcomes, develops and approves policy imperatives to guide operations, and ensures that the Institute uses these policies to work toward meeting its objective.

5.1 Composition. The Board shall have eleven (11) voting members, and shall consist of the three (3) elected Officers, six (6) Institute Governors elected by the membership, one (1) Governor who shall be appointed by the Younger Member Engagement Committee, and one (1) Governor who shall be appointed by the Society upon recommendation of the ASCE President. No Institute Division shall have more than four (4) Board members at any given time. Division affiliation is evidenced by committee participation, practice experience, and publication history.

If a Division of the Institute is not represented on the Board, it may send at least one (1) non-voting representative to Board meetings. All eligible travel expenses shall be covered by the Division sending the non-voting representative.

5.2 Institute Director. The Institute Director, who shall serve as Secretary, shall be a non-voting attendee of the Board. The Institute Director shall be employed by the Society, and is subject to Society employment rules. The Institute Director will be reviewed annually by the Society's Executive Director, or his or her designee, after input from the Past President of the Board. The Institute Director is appointed, and can be removed, with or without cause, by the Executive Director of the Society after consultation with the Board of the Institute.

The Institute Director shall retain independent contractors and other suppliers and agents, subject to direction by the Board. The Institute Director shall comply with policies and procedures of the Society, which shall be applicable to and binding on the Institute.

5.3 Financial Management.

5.3.1 Fiscal Year. The fiscal year of the Institute shall be from October 1 through September 30.

5.3.2 Annual Budget. The Institute annual budget shall be approved by the Board and be in accordance with guidelines established by the Society's Board of Direction. The Society's Board of Direction shall review and approve the budget prior to the start of each fiscal year.

5.3.2.1 Unbudgeted Expenses. The Board shall be notified of any changes to the budget, any expenditure in excess of budgeted amounts, or expenditures for unbudgeted items.

5.4 Assets. All assets held by or for the Institute are vested in the Society and shall be handled according to its fiscal policies.

5.5 Fiscal Responsibility. The Board, with due responsibility to the Society's Board of Direction, shall oversee the funds and assets of the Institute and shall direct the Institute Director in their management. Neither the Institute nor any individual Governor, Officer, member, or representative thereof shall have any authority to contract debts for, pledge the credit of, or in any way financially bind the Society.

5.6 Revenues. The Institute may raise revenue by means other than fees and dues, provided such means are consistent with the Society policy and maintain the Society's tax-exempt status. Any proposed solicitations, and the proposed acceptance of any grant or donation which contains any restriction, shall first be submitted to and approved by the Society Executive Director, as permissible. The Society Executive Director shall investigate and notify the Institute of his or her determination, including any restrictions or modifications on which approval is conditioned.

5.7 Institute Reserves. The Society shall create a general reserve fund when Institute revenues exceed Institute expenditures. The Institute shall control this reserve fund and shall use funds from this reserve for programs and activities of the Institute.

5.8 Records. The books and accounts of the Institute shall be kept by the Institute Director.

5.9 Reporting. Within ninety (90) days from the close of each fiscal year, the Institute Director shall provide to the Board a full and correct statement of the affairs of the Institute, including but not limited to, a balance sheet and fiscal statement of operations for the preceding year.

5.10 Audit. The Institute Director shall procure annually an external audit of the books and records of the Institute. Such audit may be performed in conjunction with the Society annual audit. The books and records shall be made available to the Society Treasurer or his or her representative upon reasonable notice.

ARTICLE 6. OFFICERS AND GOVERNORS

6.0 Officers. The elected Officers of the Institute shall be the President, President-elect, and Past President. The appointed Officers shall be the Treasurer who is selected by the Board from among the elected Governors, and the Secretary who shall be the Institute Director.

The Treasurer holds office at the pleasure of the Board. The Officers of the Institute shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.0.1 *President.*

6.0.1.1 *Qualifications.* The President shall be a voting Institute and Society member in good standing.

6.0.1.2 *Term.* The President shall serve a one (1) year term to commence on October 1, immediately following the conclusion of a term as President-elect. After serving one (1) full term, the President shall be ineligible for re-election to the same office.

6.0.1.3 *Vacancy.* A vacancy in the office of President shall be filled for the unexpired portion of the term by the President-Elect.

6.0.1.4 *Compensation.* The President does not receive compensation for services but may be reimbursed for reasonable expenses in accordance with the Society's reimbursement policy.

6.0.1.5 *Duties.* The President shall preside at meetings of the Board and of the members of the Institute. The President may call special meetings of the Board or of the members as may be deemed proper. The President shall be empowered to nominate, subject to approval of the Board, chairpersons and members for those committees and task committees deemed necessary for the effective functioning of the Institute. The President, or the appointed designee, shall attend regular and special meetings of the Society Board of Direction and report at such meetings, if requested to do so. The President shall make available to the membership an annual report for the preceding fiscal year within ninety (90) days of the conclusion of the subject fiscal year.

6.0.2 *President-elect.*

6.0.2.1 *Qualifications.* The President-elect shall be a voting Institute and Society member in good standing and shall have completed one (1) full term of service on the Board, prior to taking office as President-elect.

6.0.2.2 *Term.* The President-elect shall serve a one (1) year term which shall commence on October 1 and continue until a successor is installed. After serving one (1) full term, the President-elect shall be ineligible for re-election to the same office.

6.0.2.3 Vacancy. A vacancy in the office of President-elect shall be filled by a qualified member of the Board, as determined by the Board at the time of the vacancy.

