



# **BOARD OF DIRECTION MEETING**

## **AGENDA**

**July 27-28, 2017  
Baltimore, MD**

## STATUS OF ACTION ITEMS FROM PRIOR BOARD MEETINGS

### ASSIGNED TO BOARD, COMMITTEE OR OTHER ENTITY

#### AATDP

- The American Academy of Transportation and Development Professionals (AATDP) was asked to explore ways to create owner and client demand, expand insurance discounts, explore merging Raise the Bar and Certification initiatives, develop a value proposition for owners, identify leaders of the profession who will support certification and become certified, evaluate the success of other certification programs, and evaluate new marketing strategies. (BOD Meeting 3/2017)

#### Committee on Advancing the Profession

- The Committee on Licensure and the Raise the Bar Committee are directed to review PS 547 “Engineering Experience for Professional Licensure” and provide comments to the Public Policy Committee. (BOD Meeting 7/2016)

*The Committee on Licensure and Raise the Bar Committee held a joint discussion on PS547 during their July 23, 2016 meeting. Following that discussion, both committees voted together on comments to be provided to the Public Policy Committee, per the Board’s direction.*

*“ASCE Policy 547 is an acceptable policy as it is currently written and reflects the current licensing process. In the coming year, a review should be conducted concurrently of Policy 547 and Policy 465.”*

*The Raise the Bar Committee has since revised PS 465 to reflect the Board’s directive that Raise the Bar be civil-only. This is considered an interim revision to address that directive only and the Raise the Bar Committee will likely have further edits once they complete the tasks outlined by the Board. The Committee on Licensure and the Raise the Bar Committee will revisit PS 547 at the summer 2017 CAP weekend and hope to revise it so it is better aligned with the current PS 465. (Reported 2/1/2017)*

#### Committee on Education

- The Committee on Education is directed to study:
  - adding discipline-specific technical substance to the Body of Knowledge;
  - adding the basis for achieving ASCE’s Vision 2025 for a Civil Engineer, including becoming master integrators and society’s advisors on risk, resilience, and sustainability; and
  - the level of effort required to achieve that first profession degree, which might vary by discipline – and to report back to the Board prior to developing the next edition of the Civil Engineering Body of Knowledge. (BOD Meeting 9/2016)

*The Civil Engineering Body of Knowledge 3 Task Committee is currently studying these and many more items as part of its review and updates to the BOK2. It plans to have a formal update to the Committee on Education and the Board of Direction for its October 2017 meeting. (Reported 2/1/2017)*

- Develop a joint report with the Raise the Bar Committee on assessment of the effectiveness of the Body of Knowledge; the need and form of a masters' degree; giving credit toward P.E. license for non-engineering masters' degrees; and consideration of the potential application of the initiative globally. (BOD Meeting 9/2016)

*The Committee is studying this assignment, but there is no progress to report yet. (Reported 2/1/2017)*

### **Member Communities Committee**

- Develop a proposal for a needs and/or merit-based process to allocate Section allotments for Board of Direction approval not later than the Spring 2017 meeting. (ExCom Meeting 6/2016)

*The Committee will present a proposal in July 2017 as part of its annual report to the Board of Direction.*

- Use the strategic planning process as a model and training tool for other ASCE entities and ask the Leader Training Committee to develop the training. (BOD Meeting 7/2016)

*The Committee has developed programs to provide training for all levels and positions of ASCE -- forums for discussion amongst the leaders of the Regions, Sections/Branches, Younger Members, and Student Members; Technical Region leadership participates in the Multi Region Leadership Conferences; general training for the first time to ASCE Committee Chairs followed by a Strategic Planning webinar. A short training session was presented to incoming Board Directors during Leader Orientation and a training webinar for Region Governors is being developed. This task is complete and will be removed from the assignment list.*

- Ask the ASCE Younger Member Groups to report annually as to how many of their "non-member participants" have transitioned to ASCE members, and suggest that the YMGs consider a special position to work on transitioning those non-members. (BOD Meeting 7/2016)
- Contact members of the Board regarding their concerns about Region Governor travel and then forward recommendations to the Governing Documents Committee. (BOD Meeting 1/2017)

*Board members were contacted regarding their practices on Region Governor travel. The Committee will present a recommendation to the Board of Direction for*

*consideration based on the input of the Region Directors. This task is complete and will be removed from the assignment list.*

- Transition the members from Canada, Mexico and Puerto Rico into their new domestic Regions.

