

2020 OUTSTANDING SECTION / BRANCH AWARD NOMINATION FORM

INSTRUCTIONS

• An event/activity may only be used once and cannot be repeated throughout the application. Please select the most appropriate category. There are potential negative points for an event/activity that is repeated.

• Sections should NOT include activities completed by their Branches and Branches should NOT include activities completed by their Section.

- Applications are limited to 12 pages plus a copy of one newsletter.
- Point totals are listed under each category for a maximum of 115 points.
- Only list activities from October 1 September 30

• Please e-mail an electronic PDF file to Nancy Berson at ASCE: <u>nberson@asce.org</u> by **October 30, 2020**.

Award Classification (check one):	 Very Large Section/Branch (> 2500 members) Large Section/Branch (1001-2500 members) Medium Section/Branch (501-1000 members) Small Section/Branch (< 500 members)
Section/Branch Nominee:	Texas Section
Name and Board Position of Contact Member:	Susan K. Roth PE, PMP; 2020 Texas Section President
ASCE Member ID:	304664
Address:	1524 S. IH-35, Suite 180, Austin, TX 78704
Telephone:	(512) 796-6692
E-mail:	susan@srothconsulting.com

BASIC INFORMATION

NOMINATION QUESTIONS/SCORING

115 points maximum

A. COMMUNICATION WITH MEMBERS (15 Points Maximum)

• <u>Newsletter</u> (1 point per issue, 5 points maximum): Please include one electronic newsletter with the Award nomination package or include a link to an active website. Points will be given for the number of newsletters published on website.

Number of Newsletters Published Annually:	The Texas Section published monthly newsletters during 2019-2020. Our most popular article during the year was a technical feature titled "Lightweight Cellular Concrete." Please see the attached <i>January</i> <i>2020 TCE</i> newsletter, which contains a preview of this article and highlights the newsletter format. To view the entire article or any additional articles, please view the weblink listed below.
Newsletter URL:	https://www.texasce.org/news/

Website (5 points maximum):

Website URL:	www.TexASCE.org
Discuss the content included on your website:	Texas Section's website, which won the ASCE Outstanding Section & Branch 2019 Web Award, was redesigned last year to provide users with easy access to helpful information and to highlight the Section's primary programs. On the main homepage, users are immediately presented with the Section's mission statement: <i>Texas civil engineers are leaders in their</i> <i>communities, building a better quality of life across the street and around</i> <i>the world</i> . The website's primary menu highlights Programs, News, Jobs, and Resources; it also provides a button for easy access to join/renew membership dues. The website footer provides quick access to society- level information, the Section's guidance and governance documents, and contact information for questions or additional assistance. The Texas Section's website also directs interested parties to the website of the Section's flagship annual conference, Texas Civil Engineering Conference (CECON). A brand-new website was launched in Spring 2020 (www.TexasCECON.org) for CECON; this site provides information about the event's schedule, program, speakers, exhibitor/sponsorship opportunities, and registration information.

Social Media Tools (5 points maximum):

Discuss Social Media platforms used to communicate to your Section/Branch.	The Texas Section maintains an active presence on Facebook, LinkedIn, Instagram, and Twitter. Each of these social media channels presents an opportunity to connect with current and prospective members and share exciting news and announcements. In addition, the Texas Section maintains a Flickr account to house event photos.
Social Media URL:	https://www.facebook.com/TEXASCE/ https://www.linkedin.com/company/texasce/ https://twitter.com/TEXASCEtweets https://www.instagram.com/asce_texassection/ https://www.flickr.com/photos/texasce/albums

B. <u>PROFESSIONAL / LEADERSHIP ACTIVITIES, AWARDS / RECOGNITION,</u> <u>SCHOLARSHIPS AND MENTORING</u> (20 Points Maximum)

1. **Professional / Leadership (Non-Technical) Activities** (5 points maximum):

Professional Committee:	Number of Meetings:	Presentation Topic(s):
Younger Members	8	The Younger Member Committee held eight (8) planning meetings to coordinate three (3) in-person events (events held pre-pandemic). Planning meetings covered preparations for annual events such as the ASCE Texas Section awards Gala at CECON, which the YM Committee develops a theme and plans the entertainment details.
Strategic Planning	3	The Committee kicked-off strategic planning for 2022-2027 on February 26, 2020. Subsequent meetings were held with Section Board members in July and September 2020. Additional meetings are scheduled as the committee continues to outline strategic goals and initiatives for this next planning cycle.