6.0.2.4 Compensation. The President-elect does not receive compensation for services but may be reimbursed for reasonable expenses in accordance with the Society's reimbursement policy.

6.0.2.5 Duties. The President-elect shall act in place of the President when the President is not available. The President-elect shall also serve as the vice-chair and attend all meetings of the Board.

6.0.3 Past President.

6.0.3.1 Qualifications. The Past President shall have served a term as President.

6.0.3.2 Term. The Past President shall serve a one (1) year term which shall commence on October 1, immediately following the conclusion of a term as President.

6.0.3.3 Vacancy. A vacancy in the office of Past President shall be filled by the most recent Past President who is available and willing to serve.

6.0.3.4 Compensation. The Past President does not receive compensation for services but may be reimbursed for reasonable expenses in accordance with the Society's reimbursement policy.

6.0.3.5 Duties. The Past President shall attend all meetings of the Board and of the members and perform such other duties as may be assigned from time to time by the Institute President. The Past President shall serve as chair of the Nominations and Elections Committee.

6.0.4 Secretary.

6.0.4.1 Qualifications. The Institute Director shall serve as Secretary.

6.0.4.2 Term. The term of the Secretary coincides with the term of employment of the Institute Director.

6.0.4.3 Vacancy. A vacancy in the office of Secretary shall be filled by the Society's Executive Director in consultation with the Board.

6.0.4.4 Compensation. The Secretary shall be compensated by the Society for duties performed as the Institute Director.

6.0.4.5 Duties. The Secretary shall attend all meetings of the Board and serve as Secretary at all meetings of the Institute, except for Executive Sessions for which the Secretary may or may not be invited by the Board to attend. The Secretary shall be responsible for all correspondence of the Board and shall give notice of, and keep minutes of all meetings of the Board.

6.0.5 Treasurer.

6.0.5.1 Qualifications. The Treasurer shall be a voting member of the Institute and Society in good standing and be appointed by the Board from among the eligible elected Governors. The Treasurer shall have served as an elected Governor of the Institute for at least one (1) year prior to appointment.

6.0.5.2 Term. The Treasurer shall serve a one (1) year term and shall be eligible for reappointment. A majority of the Board in a Regular or Special Meeting shall be required to appoint the Treasurer. The term of the Treasurer begins on appointment.

6.0.5.3 Vacancy. A vacancy in the office of Treasurer shall be filled by appointment of the Board.

6.0.5.4 Compensation. The Treasurer does not receive compensation for services but may be reimbursed for reasonable expenses in accordance with the Society's reimbursement policy.

6.0.5.5 Duties. The Treasurer shall monitor the general funds of the Institute, shall oversee all transactions of the Institute and shall provide an annual financial report to the Board. The Treasurer shall attend all meetings of the Board.

6.1 Institute Governors. There shall be six (6) elected Institute Governors and two (2) appointed Institute Governors. Institute Governors shall perform all duties required by law and the Institute's governing documents, and those duties incident to the office or as may be assigned.

6.1.1 Elected Institute Governors.

6.1.1.1 Qualifications. The elected Institute Governors shall be any voting Institute or Society member in good standing for a period of at least one (1) year at the time of election.

6.1.1.2 Term. Elected Institute Governors shall serve a three (3) year term to commence on October 1. An Elected Institute Governor may not serve more than two (2) terms in the same office. After completing their

term an Elected Institute Governor shall not be eligible to serve as an Appointed Institute Governor.

6.1.1.3 *Vacancy.* When a vacancy occurs in an Elected Institute Governor position, other than by expiration of an Elected Institute Governor's term, the vacancy shall be filled without undue delay for the remainder of the term as a direct appointment by the remaining Board.

6.1.1.4 *Compensation.* Elected Institute Governors shall not receive any salary or other compensation for their service as an Institute Governor but shall be entitled to reimbursement of reasonable expenses, if any, under procedures established by the Board and the Society.

6.1.1.5 *Duties.* An Elected Institute Governor represents the Institute's best interests as a member of the Board. As a member of the Board, an Elected Institute Governor helps monitor and steer the Institute toward its goals. An Elected Institute Governor may serve as Treasurer and on Board committees, task committees, and/or in other roles as assigned.

6.1.2 *Appointed Institute Governors.*

6.1.2.1 *Younger Member Institute Governor.*

6.1.2.1.1 *Qualifications.* The Younger Member Institute Governor shall be a voting Institute or Society member in good standing for a period of at least one (1) year at the time of appointment, and be an active member of the Younger Member Engagement Committee. The Younger Member Institute Governor shall be appointed by the Younger Member Engagement Committee and shall be 35 years of age or younger at the beginning of their initial term.

6.1.2.1.2 *Term.* The term of office of the Younger Member Institute Governor shall commence on October 1 and be for one (1) year. The Younger Member Institute Governor may be reappointed to successive one (1) year terms but shall not exceed three (3) years of service on the Institute Board as defined by the Society. The Younger Member Institute Governor may serve as an Elected Institute Governor upon completion of their term of appointment.

6.1.2.1.3 *Vacancy.* A vacancy in the Younger Member Institute Governor position shall be filled without undue delay for the remainder of the term by the Younger Member Engagement Committee.

6.1.2.1.4 Compensation. The Younger Member Institute Governor shall not receive any salary or other compensation for their service as an Institute Governor but shall be entitled to reimbursement of reasonable expenses, if any, under procedures established by the Board and the Society.