*Attachment 3 of the Member Communities Committee Board report outlines the steps to be taken by staff and Region Boards to implement this transition. The Committee on Student Members (CSM) will review the status of student chapters in the affected countries to determine if new or existing Practitioner Advisors should be appointed by impacted Sections and if any student conference realignment is necessary. MCC will report the results of this analysis to the appropriate Region Boards of Governors for their consideration and action. This task is complete and will be removed from the assignment list.*

### **Governing Documents Committee**

- Prepare the necessary revisions to governing documents regarding Region Governor travel based on the recommendations of the Member Communities Committee for consideration at the July Board meeting. (BOD Meeting 1/2017)

*The Governing Documents Committee prepared the amendments as directed by the Board of Direction and they will be presented by the Member Communities Committee as part of their annual report to the Board. This task is complete and will be removed from the assignment list.*

### **Public Policy Committee**

- Review PS 346 “Professional Grade Salary Structure for Government Engineers” to see if any change to ‘dual ladder’ should be made. (BOD Meeting 7/2016)

*A revised Policy Statement clarifying “dual ladder” is included in the July 2017 agenda for Board consideration. This task is complete and will be removed from the assignment list.*

- Review PS 400 “Design-Build Procurement” in one (1) year in light of the Grand Challenge initiative. (BOD Meeting 7/2016)

*Policy Statement 400 was reviewed by the Engineering Practice Policy Committee in relation to the Grand Challenge. The Committee concluded no changes were needed to the policy and the Public Policy Committee concurred in that recommendation. This task is complete and will be removed from the assignment list.*

- Review PS Vision Zero to consider liability implications. (BOD Meeting 7/2016)

*A revised Policy Statement is included in the July 2017 agenda for Board consideration. This task is complete and will be removed from the assignment list.*

- Bring PS 299 “Infrastructure Investment” back to the Board with updated numbers as soon as the new Report Card is complete. (BOD Meeting 9/2016)

*A revised Policy Statement is included in the July 2017 agenda for Board consideration. This task is complete and will be removed from the assignment list.*

**ASCE BOARD OF DIRECTION SCHEDULE**  
**July 28, 2017**

<b>TIME</b>	<b>TOPIC and PRESENTER(S)</b>
<b>ATTIRE TODAY IS BUSINESS CASUAL</b>	
7:15am – 8:00am	<b>BREAKFAST – SALON E</b>
8:00am – 8:15am <b>ACTION REQUIRED</b>	<b>CONVENE – SALON C (Item 1.1)</b> <i>Norma Jean Mattei, Ph.D., P.E., F.SEI, F.ASCE</i> <i>Thomas W. Smith III, CAE, ENV SP, F.ASCE</i> <ul style="list-style-type: none"> <li>• Roll Call (Item 1.2)</li> <li>• Objective, Vision, Mission and Goals (Item 2.0)</li> <li>• Changes to the Agenda (Item 3.1)</li> <li>• Adopt Consent Agenda (Item 3.2; Attachment 1)</li> <li>• Approve March Board Minutes (Item 4.1; Attachment 2)</li> </ul>
8:15am – 8:30am <b>INFORMATION</b>	<b>PRESIDENTIAL TRIP (Item 5.1)</b> <i>Norma Jean Mattei, Ph.D., P.E., F.SEI, F.ASCE</i>
8:30am – 9:15am <b>DISCUSSION AND ACTION</b>	<b>MEMBER COMMUNITIES COMMITTEE (Item 5.2)</b> <i>Craig Quadrato, P.E., Ph.D., F.ASCE, Chair</i> <ul style="list-style-type: none"> <li>• Annual Report (Item 5.2.1; Attachment 3)</li> <li>• Region Governor Travel (Item 5.2.2)</li> <li>• Student Dues (Item 5.2.3)</li> </ul>
9:15am – 9:45am <b>INFORMATION</b>	<b>MEMBERSHIP UPDATE (Item 5.3)</b> <i>Loretta Cranbourne, Aff.M.ASCE, Managing Director, Membership, Marketing, and Sales</i>
9:45am – 10:00am	<b>BREAK</b>
10:00am – 11:00am <b>ACTION REQUIRED</b>	<b>PROGRAM AND FINANCE</b> <i>Randall M. Perkinson, P.E., F.ASCE, Treasurer</i> <ul style="list-style-type: none"> <li>• Dues Increase (Item 5.4.1; Attachment 4)</li> <li>• Student Dues Increase (Item 5.4.2; Attachment 5)</li> <li>• Approve FY18 Operating Budget (Item 5.4.3; Attachment 6, Schedule A-B)</li> <li>• Approve FY18 Capital Budget (Item 5.4.4; Attachment 6, Schedule G)</li> <li>• Approve Institute FY18 Budgets (Item 5.4.5; Attachment 6, Schedule D)</li> <li>• Concur with CEC FY18 Budget (Item 5.4.6; Attachment 6, Schedule E)</li> <li>• Concur with ASCE Foundation FY18 Budget (Item 5.4.7; Attachment 6, Schedule F)</li> <li>• Program Investment Returns (Item 5.4.8; Attachment 7)</li> <li>• AAES Debt (Item 5.4.9; Attachment 8)</li> <li>• OPAL (Item 5.4.10; Attachment 9)</li> </ul>

