



## 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: [nberson@asce.org](mailto:nberson@asce.org) by **October 30, 2020**.

### BASIC INFORMATION

Award Classification (check one):	<input type="checkbox"/> Very Large Section/Branch (> 2500 members) <input type="checkbox"/> Large Section/Branch (1001-2500 members) <input checked="" type="checkbox"/> Medium Section/Branch (501-1000 members) <input type="checkbox"/> Small Section/Branch (< 500 members)
Section/Branch Nominee:	Maine Section
Name and Board Position of Contact Member:	Dan Bouchard President
ASCE Member ID:	9540584
Address:	340 Mount Hunger Shore Road Windham, ME 04062
Telephone:	207-570-9084
E-mail:	<a href="mailto:Dan.bouchard@wsp.com">Dan.bouchard@wsp.com</a>

## **NOMINATION QUESTIONS/SCORING**

115 points maximum

### **A. COMMUNICATION WITH MEMBERS (15 Points Maximum)**

- **Newsletter** (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 the website.

Number of Newsletters Published Annually:	10
Newsletter URL:	<a href="http://sections.asce.org/maine/newsletter">http://sections.asce.org/maine/newsletter</a>

- **Website** (5 points maximum):  
Verify that all links are active prior to submission.

Website URL:	<a href="http://sections.asce.org/maine/">http://sections.asce.org/maine/</a>
Discuss the content included on your website:	The Maine Section officially has a website and we have a new Webmaster who is excited to take our website to the next level! Currently our website includes our events with a calendar, biographies and photos of our Board of Directors, our monthly newsletter, paid advertisements, Maine Section Infrastructure Report Cards and photos of recent events.

- **Social Media Tools** (5 points maximum):  
Verify that all links are active prior to submission.

Discuss Social Media platforms used to communicate to your Section/Branch.	<p>The Section sends regular email updates to the members with updates about our own events as well as information about other, like-minded organizations (ACEC, WTS, SEAM, etc).</p> <p>The Maine Section also maintains a Facebook page for posting information about upcoming activities and links to pertinent media articles including photos and updates on events that the Section has participated in.</p> <p>The Maine Section has also started to use Collaborate as well.</p>
Social Media URL:	<a href="https://www.facebook.com/maineasce">https://www.facebook.com/maineasce</a>

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

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

*Professional / Leadership (Non-Technical) Committee Meetings (1 point each, 2 points max)*

Professional Committee:	Number of Meetings:	Presentation Topic(s):
Section Board Meetings	8	Monthly section board meeting to discuss related activities, review finances, vote on action items, discuss meeting speakers, social events, public service projects and student/member interaction activities.
Summer Planning Meeting	1	A meeting is held in late July between all board members, younger member board members, and committee chairs to review our yearly budget, discuss goals, plan events, and formulate an overall plan for the coming year.
Scholarship Committee	1	Evaluation of scholarships applications received and to make a recommendation to the section board for scholarship winners
Award Committee	1	Evaluation of Award applications received and to make a recommendation to the section board for award winners.
Life Members Committee	1 annual event specific to Life Members such as a breakfast, project tour, or outing	Our LM Chair, Tim Merritt, recognizes the life members in attendance at each monthly Section meeting and also solicits their input at these meetings for future activity ideas. There is a core group of life members who actively participate in Section activities. As part of our annual life member recognition at our annual May meeting, we solicit biography information and a digital photo of each life member. We have begun soliciting this information from our at-large life members with the intent of assembling a Section life member roster for posting to our web page as a living document.
Public Relations Committee	On-Going	The Public Relations committee works with the legislative affairs committee continuously to identify opportunities for outreach related to current political topics.