6.1.2.1.5 Duties. The Younger Member Institute Governor represents the Institute's best interests as a member of the Board. As a member of the Board, the Younger Member Institute Governor helps monitor and steer the Institute toward its goals. The Younger Member Institute Governor may also serve on Board committees, task committees, and/or in other roles as assigned.

6.1.2.2 Society Institute Governor.

6.1.2.2.1 Qualifications. The Society Institute Governor shall be a voting Institute and Society member in good standing for a period of at least one (1) year at the time of appointment. The Society Institute Governor shall be appointed by the Board of Direction upon recommendation of its President or President-elect.

6.1.2.2.2 Term. The term of office of the Society Institute Governor shall commence on October 1. The Society Institute Governor may be reappointed to successive one (1) year terms but shall not exceed four (4) years of total service. Society Institute Governors may become Elected Governors upon completion of their term of appointment.

6.1.2.2.3 Vacancy. A vacancy in the Society Institute Governor position, other than by expiration of a Society Institute Governor's term, shall be filled without undue delay for the remainder of the term by the Board of Direction, upon recommendation of its President or President-elect.

6.1.2.2.4 Compensation. The Society Institute Governor shall not receive any salary or other compensation for their service as an Institute Governor but shall be entitled to reimbursement of reasonable expenses, if any, under procedures established by the Board and the Society.

6.1.2.2.5 Duties. The Society Institute Governor represents the Institute's best interests as a member of the Board and serves as a liaison to the Society's Board of Direction. As a member of the Board, the Society Institute Governor helps monitor and steer the Institute toward its goals. The Society Institute Governor may also

serve on Board committees, task committees, and/or in other roles as assigned.

6.2 Removal from Office. The incapacitation of any Institute Officer or Institute Governor, neglect in the performance of the duties of the office, or failure to remain an Institute member in good standing, may be grounds for removal from the Board. An Institute Officer or Institute Governor may be removed from office by a two-thirds (2/3) majority vote of the Board and concurrence of the Society's Board of Direction. The vacancy shall be filled in accordance with applicable provisions of the Institute Bylaws.

6.2.1 Absences from Meetings of the Board of Governors. In the event of absence of an elected or appointed Governor from two (2) consecutive meetings of the Board, the Governor shall be automatically removed from the Board at the conclusion of such second meeting, unless retained by the majority vote of the Board before the conclusion of such second meeting.

ARTICLE 7. NOMINATIONS AND ELECTIONS

7.0 Address of Record. The mailing address designated by the Institute member, except an APO or other temporary address, shall be considered as the Address of Record unless the Institute member instructs otherwise.

7.1 Candidate. A Candidate is a qualified Institute Member who is pursuing or considering the pursuit of an elected office within the Institute.

7.3 Nominee. A Nominee is a Candidate who has received the nomination of a Nominating Committee, or who has submitted a validated petition for nomination to the Chair of the Nominations and Elections Committee.

7.4 Composition of Nominations and Elections Committee. The Institute Nominations and Elections Committee shall be appointed annually by the Institute President and be comprised of the sitting Past President who shall serve as chair, at least one (1) other Institute Past President who is available and willing to serve, and three (3) Institute voting members, each representing a separate Institute Division, who have been in good standing for at least one (1) year. No Candidate for office shall be a member of the Nominations and Elections Committee.

7.5 Nominations.

7.5.1 Potential Candidate Pool. The Nominations and Elections Committee shall solicit Candidates from the general membership of the Institute and Institute organizational elements for the positions to be filled. Candidates for elected office may also be proposed for consideration by members of the Nominations and Elections Committee. Each Division Executive Committee may select up to three (3) Candidates for Elected Institute Governor to be added to the pool of potential candidates.

7.5.2 Declaration of Intent to Serve. No later than March 1 of the year in which the election is to be held, all potential Candidates shall submit to the Nominations and Elections Committee Chair a signed letter indicating acceptance and willingness to serve if elected, as well as biographical, occupational and geographical information.

7.5.3 Official Nominees. No later than April 15, the Nominations and Elections Committee shall select from among the declared Candidates the Nominees for the positions to be filled. These individuals shall be known as the Official Nominee(s) and be designated as such on the election ballot. Official Nominees shall be fully informed by the Secretary of the qualifications, duties and requirements of the office for which they are nominated.

7.5.4 Petition Nominees. Candidates who declared their intent to serve but were not selected by the Nominations and Elections Committee as an Official Nominee may pursue election by petition. Candidates shall file the required number of signatures with the Secretary not later than June 1 of the year in which the election is to be held. Petitions shall contain the signatures of at least two hundred (200) voting Individual Members of the Institute. Candidates who submit the appropriate number of petition signatures shall be known as Petition Nominees and be designed as such on the election ballot. Petition Nominees shall be fully informed by the Secretary of the qualifications, duties and requirements of the office for which they are nominated.

7.5.4.1 Nomination Process for Petition Nominees. Petition Nominees shall consent to their nomination in writing and shall provide biographical, occupational and geographical information to the Secretary as part of the petition on or before June 1.

7.5.5 Notification of Nominees. The Secretary shall notify all Institute members, by notice in an Institute newsletter or such other appropriate means, of the Official and Petition Nominee(s) for each vacant office.

7.6 Technical Region Director. The Nominations and Elections Committee may, when called upon to do so, select by a majority vote of those present and voting at least one (1) Candidate to be forwarded to the Technical Region Board of Governors for consideration as an Official Nominee for the office of Technical Region Director on the Society's Board of Direction.