<b>TIME</b>	<b>TOPIC and PRESENTER(S)</b>
11:00am – 11:30am <b>DISCUSSION</b>	<b>COMMITTEE ON SUSTAINABILITY (Item 5.5; Attachment 10)</b> <i>Douglas J. Sereno, P.E., D.PE, ENV SP, F.ASCE, Chair</i> • Annual Report
11:30am – 12:00pm <b>DISCUSSION</b>	<b>COMMITTEE FOR AMERICA'S INFRASTRUCTURE (Item 5.6; Attachment 11)</b> <i>Stephen A. Curtis, P.E., D.PE, M.ASCE, Vice Chair</i> • Annual Report
12:00pm – 12:45pm	<b>LUNCH – SALON E</b>
12:45pm – 1:45pm <b>DISCUSSION and ACTION</b>	<b>TASK COMMITTEE ON GOVERNANCE STRUCTURE (Item 5.7; Attachment 12)</b> <i>Carol Ellinger Haddock, P.E., M.ASCE, Brett C. Phillips, Ph.D, M.ASCE, and Robert L. Cagle III, P.E., F.ASCE</i> • Interim Report • Discussion
1:45pm – 3:15pm <b>DISCUSSION</b>	<b>BOARD STRATEGY SESSION (Item 5.8)</b> <i>James R. Harris, Ph.D., P.E., NAE, F.SEI, M.ASCE</i> <i>Bruce Lesley, Sr. Governance Consultant, BoardSource</i>
3:15pm – 3:30pm	<b>BREAK</b>
3:30pm – 5:15pm <b>DISCUSSION</b>	<b>BOARD STRATEGY SESSION CONTINUED</b>
5:15pm	<b>RECESS</b>
6:00pm	<b>DINNER – BY INVITATION ONLY</b>

**ASCE BOARD OF DIRECTION SCHEDULE**  
**July 29, 2017**

<b>TIME</b>	<b>TOPIC and PRESENTER(S)</b>
7:30am – 8:15am	<b>BREAKFAST – SALON E</b>
8:15am	<b>RECONVENE – SALON C</b> <i>Norma Jean Mattei, Ph.D., P.E., F.SEI, F.ASCE</i>
8:15am – 8:45am <b>DISCUSSION</b>	<b>DEPARTMENT HEAD/CHAIR REPRESENTATIVES (Item 5.9; Attachment 13)</b> <i>Members of the Department Heads Coordinating Council</i>
8:45am – 10:15am <b>DISCUSSION</b>	<b>BOARD STRATEGY SESSION CONTINUED</b> <i>James R. Harris, Ph.D., P.E., NAE, F.SEI, M.ASCE</i> <i>Bruce Lesley, Sr. Governance Consultant, BoardSource</i>
10:15am – 10:30am	<b>BREAK</b>
10:30am – 12:30pm <b>DISCUSSION</b>	<b>BOARD STRATEGY SESSION CONTINUED</b>
12:30pm – 1:15pm	<b>LUNCH – SALON E</b>
1:15pm – 1:30pm <b>ACTION REQUIRED</b>	<b>RAISE THE BAR COMMITTEE (Item 5.10; Attachment 14)</b> <i>David B. Peterson, P.E., F.ASCE, Chair</i> <ul style="list-style-type: none"> <li>• Rescind Past Board Action</li> </ul>
1:30pm – 2:00pm <b>DISCUSSION</b>	<b>PUBLIC POLICY COMMITTEE (Item 5.11; Attachment 15)</b> <i>Roger M. Millar, Jr., P.E., F.ASCE, Chair</i> <ul style="list-style-type: none"> <li>• Annual Report</li> </ul>
2:00pm – 2:15pm	<b>BREAK</b>
2:15pm – 2:45pm <b>ACTION REQUIRED</b>	<b>PUBLIC POLICY COMMITTEE</b> <i>Roger M. Millar, Jr., P.E., F.ASCE, Chair</i> <ul style="list-style-type: none"> <li>• New Policies (Item 5.12.1; Attachment 16)</li> <li>• Revised Policies (Item 5.12.2; Attachment 17)</li> <li>• Rescinded Policies (Item 5.12.3; Attachment 18)</li> </ul>
2:45pm – 3:00pm <b>ACTION REQUIRED</b>	<b>CODE OF ETHICS</b> <ul style="list-style-type: none"> <li>• Approve Amendment (Item 5.13; Attachment 19)</li> </ul>
3:00pm – 3:15pm <b>ACTION TENTATIVE</b>	<b>EXECUTIVE COMMITTEE, if needed (Item 5.14)</b> <i>Norma Jean Mattei, Ph.D., P.E., F.SEI, F.ASCE</i>
3:15pm – 3:45pm <b>ACTION REQUIRED</b>	<b>ITEMS REMOVED FROM CONSENT, if needed</b> <i>Norma Jean Mattei, Ph.D., P.E., F.SEI, F.ASCE</i>