*Professional / Leadership (Non-Technical) Seminars (1 point each, 3 points max)*

Date:	Approx. Attendees:	Presentation Topics / Describe Seminar:
-	-	-

- Awards/Recognition (1 point each, 5 points maximum):

*Awards Given by the Section/Branch*

Name of Award:	Recipient:	Describe:
Kitty Breskin Project Award	-	Presented annually in honor of the late Kitty Breskin, P.E., a MaineDOT engineer and a past-president of Maine ASCE. In order for projects to be considered for the award they must show innovation, resilience, environmental considerations and contribution to the community. No awards were given by the Maine Section during 2020 due to the COVID-19 Pandemic.
President's Award:	-	Presented annually by the Section president to an individual, group, or company for their valuable contributions to the Maine Section. No awards were given by the Maine Section during 2020 due to the COVID-19 Pandemic.
Engineer of the Year	-	Presented annually to an individual who is a P.E. in Maine, has demonstrated noteworthy engineering skills, and commendable contribution of their time to the betterment of society. No awards were given by the Maine Section during 2020 due to the COVID-19 Pandemic.
Young Engineer of the Year	-	Recognize the professional contributions of younger civil engineers. The recognition is made to an engineer who is an EIT or PE in Maine and is 35 years of age or less on May 1st of the year of the award and has attained professional achievement. No awards were given by the Maine Section during 2020 due to the COVID-19 Pandemic.
Citizen Engineer of the Year	-	This award is to recognize Civil Engineers who are known for volunteering their expertise to help in their community or at a national level. These individuals have contributed significant personal energy to enhance the recognition of civil engineering as a respected profession through their involvement. No awards were given by the Maine Section during 2020 due to the COVID-19 Pandemic.

*Society Awards Received by the Section / Branch or its members*

Name of Award:	Recipient:	Describe:
-	-	-

- Scholarships (5 points maximum):

*Scholarships to High School Students (1 point each)*

Name of Scholarship:	Amount of Scholarship:	Describe:
Maine Section ASCE Civil Engineering Scholarship	\$2,000	<b>One</b> scholarship is awarded to a Maine high school senior entering a college of their choice and majoring in Civil Engineering. Winner is selected based on their academic achievements, extracurricular activities, statement of interest, and references. The scholarship is presented at the Section's annual meeting in May.

*Scholarships to College Students (1 point each)*

Name of Scholarship:	Amount of Scholarship:	Describe:
Maine Section ASCE Scholarship	Varies	The Maine Section has set up an endowment at the University Of Maine through the University of Maine Foundation. Each year, proceeds from our golf tournament are donated to the endowment. The number and value of the scholarships are determined by the University and the scholarship award is facilitated by the University's Civil & Environmental Engineering Department. At last check, the endowment had a market value of \$40,535.91. Typically <b>two or three</b> scholarship awards are made by the University to current students on behalf of the Maine Section.
Outstanding Capstone Project Award	1 <sup>st</sup> Place: \$500 2 <sup>nd</sup> Place: \$300 3 <sup>rd</sup> Place: \$200	Each year the Maine Section of Maine ASCE host a meeting at the University of Maine where the students present their capstone projects. Members of ASCE judge the presentations and cash awards are handed out to the top three teams. The 1 <sup>st</sup> place team also gets their names engraved on the coveted capstone trophy to forever place their name in history.

- Mentoring Activities of ASCE Members (5 points maximum):

Date:	Approx. Attendees:	Describe:
University of Maine Spring Break	-	The Maine Section organizes an annual job shadow program for the students at the University of Maine. ASCE reaches out to companies across the state and finds companies willing to host students. ASCE then put interested students in contact with these companies. If a student has a desire to job shadow at a company not on our list, we make a concerted effort to reach out to them. This event had to be canceled at the last minute due to COVID-19 restrictions.
October 16, 2019	4 Professionals 12 Students	The Maine Section of ASCE, in a partnership with WTS, hosted a panel discussion with the University of Maine Student Chapter. Each panelist gave a short presentation about their position in their respective companies and also gave time for the students time to ask questions. Following the panel discussion, Professional engineers spent one-on-one time with students to review their resume, cover letter, ask a few typical interview questions. They then give them some guidance on preparing for the upcoming job fair and potential interviews.