7.7 Distribution of Ballot. For all voting members of the Institute in good standing as of May 15, the current year's election ballot and instructions for voting shall be sent to the Address of Record not later than June 15.

7.8 Deadline for Receipt of Ballots. The polls for the election shall close at the end of business on August 14 and the ballots shall be counted on August 15, except that if

either date falls on a Saturday, Sunday or holiday, the Secretary shall change either or both dates so that the close of balloting and the counting of ballots shall fall on business days, and provided further that election ballots shall be counted not later than August 17.

7.9 Tellers Committee. The ballots shall be verified under the supervision of no fewer than three (3) Tellers who shall be appointed from among the voting Institute members in good standing by the President. These Tellers comprise the Tellers Committee. No count or listing of votes cast in any Institute election shall be permitted until after the polls have closed and then only by the Tellers Committee. The person who receives the largest number of valid votes for an office shall be declared elected. In the event of a tie between two (2) or more persons for the same office, selection shall be made by the Board from the persons so tied.

7.10 Election Results. Upon adjournment of the Tellers Committee, the Secretary shall immediately announce to the Institute membership the election results.

ARTICLE 8. MEETINGS

8.0 Business Meetings.

8.0.1 Annual Membership Meeting. The Institute shall convene at least one (1) business meeting annually, termed the Annual Membership Meeting.

8.0.1.1 Quorum. A quorum for the Annual Membership Meeting shall be fifty (50) voting Institute members.

8.0.2 Other General Business Meetings. The Institute may convene additional General Business Meetings.

8.0.2.1 Requirements. Additional Business Meetings of the Institute may be convened at such date and place as shall be determined by the Board and designated in a notice to the membership at least sixty (60) days in advance of the meeting.

8.0.2.2 Quorum. A quorum for any other General Business Meeting shall be twenty-five (25) voting Institute members.

8.0.3 Special Business Meetings. The Institute may call Special Business Meetings.

8.0.3.1 Requirements. The Board may call Special Business Meetings of the Institute. The Board shall call a Special Business Meeting of the Institute upon written request of not less than twenty-five (25) voting Institute members. Notice of a Special Business Meeting shall be published in an official Institute publication at least thirty (30) days prior to the date of the Special Business Meeting, or by special notice mailed to the member of the

Institute not less than twenty (20) days prior to the date of the Special Business Meeting. Notice of a Special Business Meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special Business Meeting.

8.0.3.2 Quorum. A quorum for a Special Business Meeting shall be twenty-five (25) voting Institute members.

8.0.4 Board of Governors Meetings.

8.0.4.1 Requirements. At least one (1) meeting of the Board shall be held each year. Special meetings of the Board may be called as determined by the Board at a previous meeting. At least ten (10) days advance notice of any such Special meeting shall be given by the Secretary to members of the Board. Notice of a Special meeting shall state the purpose of the proposed meeting. No business other than that stipulated in the notice shall be considered at any such Special meeting.

8.0.4.2 Quorum. A majority of the members of the Board shall constitute a quorum at any meeting of the Board except for consideration of disciplinary action against a member. Seventy-five percent (75%) of the members of the Board shall constitute a quorum for the consideration of disciplinary action against a member.

8.0.4.3 Board of Governors Executive Sessions. Meetings of the Board may go into Executive Session upon the call of the meeting chair, or upon the motion of any member of the Board and affirmative vote of the Board. All voting members of the Board attend Executive Session as well as any individuals invited by the Board. Minutes reflecting actions taken in Executive Session shall be kept on file by the Society's Managing Director of Engineering Programs.

8.1 Parliamentary Authority. The rules contained in the current edition of *Robert's Rules of Order, Newly Revised*, shall govern the Institute in all cases to which they are applicable and in which they are not inconsistent with the laws of the State in which the Institute is incorporated or with the Institute's Bylaws.

8.2 Meeting Participation by Alternative Means. Any member of the Board or any Board committee may participate in a meeting of the Board or any Board committee by means of a conference telephone or similar communications system that allows all persons participating in the meeting to hear each other at the same time. Such participation shall be considered presence in person at the meeting.

8.3 Action without a Meeting. Any corporate action required or permitted to be taken by the Board or any Board committee may be taken without a meeting if all members of the Board or Board committee consent in writing to such action.

ARTICLE 9. ORGANIZATIONAL ENTITIES

9.0 Objectives and Purposes of Organizational Entities. The objectives and purposes of the Institute's committees, academies, technical divisions, affiliated and other Organizational Entities shall be consistent with those of the Institute.

9.1 Organizational Entities. The Board may define, establish and discharge Organizational Entities such as Divisions and committees, student chapters, local chapters, and task committees as necessary or desirable to conduct the affairs of the Institute.

9.2 Committees. The Board has the authority and responsibility to create and disband committees, establish duties, conditions, and terms of service, and approve committee appointments, including designation of the chair and other committee officers. Committees may create constituent committees, subcommittees, divisions, task groups or similar entities as required accomplishing their charge.

9.2.1 Younger Member Engagement Committee.

Organization. The Younger Member Engagement Committee shall be comprised of no more than 99 Institute or Society members in good standing of any age. Committee officers and the Younger Member Institute Governor shall be thirty-five (35) years of age or younger at the time of appointment.

Purpose. The Younger Member Engagement Committee shall reach out and promote Young Members to be active in UESI and committee activities as well as be a voice of younger member's' interests.