<b>TIME</b>	<b>TOPIC and PRESENTER(S)</b>
3:45pm – 4:30pm <b>DISCUSSION</b>	<b>OPEN FORUM (Item 6.0)</b> <i>Norma Jean Mattei, Ph.D., P.E., F.SEI, F.ASCE</i>
4:30pm – 5:00pm	<b>EXECUTIVE SESSION – CLOSED (Item 7.0)</b>
5:00pm	<b>ADJOURN</b>

**BOARD OF DIRECTION  
AGENDA**

July 28-29, 2017

- [C] = *Consent items are typically non-controversial. The Board approves this group of items in one vote.*
- [I] = *Information items that require no Board action.*
- [A] = *Action items on which the Board must vote.*
- [D] = *Discussion items on which the Board may or may not act.*

**1.0 ROLL CALL**

**1.1 Convene**

The Board of Direction will convene at approximately 8:00am Eastern time on Friday, July 28, 2017, in Salon C at the Lord Baltimore Hotel in Baltimore, Maryland.

**1.2 In Attendance**

President Mattei, Chair; President-elect Swallow; Past President Woodson; Directors Black, Briaud, Casana, Cilli, Cline, Ghareeb, Haddock (non-voting), Harris, Higgins, Mujumdar, Neimeyer, Nelson, Phillips, Wheeler; Treasurer Perkinson; Assistant Treasurer Epp; Secretary Smith; Parliamentarian Hoke; members of staff; guests.

**Excused:** Director Geldert-Murphey

**2.0 VISION, MISSION, GOALS and FIDUCIARY RESPONSIBILITY**

**2.1 Society's Vision**

Civil engineers are global leaders building a better quality of life.

**2.2 Society's Mission**

Provide essential value to our members and partners, advance civil engineering, and serve the public good.

### 2.3 **Society's Goals (in brief)**

Facilitate the advancement of technology; encourage and provide the tools for lifelong learning; promote professionalism and the profession and influence public policy; develop and support civil engineer leaders; and advocate infrastructure and environmental stewardship.

### 2.4 **Fiduciary Responsibility**

Each member of the Society's Board of Direction has a fiduciary duty to the Society, including the duty of care, duty of loyalty, and duty of obedience. Board members shall act responsibly, avoid and disclose conflicts of interest, and insure the Society carries out its purposes and mission.

Board members should be sure they understand the issue, vote in the best interest of the entire Society as a whole, and support the vote of the Board.

### 2.5 **Board Values**

The Board-approved values are:

- Integrity
- Honesty
- Respect
- Service
- Committed to ASCE's vision, mission, goals and Code of Ethics
- Excellence
- Teamwork
- Accountability

## 3.0 AGENDA

[A]

3.1 The Board of Direction will be asked for any changes to the published agenda.

[A]

3.2 The Board of Direction will be asked to adopt the consent agenda. See **Attachment 1**.

***NOTE:*** *Requests for removal from the consent agenda and any comments on consent items must be submitted to the Secretary not later than **July 14, 2017**. Removal requests and comments submitted after July 14<sup>th</sup>, if determined substantive in nature by the Chair, shall be (1) approved by the Board as originally submitted; (2) returned to the committee with written comments prepared by the proposing Board member; OR (3) as an action of last resort, approved by the Board with substantive changes without input from the submitting entity. Removal requests and comments that involve minor editing and typo corrections should be submitted directly to Patty Jones in advance of the meeting so corrections can be made outside of the Board meeting.*

## 4.0 MINUTES of PREVIOUS BOARD of DIRECTION MEETING(S)

[C]

### 4.1 Minutes of March 17-18, 2017 Board of Direction Meeting

The Board of Direction will be asked to approve the minutes of the March 17-18, 2017, meeting of the Board of Direction. See **Attachment 2**.

## 5.0 BUSINESS

[I]

### 5.1 Presidential Trip

*Friday, 8:15-8:30am*

Norma Jean Mattei, Ph.D., P.E., F.SEI, F.ASCE

The Board of Direction will be asked to receive a report on the outcome of the Presidential trip to Hong Kong and Taiwan.