### C. TECHNICAL COMMITTEES AND ACTIVITIES (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):
-	-	-

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

Date:	Approx. Attendees:	Describe:
10/17/2019	22	<p><b>Monthly Dinner Meeting:</b>  <b>Subject:</b> Cone Penetration Testing – A Tool for Contending with the Challenging Presumpscot Clay.  <b>Presenter:</b> Mat Hardinson, PE of Summit Geoengineering Services  <b>PDH = 1</b></p>
11/21/2019	26	<p><b>Monthly Dinner Meeting:</b>  <b>Subject:</b> Technical Discussion of the Benefits of Buried Structures in Bridge Construction  <b>Presenters:</b> Kevin Giambone, PE and Benjamin Myers, EI of Contech Engineered Solutions  <b>PDH = 1</b></p>
1/16/2020	32	<p><b>Monthly Dinner Meeting:</b>  <b>Subject:</b> Design and Construction of the Spring Dam Nature-Like Fishway on the Saco River  <b>Presenter:</b> Ralph Nelson, PE of HDR  <b>PDH = 1</b></p>
2/19/2020	28	<p><b>Monthly Dinner Meeting:</b>  <b>Subject:</b> Gardiner’s Comprehensive Transportation Improvements &amp; Maine Avenue Accelerated Bridge Construction  <b>Presenter:</b> Tim Merritt, PE and Lauren Flanders, PE from Stantec.  <b>PDH = 1</b></p>
9/24/2020	42	<p><b>Virtual Lunch Time Meeting:</b>  <b>Subject:</b> Hamden I-95 Bridge Replacement Design-Build  <b>Presenters:</b> Will Varrell, PE of WSP and Ellen O’Brien of NorthStar Hydro  <b>PDH = 1</b>            Due to COVID-19 restrictions, the Maine Section has adapted our meetings for this year. We are now hosting virtual lunch time meetings through Go To meeting.</p>

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

Describe other technical / educational activities and benefits for Section / Branch members:	The Maine Younger Member Group hosts a site for the PE Review Course webinar offered by ASCE in the spring. Space in a conference room with a projector is provided for attendees to watch each session. The Section pays for the course and pro-rates the cost to members – the more people sign up, the less it costs for each member.
--	--

	In March, the Maine Section holds a day-long Technical Seminar in Lewiston. The week before this year's event, it had to be canceled due to the COVID-19 Pandemic and State of Maine restrictions on group sizes. This year's event would have had over 90 attendees and provided 6 PDH for attendees
--	---

**D. MEMBERSHIP (10 Points Maximum)**

Describe efforts to transition Student Members to Associate Members (2 points):	<p>The Maine Section Younger Member Group tries to focus on student transition and does at least one event on campus with the students each year. Due to COVID-19 restrictions on the University of Maine Campus, the event was not able to be held this year. Previous years events include homecoming bbqs or a day at the Campus Rope's Course to get professionals and students interacting.</p> <p>The Maine Section Board Members attend the University of Maine Student Chapter meetings throughout the year, giving presentations about their jobs and providing insight into their ASCE participation. Younger Members have also given specific presentations to students on ASCE involvement. Thanks to the power of free pizza, these meetings often have 30-40 students attend.</p>
Describe Member recruitment programs (2 points):	The Maine Section tries to target non-members to attend meetings, advertising with companies, municipalities, and other public agencies. A reduced rate for meeting registration is offered to state and federal employees to encourage them to attend meetings and become members
Describe Member retention programs (2 points):	<p>The Maine Section offers varied events throughout the year to attract as many different members as possible to the Section's activities. The Section has surveyed membership, soliciting opinions on interesting topics and ideas for meetings and activities, with the goal of determining what provides to the most value to members.</p> <p>The Section offers free registration for Life Members and reduced registration for students, retirees, and unemployed engineers to help encourage those groups to continue to attend meetings.</p>
Describe any recognition programs for employers supporting ASCE (2 points):	The Section Board encourages active younger members to submit their employers for consideration in ASCE's Employer Recognition award. Many employers have been recognized in the past, but none this year.
Describe other Membership Activities / Events (2 points):	During the beginning of the COVID-19 pandemic, the Maine Section hosted a virtual scavenger hunt on April 8 <sup>th</sup> . The participants had a list of fun objects or activities they had to find/do in their home and then take a picture. This was a well-attended event that allowed members to virtually connect and get away from reality while quarantined at home.