9.3 Tangible and Intangible Property. Committee chairs shall return a committee's tangible property and records, and all records relating to any intangible property and work product of the committee to the Institute when discharged, or when requested by the Board. Such materials and any intangible property including work products of the committee belong to the Institute. All committees (including any subcommittees), and all special delegates and representatives unless otherwise directed by the Board, shall be governed by this provision.

ARTICLE 10. ADMINISTRATIVE PROVISIONS

10.0 Organization. The Institute is organized within the Society. All policies and activities of the Institute shall be consistent with and subject to:

10.0.1 The Society's Certificate of Incorporation, Constitution, Bylaws, Rules of Policy and Procedure and Code of Ethics;

10.0.2 Applicable federal, state, and local antitrust, trade regulation, and other laws regulations and legal requirements;

10.0.3 All requirements to maintain the status of the Society as a not-for-profit organization exempt from Federal income tax under Sections 501(a) and 501(c)(3) of the Internal Revenue Code of 1954, as amended (hereinafter referred to as the Code), qualifying at all times as an organization to which tax deductible contributions may be made pursuant to applicable sections of the Code;

10.0.4 All requirements imposed by relevant jurisdiction for maintenance by the Society of any license, permit, or authority it may hold to conduct activities and do business as a foreign not-for-profit corporation within that jurisdiction; and

10.0.5 Such other policies and procedures as are authorized under these documents.

10.1 *Policy Statements.* The Institute may issue its own statements of policy but must identify them as such. Any amplification, interpretation, or application of Society policies other than by the Society Board of Direction must be clearly identified as the views of the component so engaged and not of the Society. The Institute shall not take any action that may be deemed to express an attitude or action of the Society.

10.2 *Resolutions.* Resolutions or recommendations may be addressed to the Society Board of Direction for consideration or approval and promulgation.

10.3 *Relationships with Other Organizations.* The Institute may form relationships with other groups and may serve as the United States of America member Society to various international organizations, as approved by the Institute. These relationships shall not be in conflict with Society policies.

10.4 *Conferences and Conventions.* The Institute may conduct conferences and conventions by itself or acting in conjunction with other units of the Society or other affiliated organizations subject to the terms and conditions described in agreements then in place between the Society and the Institute.

10.5 *Publications.* Publications of the Institute shall be consistent with written agreements that exist between the Society and the Institute. The Institute may develop journals, magazines, manuals of practice, miscellaneous publications and standards by itself or in conjunction with the Society or other organizations. The Society shall have the right of first refusal to act as the publisher of such publications.

All members of the Institute shall be entitled to receive Institute publications at member rates and other Society distributed publications at the rates determined by the Society.

10.6 *Indemnification.* The Society shall indemnify the Institute's Officers, Institute Director, members, employees, and agents, in their respective capacities as such, by providing each the same rights of indemnification as are given by the Society to Society Officers, members, employees, and agents.

10.7 *Dissolution.* At any duly constituted meeting, the Board, by a two-thirds (2/3) majority of those present and voting, may recommend dissolution of the Institute by the Society Board of Direction, provided that a written notice of this proposed action shall have been given at a previous meeting of Board, and provided further that the proposed dissolution shall have been published, together with an announcement soliciting membership comments, in an Institute, Society, or third party publication that normally reaches the entire membership by other means.

ARTICLE 11. AMENDMENTS

11.0 *Amendment.* The Institute Bylaws may be amended at a duly constituted meeting of the Board by a two-thirds (2/3) majority of those present and voting, provided that a written notice of such proposed amendment shall have been given at the previous meeting of the Board.

No amendment to these Bylaws shall be effective until approved by the Society Board of Direction.

CIVIL ENGINEERING CERTIFICATION, INC.

Civil Engineering Certification, Inc. (CEC) was created in 2004 by the ASCE Board of Direction to provide a mechanism for the post-licensure certification of the various specialties within civil engineering. CEC will partner, where appropriate, with other professional organizations to implement specialty certification. Specialty certification complements the goals of the ASCE through:

- **Developing Leadership**—through the promotion of specialty certification as a vehicle for post licensure professional development.
- **Advancing Technology**—through the development of specialized bodies of knowledge for utilization during the certification process.
- **Advocating Lifelong Learning**—through the requirement of ongoing professional development in the certification process after achieving licensure and professional experience.
- **Promoting the Profession**—through the provision of specialty certification as a broadly recognized, specialized credential in the practice of civil engineering.

Certifications within the engineering and scientific community have demonstrated substantial benefits to individual participants, clients, and the public. These benefits include:

- Certification is an advanced qualification beyond licensure recognized by clients, employers, peers, and the public.
- Certification provides tangible evidence that an individual has excelled in their specialty field.
- Certification demonstrates attainment of a body of knowledge within a specialty area of civil engineering and commitment to stay current on new technological innovations.
- Certification demonstrates a strong commitment to professionalism through its ethics and continuing professional development requirements.
- Certification allows civil engineers to maintain significant input into the advanced credentialing process.
- Certification provides clients with an assurance that they are engaging highly qualified participants on their projects.
- Certification supports the concept of Qualifications Based Selection (QBS).

Individual certification programs are developed by Academies within CEC with the participation of the appropriate ASCE Institute or technical unit.