### 5.2 Member Communities Committee

*Friday, 8:30-9:15am*

Craig Quadrato, P.E., Ph.D., F.ASCE, Chair

#### [I] 5.2.1 Board Report

The Board of Direction will be asked to receive the annual report from the Member Communities Committee and engage in strategic dialogue about the Committee's priorities. See **Attachment 3**.

#### [A] 5.2.2 Domestic Region Governor Travel

The Board of Direction will be asked to approve by two-thirds vote and amendment to Rules of Policy and Procedure, Article 8, to clarify the approval process for Region Governors who travel outside their Region.

#### [A] 5.2.3 Student Dues

The Board of Direction will be asked to maintain student dues at the current zero-dollar rate.

[I]

### 5.3 Membership Update

*Friday, 9:15-9:45am*

Loretta Cranbourne, Aff.M.ASCE, Managing Director, Membership, Marketing and Sales

The Board of Direction will be asked to receive an update on the Society's membership.

**5.4 Program and Finance Committee**  
Randall M. Perkinson, P.E., F.ASCE, Treasurer

Friday, 10:00-11:00am

**[A] 5.4.1 Dues Increase**

The Board of Direction will be asked to approve by two-thirds vote an amendment to Rules of Policy and Procedure, Article 4.0, to increase dues by \$5.00 to adjust for inflation in accordance with the Consumer Price Index, which exceeds two dollars and forty-nine cents (\$2.49). See **Attachment 4**.

**NOTE:** This amendment is presented pursuant to Rules of Policy and Procedure, Article 4.2.

**[A] 5.4.2 Student Dues**

The Board of Direction will be asked to approve an amendment to Rules of Policy and Procedure, Article 4, to charge student members a membership fee of twenty dollars. See **Attachment 5**.

**[A] 5.4.3 Fiscal 2018 Operating Budget**

The Board of Direction will be asked to approve the Fiscal 2018 Operating Budget, based on a \$5 dues increase, with operating revenue of \$48,977,000 and expense of \$48,977,000 and shown in **Attachment 6, Schedules A-B**.

**NOTE:** This is a break-even budget after using \$915,000 of long-term investment earnings. If the Board eliminates the \$5 dues increase, an additional \$225,000 of long-term investment earnings would be used if no other budget adjustments were made.

**[A] 5.4.4 Fiscal 2018 Capital Budget**

The Board of Direction will be asked to approve the fiscal 2018 Capital Budget as shown in **Attachment 6, Schedule G**.

**[A] 5.4.5 Institute Budgets**

The Board of Direction will be asked to approve the fiscal 2018 budgets for each of the Institutes as shown in **Attachment 6, Schedule D**.

**[A] 5.4.6 Civil Engineering Certification, Inc.**

The Board of Direction will be asked to concur with the Civil Engineering Certification, Inc. fiscal 2018 budget as shown in **Attachment 6, Schedule E.**

**[A] 5.4.7 ASCE Foundation**

The Board of Direction will be asked to concur with the ASCE Foundation fiscal 2018 budget as shown in **Attachment 6, Schedule F.**

**[A] 5.4.8 Program Investment Returns**

The Board of Direction will be asked to perform ongoing reviews of the return on investment of the following entities. See **Attachment 7.**

- Committee on Sustainability
- Raise the Bar Committee
- Global Strategy Council
- Civil Engineering Certification
- ASCE Foundation

**[A] 5.4.9 AAES Debt**

The Board of Direction will be asked to direct the Executive Director to request that AAES present a plan whereby its debt to ASCE is paid off within three years. See **Attachment 8.**

**[A] 5.4.10 Outstanding Projects and Leaders Awards Event**

The Board of Direction will be asked to (1) direct that the Outstanding Projects and Leaders awards program be held in conjunction with the Annual Convention, starting in 2019 and (2) request that the Honors and Awards staff provide the Board of Direction with specific options for Board consideration at its October 2017 meeting. See **Attachment 9.**

**[D]**

**5.5 Committee on Sustainability**

*Friday, 11:00-11:30am*

Douglas J. Sereno, P.E., D.PE, ENV SP, F.ASCE, Chair

The Board of Direction will be asked to receive the annual report from the Committee on Sustainability and engage in strategic dialogue about the Committee's priorities. See **Attachment 10.**

**[D]**  
**5.6**      **Committee for America's Infrastructure**      *Friday, 11:30am-12:00pm*  
Stephen A. Curtis, P.E., D.PE, M.ASCE, Vice Chair

The Board of Direction will be asked to receive the annual report from the Committee for America's Infrastructure and engage in strategic dialogue about the Committee's priorities. See **Attachment 11**.

**5.7**      **Task Committee on Governance Structure**      *Friday, 12:45pm-1:45pm*  
Carol Ellinger Haddock, P.E., M.ASCE, Brett C. Phillips, Ph.D, M.ASCE, Robert L. Cagle III, P.E., F.ASCE, Task Committee Members

**[I]**      **5.7.1**      **Board Report**

The interim report of the Task Committee on Governance Structure is hereby presented as part of the agenda and read into the official record of this meeting. See **Attachment 12**.