**E. PUBLIC OUTREACH ACTIVITIES (10 Points Maximum)**

Describe outreach activities with elementary, middle, or high schools (1 point each, 5 points max):	Throughout the course of the year ASCE members go and speak with local schools. One such event is Portland High Schools “Ask and Engineer Day”. Students can speak with professionals in different fields of engineering and it helps students learn about their options.
Describe outreach activities via media outlets (1 point each, 3 points max):	<p>The Maine Voters voted on a \$105 million dollar transportation bond during the November election. The Maine Section of ASCE voiced our support for the bond through our newsletter, social media, and signed a letter of support that was published by Maine Better Transportation Association. We urged our members through multiple media mediums to get out and vote for the bond issue.</p> <p>The Maine Section sends out information in our monthly Informant for relevant activities and infrastructure topics in Maine. The Maine Section also supports and assists in efforts with our colleague organizations such as ACEC and AGC</p>
Describe other public outreach or educational activities (1 point each, 2 points max):	<p>The Maine Section continues to support the Maine Children’s Discovery Museum. Thousands of kids filter through the museum each year as we feel it is a great way to gain exposure and create an educational opportunity to greatest number of kids. We give an annual donation to help fund STEM exhibits created by the museum. The most recent exhibit is an interactive traveling exhibit for the museum to bring into schools to introduce kids to STEM fields.</p> <p>The museum is also currently moving into a new space. The Maine Section has attended brainstorming sessions and provided guidance over the past year to the museum to help them design a space that will be interactive and educational for kids for years to come.</p>

**F. COLLEGE OUTREACH ACTIVITIES (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):	<p>The Maine Section hosted our annual ski day with the University of Maine Student Chapter at Sugarloaf. The Maine Section provided lunch to everyone who attended and played games during lunch to promote interaction between the professionals and the students. The event was well attended by both professionals and students and a great time was had by all.</p> <p>The Maine Section gathered volunteers and hosted the 2020 Senior Capstone Project for the University of Maine virtually this year. This “Best Practices” event is normally held in person but due to COVID-19 restrictions, we adapted and hosted the event through zoom.</p> <p>The Maine Section provides annual financial support to the Student Chapter, publishes regular updates from the student officers in the Section newsletter, and advertises for speakers for the Student Chapter meetings. Many of the Maine Section Board members present at the student meetings.</p>
Note current Section/Branch Practitioner Advisors (5 points):	Cece Walton and Andrew Manzi



**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
--	-----

**G. COMMUNITY SERVICE, PUBLIC SERVICE, HISTORY & HERITAGE, SUSTAINABILITY, AND GOVERNMENT RELATIONS (10 Points Maximum)**

**NOTE:** ASCE also awards a History and Heritage Award. If you have such activities and want to be considered for that award, describe those activities here and submit a copy of this application directly to Jennifer Lawrence at [jlawrence@asce.org](mailto:jlawrence@asce.org).

Describe public service projects (2 points):	A group of ASCE members volunteered at a local theater in Monmouth, Maine to help with a renovation project the facility is completing. A couple ASCE members have been volunteering for years, providing professional design services to the theater. On September 14 <sup>th</sup> , we help their continued effort by completing plaster repair, insulating exterior walls, and scraping/painting trim work. The theater was very grateful for the assistance.
Describe History and Heritage Activities (2 points):	Due to the COVID-19 Pandemic, the Maine Section brought back our popular History and Heritage Scavenger Hunt that is an ASCE Best Practice as a way for members and their families to explore the great ASCE landmarks throughout the state. This event will continue through the year with awards and prizes being given at our next annual meeting.
Describe Government Relations activities (2 points):	<p>The Maine Section Legislative Affairs Chair, Mike St. Pierre, keeps track of ongoing issues and provides testimony or relevant bills in the Maine Legislature.</p> <p>Representatives of the ASCE board attended meetings and provided testimony against decoupling the Professional Engineering exam and the experience requirements for licensure.</p> <p>Past Maine Section President, Lynn Frazier, testified before the House Small Business Subcommittee on Contracting and Infrastructure about the connection between reliable infrastructure and economic growth.</p>
Describe Sustainability Seminars held by the Section/Branch promoting the advancement of the principles of sustainable development (2 points):	The Maine Section is a sponsor and assists in planning the agenda for the annual Transportation Conference held each December in Augusta, Maine. This is a daylong event of technical and policy presentation is well attended, and typically includes a variety of topics.
Describe Community Service events (1 point each, 2 points max):	A group of 11 ASCE members volunteered at Preble Street Resource Center, a local soup kitchen, during a dinner time service.