Professional / Leadership (Non-Technical) Committee Meetings (1 pt each; 2 pts max)

Professional / Leadership	(Non-Technical) Seminars (1	noint each	3 noints max)
	110011 1001111001		point ouon,	

Date:	Approx. Attendees:	Presentation Topics / Describe Seminar:
September 17, 2020 ASCE Leader Training Committee webinar	30	Texas Section Board Members Susan Roth and Lindsay O'Leary presented the <i>Section & Branch Toolkit</i> during an ASCE Leader Training Committee webinar on September 17, 2020. The webinar recording along with a link to this resource document was distributed to all Section and Branch leaders.
July 17-19, 2020 Leadership Development Weekend	38	The Texas Section's annual Leadership Development Weekend was held July 17-19, 2020 and included a series of leadership presentations, networking and mentoring opportunities, and time for incoming Board members and Committee Chairs to begin planning for the coming year. Speakers included ASCE President-Elect Jean-Louis Briaud and Texas Section President-Elect Sean Merrell.
February 27-29, 2020 Texas Historical Association Conference	150	Texas Section History & Heritage Committee Chair Melinda Luna presented at this statewide History conference for the second year in a row. The Texas Section also sponsored this event.

2. <u>Awards/Recognition</u> (1 point each, 5 points maximum):

Awards Given by the Section/Branch: Texas Section Board voted to approve the Honors Committee's recommended slate for the 2020 award recipients on September 25, 2020. These award recipients are listed below. Due to the pandemic, awards will be formally presented on November 5, 2020 during a virtual ceremony.

Name of Award:	Recipient:	Describe:
Professional Service to Students Award	Jessica L. Hilscher PE	This award was established by the Texas Section Board in October 1999. It is conferred on a subscribing member of the Texas Section for meritorious service to the Texas Section through service to one or more of the Texas/Mexico Regional Conference's Student Chapters.
Service to People Award	Dallas May PE	This award is presented to a civil engineer who has distinguished himself or herself with special service to people. The award recognizes civil engineers who bring credit to their profession through community activities visible to the general public.

		This award is conferred on a subscribing member of the Texas
Government Civil	Clay Forister PE	Section employed by a governmental organization for meritorious service to the Texas Section and to one or more of
Engineer Award		the Section's Branches.
History 9	David L. Collins	This award is presented to an individual (not necessarily a
History & Heritage Award	Sr. PE, LS	member of the Texas Section or Branch) for making special contributions to recording and/or recognizing the history and
		heritage of civil engineering in Texas.
President's	2020 Texas	This award may be presented by the President to recognize
Special Recognition	Infrastructure Report Card	individuals or groups for their contributions to the Texas Section.
Award	Committee	
John A. Focht Jr		This Award was established by the Texas Section Board of
Citizen Engineer	Tommy C. Kuykendall Jr PE	Directors on October 11, 1990 to recognize John A. Focht, Jr.'s outstanding and continued dedication to the Texas Section of
Award		ASCE.
		The Award of Honor was established by the Texas Section to be
Award of Honor	Daniel B. Hartman PE	presented to a limited number of members of the Texas Section "in recognition of service to the Texas Section and outstanding
		professional achievement in civil engineering."
		The Texas Section-ASCE Lifetime Service Award was
Lifetime Service	Garabed	established to honor enduring service and leadership to ASCE
Award	Harutunian PE	at the Texas, National and Branch levels, generally to individuals later in their career. This award is typically presented
		every five years or for a special occasion.
	Central Texas	The Texas Award of Merit may be given annually to a completed
Texas Award of Merit	Regional Mobility Authority for	project that demonstrates significant contribution to civil engineering progress and society as a whole. It must have been
	State Highway 45	designed and/or built in Texas.

Society Awards Received by the Section / Branch or its members

Name of Award:	Recipient:	Describe:
ASCE Outstanding Section & Branch Website Award	ASCE Texas Section	The purpose of this award is to promote the use of a web site among the Sections and Branches of the American Society of Civil Engineers. This award was formally instituted by action of the Society in 2002.
Construction Management Award	Dr. Clifford Schexnayder PhD, PE	The award may be given annually to an individual who has been a member of the Construction Institute or ASCE for at least five years and who has made outstanding contributions to the field of construction management.
Ralph B Peck Award	Dr. Anand Puppala PhD, PE	The award is presented for outstanding contributions to the geotechnical engineering profession through the publication of case histories or the publication of recommended practices or design methodologies based on the evaluation of case histories.
Nathan M. Newmark Medal	Dr. Satish Nagarajaiah PhD	The award may be given to a member of ASCE who has helped substantially to strengthen the scientific base of structural engineering through contributions in structural mechanics.
Royce J. Tipton Award	Dr. Vijay P. Singh PhD, PE	The award is given to a member of ASCE or EWRI who has made a definitive contribution to the advancement of irrigation and drainage engineering management.
Wilbur S. Smith Award	Dr. Gonzalo R. Rada PhD, PE	The award is given to a person judged worthy of special commendation for contributions to the enhancement of the role of the civil engineer in highway design.