**[A]**      **5.7.2**      **Recommendation**

The Board of Direction will be asked to review the proposal from the Task Committee on Governance Structure in preparation for discussion at the July 2017 meeting and to authorize the Task Committee to continue finalizing the details of the proposal for approval by the Board at its October 2017 meeting.

**[A]**  
**5.8**      **Board Strategy Session**      *Friday, 1:45-5:15pm*  
James R. Harris, Ph.D., P.E., NAE, F.SEI, M.ASCE      *Saturday, 8:45am-12:30pm*  
Bruce Lesley, Sr. Governance Consultant, BoardSource

The Board of Direction will be asked to engage in a strategic planning session to discuss and approve the proposed goal statements, discuss key performance indicators and current strategies.

**[D]**  
**5.9**      **Department Head/Chair Representatives**      *Saturday, 8:15-8:45am*

The Board of Direction will be asked to discuss more engagement opportunities with department heads and chairs in decisions at ASCE regarding undergraduate civil engineering education and the appropriate link between the Body of Knowledge and the Civil Engineering Program Criteria. See **Attachment 13**.

**5.10 Raise the Bar Committee** *Saturday 1:15-1:30pm*  
David B. Peterson, P.E., F.ASCE, Chair

**[I] 5.10.1 Read Report**

The interim report of the Raise the Bar Committee is hereby presented as part of the agenda and read into the official record of this meeting. See **Attachment 14.**

**[A] 5.10.2 Rescind Action**

The Board of Direction will be asked to rescind its directive from September 2016 that the Raise the Bar Committee cease new legislative efforts to require a masters' degree for P.E. licensure and reaffirm its full support of the New Jersey Raise the Bar Committee's efforts.

**[D] 5.11 Public Policy Committee** *Saturday, 1:30-2:00pm*  
Roger M. Millar, Jr., P.E., F.ASCE, Chair

The Board of Direction will be asked to receive the annual report from the Public Policy Committee and engage in strategic dialogue about the Committee's priorities. See **Attachment 15.**

**5.12 Public Policy Committee** *Saturday, 2:15-2:45pm*  
Roger M. Millar, Jr., P.E., F.ASCE, Chair

**[A] 5.12.1 New Policy Statements**

The Board of Direction will be asked to adopt the new Policy Statement Vision Zero. See **Attachment 16.**

**5.12.2 Revised and Reaffirmed Policy Statements**

The Board of Direction will be asked to approve the following revised and reaffirmed policy statements. See **Attachment 17.**

- [C] 5.12.2.1** PS 117 Aesthetics
- [C] 5.12.2.2** PS 130 Professional Licensure of Engineers
- [C] 5.12.2.3** PS 149 Intermodal Transportation Systems
- [A] 5.12.2.4** PS 218 Improvement and Maintenance of Ports, Harbors and Waterways
- [C] 5.12.2.5** PS 262 Low and Intermediate Level Radioactive Waste Management
- [C] 5.12.2.6** PS 280 Responsibility for Dam Safety
- [C] 5.12.2.7** PS 285 Acid Rain