CEC led the efforts in creating its first Academy, the American Academy of Water Resources Engineers (AAWRE) and the Diplomate, Water Resources Engineer (D.WRE) certification in October 2004. The CEC began its second Academy, the Academy of Geo-Professionals (AGP) and the Diplomate, Geotechnical Engineering (D.GE) certification in October 2008. The third CEC Academy, the Academy of Coastal Ocean Port & Navigation Engineers (ACOPNE) was launched in October 2009 and has four Diplomate certifications: Diplomate, Coastal Engineer (D.CE), Diplomate, Ocean Engineer (D.OE), Diplomate, Port Engineer (D.PE), and Diplomate, Navigation Engineer (D.NE).

The CEC is led by the CEC Board of Directors. The 2021-2022 CEC Board of Directors are:

Joe D. Manous, Jr., Ph.D., P.E., D.WRE, F.EWRI, Dist.M.ASCE, *President*

Andrew H. Cairns, P.E., PMP, D.PE, M.ASCE, *President-Elect*

Roger T. Kilgore, P.E., D.WRE, F.ASCE, *Past-President*

Karen C. Kabbes, P.E., ENV SP, D.WRE, F.ASCE

James N. Marino, P.E., D.CE, M.ASCE

Ray E. Martin, Ph.D., P.E., D.GE, F.ASCE

Gordon M. Matheson, Ph.D., P.E., D.GE, M.ASCE

Craig F. Ruyle, P.E., M.ASCE, *ASCE Presidential Appointee*

Brian Sien, Aff.M.ASCE, *Secretary/Treasurer – ASCE Staff*

For additional information on CEC and its academies, contact Brian Sien at (703) 295-6314 or by email at: bsien@asce.org.

AMERICAN ACADEMY OF WATER RESOURCES ENGINEERS

The American Academy of Water Resources Engineers (AAWRE) was founded in October 2004 under the leadership and guidance of members from ASCE's Environmental and Water Resources Institute (EWRI) and was the first Academy created within Civil Engineering Certification, Inc. (CEC). AAWRE launched the Diplomate, Water Resources Engineer (D.WRE) certification to adhere to ASCE's Policy 465 and to 'raise the bar' in civil engineering.

The Academy's objective is to improve the practice, elevate the standards, and advance the profession of water resources engineering by:

1. Identifying and certifying engineers with specialized knowledge in water resources engineering for the benefit of the public.
2. Recognizing the ethical practice of water resources engineering at the expert level.
3. Enhancing the practice of water resources engineering.
4. Supporting and promoting positions on water resources issues important to the public health, safety, and welfare.
5. Encouraging life-long learning and continued professional development.

Water resources engineering is the professional discipline for the stewardship and sustainable use of the world's water and related resources that develops and applies scientific and engineering principles to plan, design, construct, manage, operate, and maintain infrastructure and programs.

Every engineer to whom the Academy grants a valid Certificate of Special Knowledge in any specialty field of water resources engineering shall be designated a "Diplomate, Water Resources Engineer (D.WRE)" and a Diplomate of the Academy. Every person to whom the Academy grants a valid Honorary Certificate of Special Knowledge in water resources engineering shall be designated an "Honorary Diplomate, Water Resources Engineer (Hon.D.WRE)" and a Honorary Diplomate of the Academy.

AAWRE has granted the Honorary Diplomate certification to thirty-nine (39) individuals and has granted the Diplomate certification to over seven-hundred seventy-five professional engineers.

The 2021-2022 AAWRE Board of Trustees are:

James Barton, P.E., D.WRE (Ret.), *President*
Findlay G. Edwards, Ph.D., P.E., BCEE, D.WRE, F.ASCE, *Past-President*
Paul Boulos, Ph.D., NAE, Hon.D.WRE, Dist.D.NE, Dist.M.ASCE, *President-Elect*
John F. England, Ph.D., P.E., P.H., D.WRE, *Treasurer*
Pascale Champagne, Ph.D., P.Eng., D.WRE, F.EWRI, F.ASCE
Dennis L. Richards, P.E., D.WRE, F.EWRI, F.ASCE
Berrin Tansel, Ph.D., P.E., BCEE, D.WRE, F.EWRI, F.ASCE
David T. Williams, Ph.D., P.E., P.H., D.WRE, F.ASCE

Holly Piza, P.E., D.WRE, M.ASCE, *EWRI President*
John Kevin Ward, Aff.M.ASCE, *Public Trustee*
Franklin Kim, ENV SP, *Secretary*

Applicants for board certification as a Diplomate, Water Resources Engineer (D.WRE) shall demonstrate that they meet the prescribed Body of Knowledge for Water Resources Engineering by demonstrating:

- Active engagement in the professional practice of water resources engineering.
- A valid license to practice professional engineering in the U.S. or equivalent license issued by a foreign country.
- An approved undergraduate degree in engineering and either 1) a master of science or master of engineering degree in water resources, civil, agricultural, environmental, or 2) a doctoral degree in water resources, civil, agricultural, environmental engineering, or 3) have earned a minimum of thirty graduate level semester hours related to water resources engineering from a college with engineering program(s) or their equivalent.** (If degree(s) are outside of engineering, the applicant must get approval from the Academy's admissions committee.)
- Ten years minimum of professional experience in water resources engineering work in which eight years must be accumulated after obtaining the P.E. licensure or equivalent. The experience shall include active participation in responsible planning, design, analysis, operation, management, regulation, research, or teaching. In the case of teaching, the work experience shall be at an educational institution of recognized standing, or its equivalent.
- Agreement in writing to adhere to the AAWRE Code of Ethics.
- Submission of a complete application, together with all fees and supporting documentation as required, including written recommendations endorsing the applicant from three peers who possess a valid license to practice professional engineering issued in the U.S. or equivalent license issued by a foreign country.
- Passage of a panel oral examination in a manner satisfactory to the Board of Trustees. The oral examination shall consist of two phases:
 - An oral presentation demonstrating that the applicant has mastered the requisite water resources engineering body of knowledge (WRE BOK) at the expert level, and
 - An oral defense of the presentation in the form of questions and answers.
- The Admissions Committee may waive the panel oral examination, if the candidate has demonstrated extensive and superior qualifications and background.