3. <u>Scholarships</u> (5 points maximum): Scholarships to High School Students (1 point each)

Name of	Amount of	Describe:
Scholarship:	Scholarship:	
<u>TAME State</u> <u>STEM</u> <u>Competition</u> Program Sponsorship	\$1,250	The Texas Section STEM Committee supports the annual Texas Alliance for Minorities in Engineering (TAME) State STEM Competition. The competition brings together thousands of high-performing middle and high school students from across the state to test their STEM skills through collaborative engineering challenges and individual timed tests. The competitions celebrate achievement in math and science and encourage the development of a peer and mentor network. In 2020, the Texas Section STEM Committee committed \$1,250 to sponsor the competition. However, due to the pandemic, the competition was cancelled in mid- March. The Section's STEM Committee plans to revisit sponsorship opportunities to support this statewide event in 2021.

Scholarships to College Students (1 point each)

Name of Scholarship:	Amount of Scholarship:	Describe:	
John B. Hawley Memorial Fellowship (1)	\$5,000	The Texas Section's John B. Hawley Memorial Trust Fund had planned to award two (2) scholarships in 2020. Due to unexpected changes, the current trustee group plans to reconvene and re-evaluate activities in the pandemic environment which will include awarding of at least three	
John B. Hawley Memorial Fellowship (2)	\$5,000	(3) fellowships in 2021. Fellowships are awarded for graduate study an research in hydraulic and environmental engineering. This fellowship was initiated in 1961, and the Trust Fund has a total balance of \$333,500.	
J. Walter Porter Memorial Fellowship	\$5,000	A new Trustee was recently appointed to the J. Walter Porter Memorial Trust Fund, and the trustee group prepared an operation manual in 2020. Trustees plan to award a \$5,000 fellowship soon. Fellowships are awarded for graduate study and/or research in Water Resources Engineering to individuals who demonstrate outstanding ability and promise of excellence in engineering. This fellowship was initiated in 1978 and the Trust Fund has a total balance of \$68,500.	

Mentoring Activities of ASCE Members (5 points maximum): 4.

Date:	Approx. Attendees:	Describe:
February 8, 2020	1	Texas Section Board Member Lindsay O'Leary provided a Letter of Recommendation for ASCE Student Member Miriam Hinojosa Ortega for her Graduate School application. Lindsay and Miriam discussed opportunities for continuing education in 2019 and 2020.
Monthly	15 to 25	Texas Section President Susan Roth held monthly teleconferences with Section Directors and Branch Presidents to exchange ideas and best practices for ASCE leadership.
January 22, 2020	Email to all Members (~10,000)	Texas Section President Susan Roth provided a <u>letter to membership</u> about mentoring and highlighted ASCE's Mentor Match program.
July 18, 2020	22	ASCE's Career Advancement Division Managing Director, Alicia Karwoski PE, CAE, virtually presented "Engineers Have Feelings, Too: Lead Through Emotional Intelligence" to Texas Section Members.
March 5, 2020	35	President Elect Sean Merrell gave a Power Skills Presentation to students titled, "Networking for Young Engineers." He provided helpful tips and encouraged continued involvement with ASCE after graduation.

C. <u>TECHNICAL COMMITTEES AND ACTIVITIES</u> (15 Points Maximum)

Section/Branch Technical Committees or Institutes (minimum of 2 technical or virtual meetings per year; 1 point each, 5 points max)

Technical Committee:	Number of Meetings:	Presentation Topic(s):
Monthly Call with All Texas Institute Chapter Leaders	Monthly (12)	Texas Section is holding monthly conference calls/Zoom meetings with the technical Institutes leadership (Section and branch) to improve and strengthen the relationship between the Institutes and the Section. During the calls, ideas of how the Section can support the Institutes and vice versa are shared, as well as discussing planned activities at different levels for the benefit of our members. The discussion has resulted in ideas for technical training and financial commitments to engage the institutes in participating in the technical session at CECON.
Texas Utility Engineering & Surveying Institute Chapter	4	Held quarterly meetings and planned a 3-day Annual Conference for May 4-5, 2020. However, the event was postponed due to the pandemic and rescheduled during November 12-13, 2020 as a virtual meeting.
Texas Construction Institute Chapter	3	Texas Section President Susan Roth appointed a new chair for Texas CI; held several calls to discuss building the chapter leadership team.
Texas Geo-Institute Chapter	1 + follow- up via email	Assisted students from the University of Texas at Rio Grande Valley with the process of establishing a Geo-Institute Student Chapter.
Texas Transportation & Development Institute Chapter	1	Held a virtual meeting for members on July 17, 2020.