[C]	5.12.2.8	PS 299 Infrastructure Investment
[C]	5.12.2.9	PS 302 Cost Sharing in Water Resources Infrastructure Programs
[C]	5.12.2.10	PS 305 Superfund Reauthorization
[A]	5.12.2.11	PS 319 National Institute of Standards and Technology
[C]	5.12.2.12	PS 327 Transportation and General Conformity Under the Clean Air Act
[C]	5.12.2.13	PS 336 National Science Foundation
[C]	5.12.2.14	PS 346 Professional Grade Salary Structure for Government Engineers
[C]	5.12.2.15	PS 361 Implementation of Safe Drinking Water Regulations
[C]	5.12.2.16	PS 364 Prevention of Frivolous Lawsuits
[A]	5.12.2.17	PS 367 Highway Safety
[C]	5.12.2.18	PS 389 Mitigating the Impacts of Natural and Man-Made Hazards
[C]	5.12.2.19	PS 393 Post Public Sector Activities
[C]	5.12.2.20	PS 404 Endorsement of Civil Engineering Projects
[C]	5.12.2.21	PS 408 Planning and Management for Droughts
[C]	5.12.2.22	PS 409 Weather Data Collection
[C]	5.12.2.23	PS 417 Promoting Diversity and Inclusion
[C]	5.12.2.24	PS 429 Municipal Wastewater Biosolids
[A]	5.12.2.25	PS 436 Incorporating Bicycle Facilities into Transportation Systems
[C]	5.12.2.26	PS 438 Endangered Species Act Reauthorization
[C]	5.12.2.27	PS 439 Design Competition
[A]	5.12.2.28	PS 454 Intelligent Transportation Systems
[C]	5.12.2.29	PS 455 Research and Development Tax Credits
[C]	5.12.2.30	PS 456 Incentives for Implementing Construction Innovation
[C]	5.12.2.31	PS 470 Dam Repair and Rehabilitation
[A]	5.12.2.32	PS 491 High-Level Nuclear Waste Management
[C]	5.12.2.33	PS 492 Use of Electronic Signatures
[C]	5.12.2.34	PS 493 Infrastructure Resilience Research
[A]	5.12.2.35	PS 494 Public Transportation
[A]	5.12.2.36	PS 495 Operation and Management of Transportation Systems
[C]	5.12.2.37	PS 500 Resilient Infrastructure Initiatives
[C]	5.12.2.38	PS 508 Sole Source Workers Compensation Statutes
[C]	5.12.2.39	PS 510 Combating Corruption
[C]	5.12.2.40	PS 511 National Levee Safety Program
[C]	5.12.2.41	PS 519 Peer Review of Water Resource Projects
[C]	5.12.2.42	PS 525 Model Building Codes
[A]	5.12.2.43	PS 527 Recycling of Electronic Wastes
[C]	5.12.2.44	PS 528 High-Performance Buildings
[C]	5.12.2.45	PS 529 Levee Certification

- [C]            **5.12.2.46** PS 535 Defining the Civil Engineering Team
- [C]            **5.12.2.47** PS 536 Emergency Responder Legislation
- [A]            **5.12.2.48** PS 537 Complete Streets
- [C]            **5.12.2.49** PS 543 Performance-Based Ownership of Infrastructure
- [C]            **5.12.2.50** PS 545 Flood Risk Management

[C]    **5.12.3    Rescind Policy Documents**

The Board of Direction will be asked to rescind Policy Statement 433, Use of the Term “Engineer”. See **Attachment 18.**

[A]  
**5.13    Code of Ethics**

*Saturday, 2:45-3:00pm*

The Board of Direction will be asked to receive a report from the Committee on Diversity and Inclusion and approve by two-thirds vote on second reading the addition of an 8<sup>th</sup> Canon to the Society’s Code of Ethics on diversity and inclusion. See **Attachment 19.**

**5.14    Executive Committee**

*Saturday, 3:00-3:15pm*

Norma Jean Mattei, Ph.D., P.E., F.SEI, F.ASCE

[I]    **5.14.1    Meeting Minutes**

The minutes from the Executive Committee meetings were distributed to the Board of Direction upon their approval.

[A]    **5.14.2    Additional Executive Committee Actions**

The Executive Committee will meet by conference call on July 10, 2017. Additional items may be brought to the Board of Direction for action because of this or any other meeting convened prior to the Board meeting.

**5.15    Governing Documents Committee**

[I]    **5.15.1    Read Report**

The report of the Governing Documents Committee is hereby presented as part of the agenda and read into the official record of this meeting. See **Attachment 20.**

[I]    **5.15.2    Life Member**

The Board of Direction will be asked to receive for information and first reading an amendment to Bylaws, Article 2, to allow Life Members to

include that designation following their appropriate membership grade. See **Attachment 20, GDC-1.**

**NOTE:** The corresponding amendment to Rules of Policy and Procedure is provided herein for information only and will be presented to the Board of Direction for consideration with second reading of the Bylaws in October.

**[C] 5.15.3 Reimbursement of Registration Fees**

The Board of Direction will be asked to approve by two-thirds vote an amendment to Rules of Policy and Procedure, Article 8.5.3, to clarify that costs for registration fees incurred for attendance at the ASCE Convention and all other meetings of the Society are not eligible for reimbursement by the Society. See **Attachment 20, GDC-2.**

**[C] 5.15.4 Committee on Student Members**

The Board of Direction will be asked to approve by two-thirds vote an amendment to ASCE Rules of Policy and Procedure, Article 9.3.4.1, to increase the size of the Committee on Student Members by two members. See **Attachment 20, GDC-3.**

**[C] 5.15.5 Housekeeping Amendments Regarding Travel**

The Board of Direction will be asked to approve by two-thirds vote amendments to Rules of Policy and Procedure, Article 8, to clean up current language regarding travel. See **Attachment 20, GDC-4.**

**[C] 5.15.6 Eligibility for Distinguished Member**

The Board of Direction is asked to approve by two-thirds vote on second reading a proposed amendment to Bylaws, Article 2.1.6, to reserve Distinguished Member status for former Society employees after a waiting period of three years. See **Attachment 20, GDC-5.**