American Academy of Water Resources Engineers mission is to provide excellence in leadership by elevating the professional practice of water resources engineering through advanced certification, continuing education, and ethical practice.

American Academy of Water Resources Engineers
1801 Alexander Bell Drive
Reston, Virginia 20191 USA
www.aawre.org

THE ACADEMY OF GEO-PROFESSIONALS (AGP)

The Academy of Geo-Professionals (AGP) was founded in October 2008 by practicing geo-engineers who are members of the American Society of Civil Engineers' Geo-Institute (G-I). The Academy offers the Diplomate, Geotechnical Engineer (D.GE), the first voluntary, post-license credential to provide professional engineers an opportunity to gain further recognition in the field of geotechnical engineering.

Geotechnical Engineering

Geotechnical engineering is the branch of civil engineering concerned with the engineering behavior of the materials and processes forming the earth's crust, in the context of the built environment.

Objectives and Missions of the Academy of Geo-Professionals

- Identifying and certifying individuals with specialized knowledge in the Geotechnical engineering for the benefit of the public.
- Recognizing the ethical practice of the Geotechnical engineering.
- Enhancing the technical practice of the Geotechnical engineering.
- Supporting and promoting positions on Geotechnical engineering issues important to the public health, safety, and welfare.
- Encouraging life-long learning and continued professional development.
- AGP's goal is dedicated to improving the practice, elevating the standards, and advancing the profession of geo-professional engineering. The Academy will meet these goals and objectives with the oversight of our Diplomate, Geotechnical Engineer (D.GE) specialty certification program for geo-technical professional engineers.

AGP Board of Trustees

The 2021-2022 AGP Board of Trustees is:

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Academy of Geo-Professionals
1801 Alexander Bell Drive

(T) 703-295-6314
info@asce-agp.org

ACADEMY OF COASTAL OCEAN PORT & NAVIGATION ENGINEERS

The Academy of Coastal Ocean Port & Navigation Engineers (ACOPNE) was founded in October 2009 under the leadership and guidance of members from ASCE's Coasts Oceans Ports & Rivers Institute (COPRI) and was the third Academy created within Civil Engineering Certification, Inc. (CEC). ACOPNE has four Diplomate certifications: Diplomate, Coastal Engineer (D.CE), Diplomate, Ocean Engineer (D.OE), Diplomate, Port Engineer (D.PE), and Diplomate, Navigation Engineer (D.NE). ACOPNE, like the other two academies under CEC, adheres to ASCE's Policy 465 to 'raise the bar' in civil engineering.

The COPNE-Profession comprises the individuals and professional organizations that are engaged in the sustainable development and protection of coastal, oceans, port, and navigation environments for the benefit of society. The Academy has in part been created to complement the Coasts, Oceans, Ports, and Rivers Institute (COPRI) and provides recognition to those individuals who have excelled in one or more of the disciplines embraced by COPRI. In this regard, the Academy has defined the following specialty fields of expertise consistent with the disciplines contained in COPRI.

Coastal Engineering. Coastal engineering involves the practice of civil engineering, as well as the sciences of oceanography, meteorology and coastal geology concerned with the interactions between water and land, including shorelines, bays, lakes, estuaries, inlets, river mouths, and harbors, and the structures within these environments.

Ocean Engineering. Ocean engineering involves the practice of civil engineering and the sciences of oceanography and meteorology concerned with the design, analysis, operation, and planning of systems that operate in the oceanic environment.

Port Engineering. Port engineering involves the practice of civil engineering, environmental engineering, and the science of advanced hydrodynamics concerned with the planning, design, construction, maintenance, operation, pollution control, and technical functioning of ports and harbors.

Navigation Engineering. Navigation engineering involves the life-cycle planning, design, construction, operation, and maintenance of safe, secure, reliable, efficient, and environmentally sustainable navigable waterways, channels, structures, and support systems used to move people and goods by waterborne vessels.

The objectives of the Academy shall be to improve the practice, elevate the standards, and advance the COPNE-Profession for the benefit of the public by:

- Identifying and granting board certification to individuals with specialized knowledge.
- Recognizing the ethical practice.
- Enhancing the technical practice.

- Supporting and promoting positions on professional issues important to the public health, safety, and welfare.
- Encouraging life-long learning and continued professional development.