Section/Branch Technical Seminars / Courses with PDHs (1 point each, 5 points max)

Date:	Approx. Attendees:	Describe:
12/10/19	55	Webinar: Interpretation of Buried Utility Data by Glenn Fox PE (1 PDH)
5/12/20	115	Webinar: Structural Inspection and Condition Assessment for Critical Infrastructure Assets by Mark Williams PE (1 PDH)
6/9/20	127	Webinar: Coastal Protection and Restoration Initiatives by Ray Newby PG (1 PDH)
8/11/20	143	Webinar: Challenge of Urban Flooding by Steven Eubanks PE (1 PDH)
9/15/20	61	Webinar: Critical Infrastructure Assets Part 2 by Mark Williams PE (1 PDH)

Other Technical / Educational Activities and Benefits for Section / Branch Members (1 point each, 5 points max)

(i point each,	, 5 points max)
	 Texas Section serves as a resource to the public and promotes the profession of civil engineering through technical outreach activities. The Section provides technical feedback for various state agencies upon request. The Texas Section's Flood Mitigation Advisory Task Committee was created after
Describe other technical /	Hurricane Harvey with the goal to provide guidance to government agencies from the engineering standpoint on flood-related topics. Texas Water Development Board (TWDB) is leading a new State Flood Plan effort, and this committee has been active in reviewing and providing comments and guidance to TWDB on a number of the charter documents, including rules for funding flood mitigation projects and guidance for the development of feasibility studies for flood mitigation projects. Review comments were provided by the committee throughout the spring and summer of 2020.
educational activities and benefits for Section /	3. The Texas Section's Flood Mitigation Advisory Task Committee also provided review comments to the Texas General Land Office (GLO) regarding the allocation of a multi- million dollar fund for flood control projects and the development of a regional plan for areas greatly devastated by Hurricane Harvey; these activities took place during the spring of 2020.
Branch members:	 4. Texas Section's Construction Institute Chapter (TxCI) also reviewed a draft technical document at the request of TWDB regarding Alternative Delivery Guidance. Review comments by the chapter were provided to the state agency on May 15, 2020. 5. Texas Section's Residential Foundations Task Committee is composed of three subcommittees listed below. Each subcommittee is available to address questions from both the ASCE membership and the public; this committees include: a. Residential Foundations Oversight Subcommittee
	 b. Foundation Investigation & Design Subcommittee c. Evaluation & Repair of Residential Foundations Subcommittee

D. <u>MEMBERSHIP</u> (10 Points Maximum)

Describe efforts to transition Student Members to Associate Members (2 points):	Texas Section continues to track graduating seniors from ASCE Student Chapters along with their future residence/work contact information. The goal is to distribute this information to the branches so they may directly contact/promote membership and involvement in ASCE. The Membership Committee has recognized that the ASCE website and current procedure is complex for students to renew/upgrade and often directs the applicant to a different department for processing, etc. This challenging process can act as a deterrent and discourage younger members from renewing; this committee has developed recommendations to streamline the process.
Describe Member recruitment programs (2 points):	Texas Section is engaging the employees of small, mid, and large sized companies by having our members serve as ASCE Champions; these members become the point person for their respective firms so that we have a direct connection for sending promotional material or presenting virtually/in-person on the benefits of being a member of ASCE. An example of how this type of recruitment can be beneficial is by having the ASCE Champion remind employees that their employer typically reimburses their ASCE membership dues.
Describe Member retention programs (2 points):	The Membership Committee has created a brief pre-recorded video that highlights the benefits of being an ASCE Member. This video is currently being used by the Branches and can be easily integrated into a Branch's virtual meeting. Since many of the virtual branch meetings are available to the public, this career exposure reminds current members of why they should renew their membership; it also speaks to non-members to show the incentives and benefits of joining our organization.
Describe any recognition programs for employers supporting ASCE	Texas Section realizes the benefits of the ASCE Partner Program, Associate Partner Program, and Partner for AASHTO DOT Organizations; however, the Section is taking this idea to the next level by personally connecting with firms throughout the state per the ASCE Champions initiative referenced above in this section of the application. By having presentations, whether in-person or virtual, performed through the direct connection with an employer, the Section has the ability to recap and recognize the firm through

(2 points):	Section/Branch websites, social media platforms, and newsletters.
Describe other Membership Activities / Events (2 points):	Questions for a new "Membership Survey" were developed to collect information on ways to better retain current members and recruit new members. The Section and Branch leadership worked together to effectively promote a new Section Membership Drive (SMD), which was received well based on the number of referrals becoming new members. A focus on Life Members and engaging them both on the Section and Branch level has been initiated. The committee recognizes how these members have been historically underutilized and strives to provide additional value based on the ASCE Global - Regions, Sections, and Branches Talking Points document.