**[C] 5.15.7 Nominating Committees**

The Board of Direction is asked to approve by two-thirds vote on second reading a proposed amendment to Bylaws, Article 7.1.3, to modify the composition of the Board of Direction Nominating Committee, and Bylaws, Article 7.4.3.1, to modify the composition of the At-Large Director Review Panel. See **Attachment 20, GDC-6.**

[C] **5.15.8 Assistant Treasurer**

The Board of Direction is asked to approve by two-thirds vote on second reading a proposed amendment to Bylaws, Article 6.0.5.6, to require the Assistant Treasurer to attend only the last two (2) Board of Direction meetings before they assume the office of Treasurer. See **Attachment 20, GDC-7.**

[C] **5.15.9 Increase Number of Technical Region Directors**

The Board of Direction will be asked to approve by two-thirds vote on second reading an amendment to the Bylaws, Article 6, to modify the structure of the Board of Direction and allow the third Technical Region Director to vote. See **Attachment 20, GDC-8.**

[C] **5.16 Board Appointments**

The Board of Direction will be asked to approve the following appointments for FY 2018.

<i>Treasurer:</i>	Randall M. Perkinson, P.E., F.ASCE
<i>Assistant Treasurer:</i>	Jennifer B. Epp, P.E., F.ASCE
<i>Parliamentarian:</i>	Tara Hoke, Aff.M.ASCE
<i>Investment Manager:</i>	Vanguard Institutional Asset Management

[C] **5.17 Nominations for Committee Service**

Kristina L. Swallow, P.E., ENV SP, F.ASCE, President-elect

The Board of Direction will be asked to approve the nominations of the President-elect for service on ASCE committees, effective at the 2017 Annual Business Meeting. See **Attachment 21.**

**5.18 National Historic Civil Engineering Landmark**

[C] **5.18.1 Kaibab Trail Suspension Bridge**

The Board of Direction will be asked to approve the designation of the Kaibab Trail Suspension Bridge as a National Historic Civil Engineering Landmark. See **Attachment 22.**

**[C] 5.18.2 Mississippi River Basin Model**

The Board of Direction will be asked to approve the designation of the Mississippi River Basin Model as a National Historic Civil Engineering Landmark. See **Attachment 23**.

**[C] 5.18.3 Tunnel of Eupalinos**

The Board of Direction will be asked to approve the designation of the Tunnel of Eupalinos as an International Historic Civil Engineering Landmark. See **Attachment 24**.

**5.19 Utility Engineering and Surveying Institute**

**[C] 5.19.1 Provisional Status**

The Board of Direction will be asked to remove the provisional status and grant full Institute status to the Utility Engineering and Surveying Institute, effective October 1, 2017. See **Attachment 25**.

**[C] 5.19.2 Board of Governors**

The Board of Direction is asked to approve the following individuals to serve on the Utility Engineering & Surveying Institute Board of Governors, effective October 1, 2017. See **Attachment 26**.

David Totman, A.M.ASCE; UESI President-elect  
Graham E.C. Bell, P.E., Ph.D., M.ASCE, FNACE; Governor  
John P. Campbell, P.E., M.ASCE; Governor  
Stephen R. Kramer, P.E., F.ASCE; Governor

**[C] 5.20 2017 At-Large Director**

The Board of Direction will be asked to approve the appointment of Roger M. Millar, Jr., P.E., F.ASCE, as the At-Large Director to serve a three-year term from October 2017 through October 2020. See **Attachment 27**.

**[C] 5.21 Tellers Committee**

The Board of Direction will be asked to accept the report of the June 5, 2017, Tellers Committee meeting, including approval of a Constitutional Amendment to increase the size of the Board of Direction to 18 members to allow the third Technical Region Director a voting seat at the Board. See **Attachment 28**.

[1]

**5.22 Future Meetings**

A schedule of upcoming meetings may be found in **Attachment 29**.

**6.0 OPEN FORUM**

*Saturday, 3:45-4:30pm*

The Board of Direction will be invited to discuss topics of interest not covered on the Board agenda. To comply with the Rules of Policy and Procedure 5.4.2.5, the Board may not act on items that were not received by the Secretary forty-five (45) days prior to the Board of Direction meeting.

**NOTE:** Priority will be given to those individuals who submit discussion topics to Patty Jones no later than July 14, 2017.

**7.0 EXECUTIVE SESSION**

*Saturday, 4:30-5:00pm*

**8.0 ADJOURN**

The Board of Direction meeting is expected to adjourn at approximately 5:00pm on Saturday, July 29, 2017.

**9.0 NEXT MEETING**

The next meeting of the Board of Direction will be held in New Orleans, Louisiana, on October 7-8, 2017, in conjunction with the Annual Convention.