The 2021-2022 ACOPNE Board of Trustees are:

Jack Cox, P.E., D.CE, D.NE, D.PE, M.ASCE, *President-Elect*
 Matthew N. Martinez, P.E., S.E., D.PE, M.ASCE, *Past-President*
 Lori S. Brownell, P.E., D.NE, M.ASCE, *President-Elect & Navigation Trustee*
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 Victoria Tomiczek Johnson, Ph.D., EIT, *COPRI President*
 Gregory J. Weykamp, LEED AP, *Public Trustee*
 Franklin Kim, ENV SP, *Secretary*

Applicants for board certification as a Diplomate shall demonstrate that they meet the prescribed Body of Knowledge by demonstrating:

- Be actively engaged in professional practice.
- Possess a baccalaureate degree or higher from an engineering program accredited by ABET, Inc. or equivalent, acceptable to the Board of Trustees. The applicant shall have successfully completed at least 30 semester credits, or equivalent, of acceptable graduate-level, or upper-level undergraduate courses, beyond the baccalaureate degree, acceptable to the Board of Trustees.
- Possess a valid license to practice professional engineering recognized by a State, District, or Territory of the United States or certificate of registration/charter from a foreign country acceptable to the Board of Trustees.
- Possess a minimum of twelve years of qualifying professional experience, of which 8 years must have been accumulated after the first P.E. license. Further, such work shall include active participation in responsible planning, design, analysis, operation, management, regulation, research, or teaching. In the case of teaching, the work experience shall be at a recognized engineering program acceptable to the Board of Trustees.
- Agree in writing to adhere to Academy's Code of Ethics.
- Be required to defend their application by examination in a manner specified by the Board of Trustees. The requirement for an examination may be waived by the Admissions Committee only when the written application clearly demonstrates that the applicant meets all of the requirements specified in this Section, and has mastered the requisite body of knowledge at the expert level in a manner and form acceptable to the Board of Trustees.

Academy of Coastal Ocean Port & Navigation Engineers
1801 Alexander Bell Drive
Reston, Virginia 20191 USA
www.acopne.org

REGION SUBDIVISIONS

ASCE Count of Membership by Sections, Groups and Regions

As of September 30, 2021

REGION 1

Boston Society of C.E. (3233), Buffalo (428), Connecticut Society of C.E. (1283), Ithaca (165), Maine (633), Metropolitan (3953), Mohawk-Hudson (935), New Hampshire (593), New Jersey (4078), Rhode Island (319), Rochester (319), Syracuse (376), Vermont (305), East Canada (60), Quebec Canada (421)	John Folts	2023
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<i>Region 1 Total</i>		17,101
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REGION 2

Central Pennsylvania (1086), Delaware (288), Lehigh Valley (641), Maryland (1872), National Capital (2638), Philadelphia (1732), Pittsburgh (1428)	Jack Raudenbush	2022
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<i>Region 2 Total</i>		9,685
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REGION 3

Akron-Canton (424), Central Illinois (677), Central Ohio (772), Cincinnati (556), Cleveland (732), Dayton (332), Duluth (240), Illinois (2786), Michigan (2109), Minnesota (1271), North Dakota (217), Quad Cities (162), Toledo (264), Wisconsin (1699), Central Canada (825)	Kenneth R. Mika	2024
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<i>Region 3 Total</i>		13,066
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REGION 4

Arkansas (575), Indiana (1766), Kentucky (825), North Carolina (2250), South Carolina (1469), Tennessee (2117), Virginia (2536), West Virginia (416)	Findlay G. Edwards	2024
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<i>Region 4 Total</i>		11,954
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REGION 5

Alabama (1363), Florida (6425), Georgia (2429), Louisiana (1842), Mississippi (754), Puerto Rico (379)	Lawren Pratt	2023
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<i>Region 5 Total</i>		13,192
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REGION 6

New Mexico (688), Oklahoma (778), Texas (9140), Mexico (390)	Jerry B. Paz	2022
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<i>Region 6 Total</i>		10,996
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REGION 7

Colorado (3290), Iowa (849), Kansas (776), Kansas City (1239), Nebraska (709), South Dakota (304), St. Louis (1366), Wyoming (253)	Edward W. Stafford	2022
<i>Region 7 Total</i>	<i>8,786</i>	

REGION 8

Alaska (661), Arizona (1793), Columbia (263), Hawaii (806), Inland Empire (411), Montana (555), Nevada (1071), Oregon (1866), Seattle (2065), Southern Idaho (654), Tacoma-Olympia (392), Utah (1470), West Canada (587)	Lawrence M. Magura	2024
<i>Region 8 Total</i>	<i>12,594</i>	

REGION 9

Los Angeles (7269), Sacramento (2078), San Diego (1611), San Francisco (4735)	Kenneth Rosenfield	2023
<i>Region 9 Total</i>	<i>15,693</i>	

REGION 10

APOs (41), Australia (496), Bangladesh (757), Brazil (168), Costa Rica (60), Ecuador (239), Egypt (252), Hellenic (112), Greater China (1234), India (10825), Iraq (85), Israel (60), Japan (235), Kuwait (56), Lebanon (793), New Zealand (118), Nigeria (516), Pakistan (594), Panama (41), Peru (260), Philippines (363), Republic of Colombia (500), Saudi Arabia (447), Singapore (118), South Korea (153), Sri Lanka (194), Switzerland (73), Thailand (71), Turkey (305), United Arab Emirates (379), United Kingdom (461), U.S. Territories (46), All others outside of North America (2944)	Elias Boutros Sayah	2022
<i>Region 10 Total</i>	<i>22,996</i>	

TECHNICAL REGION

Architectural Engineering Institute (5324), Coasts, Oceans, Ports & Rivers Institute (4054), Construction Institute (14814), Engineering Mechanics Institute (1952), Environmental & Water Resources Institute (20422), Geo-Institute (11518), Structural Engineering Institute (28621), Transportation & Development Institute (15057), Utility Engineering & Surveying Institute (3338)	Brian D. McKeehan	2022
(institute member counts above include institute-only members, and are included in geographic region counts as well)	Kevin Nielsen	2023
	Daniel F. Becker	2024

Institute Only	569
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Total Membership	136,632
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