E. <u>PUBLIC OUTREACH ACTIVITIES</u> (10 Points Maximum)

Describe outreach activities with elementary, middle, or high schools (1 point each, 5 points max):	 Texas Section STEM Committee members Christina Kim and Joe Alvarez attended the annual Texas Educators STEM Conference in January 2020 to assist them with building relationships with math and science departments in school districts across Texas. The focus was having civil engineers from various ASCE Texas Branches volunteer in the classrooms by sharing experiences and promoting the civil engineering and construction professions. Texas Section Board and STEM Committee held preliminary planning calls with TxDOT to develop a Balsa Wood Bridge Competition for high school students in Southeast Texas during Engineers Week 2021. Texas Section developed a section within the new Branch Toolkit that provides guidance on how to successfully form Civil Engineering (CE) Clubs in local high schools. Texas Section Younger Member Committee attended a STEM Outreach event at St. Joseph School in Corpus Christi, Texas, on January 30, 2020. The event involved Pre-K through 8th grade students, and the volunteers spoke to them about the civil engineering profession. Texas Section Younger Member Committee attended a STEM Outreach event at Memorial Junior High in Alice, Texas, on February 12, 2020, where volunteers spoke with 5th grade students about civil engineering. The committee also presented a copy of the
Describe outreach activities via media outlets (1 point each, 3 points max):	 'ASCE Dream Big' DVD to the Alice High School Math Department. 1. Texas Section publishes a monthly full-page article within the <i>Texas Contractor</i>, a statewide publication received throughout the construction and engineering industries. Monthly content ranges from civil engineering history and heritage articles to event promotions, to Section leadership and award-winner recognitions. Section Board member Lindsay O'Leary PE, CAE serves on the Advisory Board for the Texas Contractor and provides feedback regarding ideas for the publication's annual editorial calendar. 2. Texas Section Past VP for Professional Affairs Brandon Klenzendorf PhD, PE, was interviewed on CBS News about the Dunlap Dam collapse. 3. Texas Section Board members Susan Roth and Lindsay O'Leary installed the <i>2019 ASCE Texas OCEA Award</i> plaque at the Austin Central Library on September 10, 2020 and shared the news on social media; an in-person awards ceremony could not be held due to the pandemic.
Describe other public outreach or educational activities (1 point each, 2 points max):	 Texas Section President Susan Roth moderated a discussion at the National Conference of State Legislators "Public Private Partnership on Disaster Mitigation" Winter Convening (January 2020). Lawmakers from 15 states heard from industry leaders about how best to strengthen electric power and communication capabilities to improve resiliency. President Roth emphasized the role of ASCE codes and standards in ensuring infrastructure is built to last and save money for taxpayers in the long-term. Texas Section VP Professional Tiffany Reed-Villarreal attended the December 5, 2019 virtual meeting of the Texas State Transportation Innovation Council (TxSTIC) to represent ASCE and contribute to a statewide exchange. TxSTIC's mission is to facilitate the rapid implementation of innovative technology, tactics and techniques among transportation program delivery professionals at all levels of state government and throughout the private and non-profit sector to ensure smart, efficient investment in transportation infrastructure. Texas Section President-Elect Sean Merrell and Texas Section VP Professional Tiffany Reed-Villarreal attended the August 12, 2020 virtual meeting of the TxSTIC to represent ASCE and contribute to a statewide exchange.