**H. DIVERSITY AND INCLUSION (15 Points Maximum)**

ASCE supports and encourages the equitable opportunity for all people to participate within the civil engineering profession without regard to gender or gender identity, race, national origin, ethnicity, religion, age, sexual orientation, disability, political affiliation, or family, marital, or economic status. ASCE’s Committee on Diversity and Inclusion reviews this section to select Outstanding Section/Branches for their efforts in developing and implementing programs that promote an inclusive climate in the profession.

Describe Section/Branch Diversity Seminars / Programs (1 point each, 5 points max):	The Maine Section has a Diversity Committee that reviews opportunities for the Section to promote Diversity within civil engineering. The committee identifies potential collaborations with other similar organizations like the Women’s Transportation Seminar (WTS) and the Society of Women Engineers (SWE). The Section works with a wide range of age groups from K-12 to college, to career engineers to life members.
Describe Section/Branch Diversity Committees and Diversity in Section/Branch Leadership Positions (5 points):	The Maine Section encourages diversity in all of its activities. Of the current Board, four members are women. Our Informant editor is a woman. Our Diversity Chair is a woman
Describe participation in local community diversity programs (5 points):	Donated \$500 towards the Stem-gineer Award which is one of 6 awards given to girls aged 9-19 in Maine for the Girls Rock Awards, which is part of the “Hardy Girls Healthy Women” weekend conference for high school girls

**I. ADDITIONAL SECTION / BRANCH ACTIVITIES (10 Points Maximum)**

Describe any other non-standard activities that are not covered under other sections of the nomination form that your Section or Branch has undertaken to promote or advance the Civil Engineering profession to either your members or the public. Note that Sections applying for the award should not include their Branch activities and vice versa for Branches. These can include other Community Service projects, hosting of Regional meetings, fundraising, mentoring, and other best practices. Describe the activity and give dates, locations and number in attendance. Also describe any activities relative to the creation of a Section / Branch strategic plan and/or efforts to support the Society’s Strategic Initiatives (ie. sustainability efforts). These activities may also be eligible for the Leader Training Committee Best Practices Manual. 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:
Summer Camp Scholarship	-	The Maine Section offers a summer STEM camp scholarship program for Maine Students who are currently enrolled in Grades K-8. The applicants can received up to \$350 to cover the cost of the camps. In a typical year, the Maine section gives out 10+ STEM camp scholarships. Unfortunately this past year we were not able to give any out as the summer camps throughout the state shut down due to COVID-19.

Engineering Expo	February 2020	The Maine Section is a sponsor of the Engineering Expo, held annually in conjunction with Maine's Engineers' Week. The event is held at the University of Southern Maine in Gorham and is geared towards elementary and middle school aged kids. The 5-hour event is attended by kids and their families, and includes booths run by various engineering companies, college programs, and professional organizations like ASCE. The event attracts ±1,700 attendees. The ASCE booth was very busy, with computers set up with the Engineering Encounters bridge designing program and concrete hand-making supplies. The Dream Big trailer and other ASCE videos were also looped for attendees to watch. The Maine Section collaborates with the UMaine Student Chapter which sets up displays about Concrete Canoe and Steel Bridge and helps with the Section's activities.
Boy Scout Badge Day	February 2019	The Maine Section helped approximately 40 local boy scouts earn their Engineering Badge by holding a Boy Scout Badge Day at Woodard and Curran. The half day of activities used various civil engineering disciplines and hands on activities that included building intersections, bridges, and learning water treatment techniques and homework that involved researching how engineering is involved in their everyday lives. This event is usually held annually in February.
2020 Maine ASCE Infrastructure Report Card	-	In January 2020, a group of 30+ engineers came together to analyze and compile data for the 2020 Maine ASCE Infrastructure report card, our sections fourth report card. Throughout the year, the group has been drafting sections and having dialog with ASCE National to refine the reports. The Maine Section is scheduled to release our Report Card in December, 2020.