F. <u>COLLEGE OUTREACH ACTIVITIES</u> (10 Points Maximum) – CHOOSE 1 or 2

1. Section/Branch has an ASCE College Student Chapter(s)

Describe Student Interaction Activities between ASCE Student Chapters and the Section/Branch (1 point each, 5 points max):	 Texas Section organized a Student/Professional Social at Free Play Arcade in Arlington, Texas on March 5, 2020 with over 200 attendees. The Texas Section Younger Member Committee partnered with the Fort Worth and Dallas Branch Younger Members to coordinate this event and focus on student member transition. During the 2020 ASCE Texas Student Symposium, March 4-7, 2020, Texas Section Second Year Director at Large, Jonathan Brower PE and President Susan Roth PE both provided Keynote addresses to over 400 student attendees. They shared their ASCE leadership journey, commented on their professional career as a civil engineer, and encouraged students to continue their involvement with ASCE upon graduation. ASCE Texas Section Activities Committee Chair, Heather Guillen PE coordinated with Student Planners to identify sponsors for Student Symposium and raised over \$50,000 to subsidize the cost of student registration. Students paid \$100 each to attend the multi-day event, which included meals and swag bags. Texas Section Student Competitions Coordinator, Jessica Hilscher PE, was head judge for the 2020 ASCE Texas Student Symposium. In this role, she addressed all student questions received between October 2019 and March 2020 regarding competition rules and facilitated both the March 4, 2020 Concrete Canoe Captain's Meeting and March 6, 2020 Student Business Meeting. Texas Section Board Members Lindsay O'Leary PE, CAE and Mike Sosa gave a Power Skills Presentation to 20 students on March 5, 2020, titled 'Email Etiquette.' Additionally, Texas Section Board Member Andres Salazar PhD, PE gave a Power Skills Presentation to 30 students on March 5, 2020, titled 'Critical Thinking.'
Note current Section/Branch Practitioner Advisors (5 points):	 ASCE Branches are charged with securing Faculty and Practitioner Advisors for their assigned ASCE Student Chapters; however, Texas Section maintains a list of current Faculty and Practitioner Advisors for each Branch. Whenever a position is vacant for Faculty and Practitioner Advisors, Texas Section's Student Activities Committee (SAC) works with local Branches to identify new volunteers. Several of the Texas Section Board Members and SAC members serve as Faculty or Practitioner Advisors: Liv Haselbach PhD, PE; Jim Williams PhD, PE; Kimberly Cornett PE; and Heather Guillen PE. These Section volunteers help to communicate Section news and important opportunities with the state-wide network of Faculty and Practitioner Advisors. Texas Section Board Member Lindsay O'Leary PE, CAE also serves as Chair of the External Advisory Committee for The University of Texas at Austin Civil, Architectural, and Environmental Engineering Department. Texas Section Past President Art Clendenin recently supported the University of Texas at Tyler as they established a new ASCE Student Chapter for their Houston Engineering Center; he continues to advise these students.

2. Section/Branch does not have any ASCE College Student Chapter(s)

Describe outreach activities with college students other than those involved with ASCE (5 points each 10 points max):	N/A	
ASCE (5 points each, 10 points max):		

G. <u>COMMUNITY SERVICE, PUBLIC SERVICE, HISTORY & HERITAGE,</u> <u>SUSTAINABILITY, AND GOVERNMENT RELATIONS</u> (10 Points Maximum)

	The Public Relations and Professional Image (PR&PI) Committee
Describe public service projects	assisted Section leadership by gathering information, compiling
(2 points):	comments, and writing a formal letter response to ASCE concerning
	the ASCE Code of Ethics re-write. The PR&PI Committee also

	organized a social media campaign to help promote the 2020 United for Infrastructure.
Describe History and Heritage Activities (2 points):	Texas Section's History & Heritage (H&H) Committee assisted the ASCE H&H Committee in the inventory of landmarks by completing the inventory forms and photos of the condition of the plaques. A dozen (12) History & Heritage articles were also written and published in the <i>Texas Civil Engineer</i> (approx. 2,400 website visitors). Social media was used to reach out to other history groups. This committee also addressed questions from the public, as well as from other historians, archeologists, and reporters concerning civil engineering history and specific projects.
Describe Government Relations activities (2 points):	Texas Section President Susan Roth PE sent a letter to both Texas Governor Abbott and Lieutenant Governor Patrick on March 26, 2020 on behalf of civil engineers requesting that the profession be considered an essential service. Texas Section Government Affairs Committee (GAC) met with SEoT, TSPE and Texas Representative Dennis Paul PE on November 12, 2019 about the upcoming 87th Legislative Session. State Rep Paul is an engineer and responds to the voice of the engineering community in Texas. Texas Section GAC has been planning the event details throughout the year for the 2021 Legislative Drive-In, to be held during Texas' biennial legislative session.
Describe Sustainability Seminars held by the Section/Branch promoting the advancement of the principles of sustainable development (2 points):	Several Texas Section Board members have joined the International Conference on Sustainable Infrastructure (ICSI 2021) Steering Committee, including participating on bi-weekly calls throughout the summer of 2020. The 2020 Texas Outstanding Civil Engineering Achievement (OCEA) Award will be presented to TxDOT & HNTB for the "US 290 Program." The Texas Section Past Presidents Council met throughout 2020 to review OCEA nominations and to determine the winner.
Describe Community Service events (1 point each, 2 points max):	Texas Section Members (Lindsay O'Leary PE and Melvin Spinks PE) served as panelists for ASCE's May 14, 2020 Virtual Roundtable/Thursdays @ 3 on "Preparing for the New Normal in the Workplace." Texas Section supported two Branch meetings during the pandemic by using the Section's Zoom meeting account to host virtual meetings for Fort Worth Branch (April 20 & Sept. 21, 2020) and Central Texas Branch (September 24, 2020). Texas Section President Roth was available to facilitate the meetings and help attendees with technical questions.

H. <u>DIVERSITY AND INCLUSION</u> (15 Points Maximum)

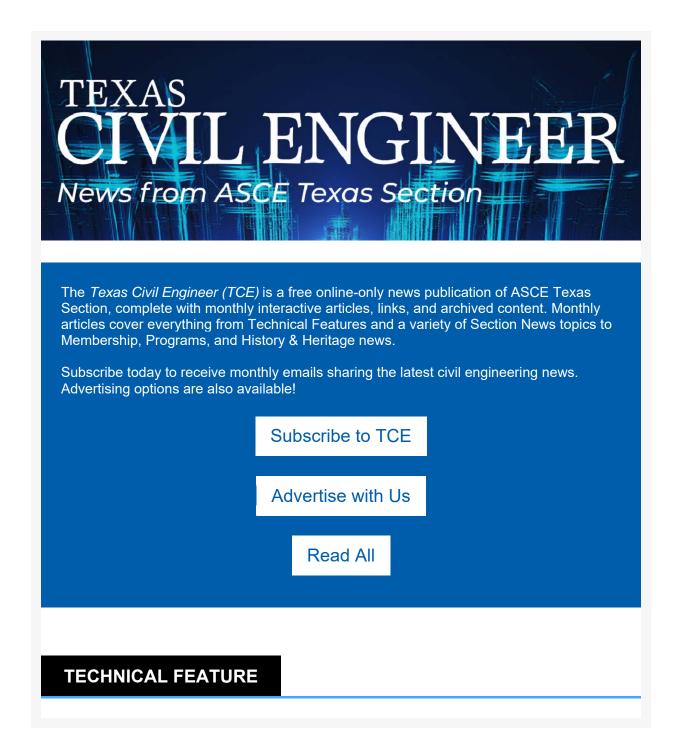
Describe Section/Branch Diversity Seminars / Programs (1 point each, 5 points max):	 In response to the racial injustice events occurring throughout the U.S., Texas Section President Susan Roth PE wrote a letter in support of the Section fostering a diverse and inclusive membership and organization; this message was emailed to all Section members (~10,000) on June 17, 2020. The 2020 ASCE Texas Student Symposium Award Ceremony included an address provided in both English and Spanish (March 7, 2020). Texas Section Board member Lindsay O'Leary PE, CAE communicated in Spanish with Faculty Advisors at Mexican universities, regarding potential changes to ASCE Student Conference Boundaries in August 2020.
Describe Section/Branch Diversity Committees and Diversity in Section/Branch Leadership Positions (5 points):	 Texas Section improved/revised our Officer Nomination Form and the nomination process to further promote diversity within our leadership. Initiated the process to establish a Diversity & Inclusion Task Committee for 2020-2021, as discussed during Texas Section Board Meeting (September 25, 2020). Texas Section Board promotes diversity; its 31 member Board is comprised of the following: 35% Women, 7% Black and 19% Hispanic
Describe participation in local community diversity programs (5 points):	 Texas Section has promoted member resources to the UT Austin Women in Engineering Program (WEP) throughout the year; UT WEP has initiated collaborations for our members to serve as role models for their Virtual Volunteering initiative this fall. Texas Section Board members approved the new Board diversity and inclusion (D&I) policy (Sept. 25, 2020); Texas Section has also added the D&I statement on the Section's website. In addition, Texas Section Younger Member Committee made a financial contribution on September 3, 2020 to the GEMS Camp; their organization's mission is to build confidence in urban teen girls in Academics, Career, Creativity, Leadership, and Service. Texas Section President Susan Roth PE also currently serves on the Advisory Committee for the Texas A&M SWE Student Chapter.

I. <u>ADDITIONAL SECTION / BRANCH ACTIVITIES</u> (10 Points Maximum) A maximum of two (2) points will be given for each of up to five (5) non-standard activities.

Type of Activity/Event/Initiative:	Date (if applicable):	Describe:
CECON 2020 (pivoted to 100% virtual event)	<u>Planning:</u> November 25, 2019 – October 30, 2020	Texas Section CECON 2020 planning officially kicked-off on Nov. 25, 2019 at the Texas Section office in Austin, Texas. The planning committee scheduled bi-weekly calls and eventually transitioned to weekly Zoom meetings after pivoting to 100% virtual platform and moving the flagship annual conference date from late Sept. 2020 to Nov. 4-6, 2020. The committee members (22) were responsible for conference details programs, sponsors, marketing, keynote speakers (ASCE 2020 Pres. Guna, TxDOT, TWDB & IBM), legislative & TxDOT panels, tech tour, awards banquet, etc.
Texas Infrastructure Report Card (IRC) Committee Planning meetings	January 18, 2020 - Present	Texas Infrastructure Report Card (IRC) officially kicked off on January 18, 2020 at the Texas Section office in Austin, Texas. Largest committee ever (55 members) participating, including monthly Zoom meetings for leadership, subcommittees and ASCE CAI. Texas IRC focuses on 12 infrastructure categories and follows a new report format; chapters have been drafted for each of the infrastructure categories along with a review completed by ASCE National. The Section also hired a consultant to assist with agency coordination (TxDOT, TWDB, TCEQ) for the initial data requests and final chapter review.
ASCE MRLC Workshop (Regions 3, 6 & 7)	January 10– 11, 2020	Texas Section President, President-Elect, and Executive Director attended conference in Detroit, MI.
ASCE Fly-In Program	March 2020	Texas Section sends representatives each year; event was cancelled due to the pandemic. Texas Section members (12) held a virtual meeting with U.S. Senator Ted Cruz's staff to discuss legislative issues and review Fly-In materials on March 19, 2020.
Branch Toolkit - Best Practices and Guidance	January – June, 2020	Developed to provide ideas, resources and guidance on overall member engagement at the local Branch level; provides strategies for social media administration, younger member engagement, mobile payments handling, creation of Civil Engineering (CE) clubs in high schools, and best practices on hosting virtual meetings. This new toolkit is currently posted on the Section's website and also was provided electronically to the attendees during the Section's Leadership Development Weekend. ASCE Global has promoted this new toolkit to the other Sections.
Younger Member Camping Trip	October 18- 20, 2019	Texas Section YM Committee planned a statewide camping trip for more than 20 attendees in Spicewood, Texas.

Lindsay O'Leary

From:	ASCE Texas Section <office@texasce.org></office@texasce.org>	
Sent:	Tuesday, January 21, 2020 6:31 PM	
То:	Lindsay O'Leary	
Subject:	January Texas Civil Engineer News Available Now!	





Greg Halsted PE, *Manager, Pavements and Geotechnical Markets, Portland Cement Association*

Lightweight Cellular Concrete for Geotechnical Applications

January 10, 2019

Lightweight cellular concrete (LCC) is a mixture of portland cement, water, and air created through a preformed foaming agent. LCC can act as a lightweight, strong, durable, and inexpensive soil or fill replacement for geotechnical applications...

Read More

SECTION NEWS



MEET THE BOARD

Meet Griselda Gonzales PE, LEED AP, ENV SP

January 12, 2019

The ASCE Texas Section Board of Direction members were asked to fill out a questionnaire so that the Section's members might get to know them a little better on a personal level. Griselda Gonzales PE, LEED AP, ENV SP is the Section's VP Professional Elect and a Principal Engineer at The Goodman Corporation. These are her answers...

Read More

MEMBERSHIP



BRANCH NEWS

Austin Engineering Blitz 2019 Recap

January 12, 2019

In November 2019, the Austin Branch hosted its second annual Engineering Blitz at Kealing Middle School. The event put over 40 volunteer engineers into 6th grade classrooms over a 2-day period to promote the civil engineering profession through hands-on activities, demonstrations, and open discussion...

Read More

<u>Sponsored</u> by

TEXAS Engineering

Forensics Conference February 13-14, 2020

(Click here to learn more. Register now for early bird.)

HISTORY & HERITAGE



By Melinda Luna PE, Chair, History & Heritage Committee

Galveston Bay's Wagon Bridge

January 12, 2019

In 1890, Galveston was Texas' third largest city, behind Dallas and San Antonio. The only way to get there was by train or boat. During the Civil War, soldiers would place planks on the railroad structure built in the 1860's and walk to the island...

Read More

MORE NEWS

New ASCE Members Making an Impact at the Branch Level

President Susan K. Roth PE, PMP Shares Importance of Mentoring

Jerry Paz PE, ENV SP Shares Region 6 Update

Your Membership, Marketing, and Communication Strategies

A Time to Plan

New El Paso YM Group Shares S.M.A.R.T Goals



SUBSCRIBE **UPCOMING EVENTS** February 16 - 22, 2020 Engineers Week 2020 March 4-7, 2020 (Arlington, TX) 2020 ASCE Texas Student Symposium *Symposium sponsorship deadline extended until 1/31/20 FULL CALENDAR SEEKING SPONSORS 2020 ASCE Texas STUDENT SYMPOSIUM MARCH 4-7, 2020 | ARLINGTON, TEXAS

ASCE Texas Section | 1524 S INTERSTATE 35 STE 180, AUSTIN, TX 78704-2615

Unsubscribe loleary@texasce.org Update Profile | About Constant Contact Sent by office@texasce.org in collaboration with



Try email marketing for free today!