

THE

# INFORMANT



NEWSLETTER OF THE MAINE SECTION ASCE

## March 2022



### From the Editor:

Happy March!

Usually, March is one of the busiest months for the Maine Section of ASCE. We were able to participate in the Fly-In virtually and hold Ski Day at Sugarloaf with the UMaine Section. This year it is still a bit quiet as we start to reemerge from winter and the pandemic. We are very excited to be hosting the Technical Seminar **IN PERSON** this year in Auburn and there is a solid line up of speakers so make sure you register! Sponsorship options are available.

April, May and June are packed with great events all over the state from the Maine Section of ASCE, WTS and MBTA! So be on the lookout for more info coming soon and if you know a great engineer to nominate for an award please do so!

We can't wait to see you!

**Heather**

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### Maine Section ASCE - Save the Date(s)

#### March 2022

		1	2	3	4	5
6	7	8	9	10	11	12
13	14	<b>15</b> <b>WTS MTG!</b>	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	APR 1	APR 2



## President's Message

The days are longer, trees are tapped, it's almost time to "spring ahead" and snow is starting to melt! Could spring almost be here? I'm personally not quite ready to put my skis away, which at least around my office is an unpopular opinion.

Following a fantastic virtual meeting presentation in February on the Piscataqua River Bridge, to which we had over 100 attendees from the Maine and New Hampshire ASCE sections, three Maine ASCE members attended the 2022 Legislative Fly-In. Our attendees this year were Peter Merfeld, Lynn Frazier, and me. We met with Senator Susan Collins and Legislative Aids for Senator King, Congressman Golden and Congresswoman Pingree. The focus of the fly-in was on the Infrastructure Investment and Jobs Act passed in November 2021. This historic bill provides \$1.3 billion for highways, \$225 million for bridge replacement and repairs, \$19 million for EV charging networks, \$100 million for broadband, \$390 million to drinking water infrastructure and millions in funding for other infrastructure projects in the State of Maine. The meetings were great and everyone we met with was appreciative of the work ASCE does to prepare the Infrastructure Report Card. I encourage any interested members to apply to attend the Legislative Fly-In in 2023. I've learned a lot each time I've attended and it's a very special experience especially when held in person in Washington D.C.



Maine ASCE had our first Younger Member event of 2022 on March 5 with the annual Ski Day at Sugarloaf. A group of 38 ASCE members and students gathered for a bluebird day on the slopes. Lunch was enjoyed at the Shipyard Brewhaus. It was great to see so many student attendees and even some first-time skiers excited to learn! I can personally vouch that it was also the best ski conditions yet this year...finally good snow and temperatures above freezing! Many thanks to Chris Daubert for planning the event and a huge thank-you to all who attended. I hope to see everyone there again next year!

The next big ASCE event is the Technical Seminar. We opted to move the event from March to April 14 in order to hold it in person! We will be at the Hilton Garden Inn in Auburn and have a full day of awesome presentations planned. New this year, is a happy hour from 4 to 5 pm. We hope everyone will be able to join us that day to get a jump start on PDH's we need for 2023!

We are also still looking for judges for student presentations happening in April. I also encourage you all to nominate a colleague for one of ASCE's annual awards. Winners will be recognized at our Annual Meeting in May.

Hope you all have a great March!

*Esther Bizier, P.E.*

Maine Section President



## Maine Section of American Society of Civil Engineers

### Technical Seminar - April 14, 2022

#### This year's topics include:

- Pretty Good House: A Guide to Creating Better Homes
- A Case Study for Geotechnical Asset Management
- PFAS in the Environment
- Ferland Engineering Education & Design Center
- Navigating the Complexities of Urban Excavation
- Graham Road Landfill: From Cradle to Grave
- Innovations in Geomatics
- Stream Smart Crossings

**Earn 7 PDHs for less than \$25/PDH!**

#### Schedule:

- 7:30am – 8:00am: Registration and Breakfast Buffet  
 8:00am – 12:00pm: Speakers  
 12:00pm – 1:00pm: Lunch Buffet  
 1:00pm – 4:00pm: Speakers  
 4:00pm – 5:00pm: Happy Hour with Cash Bar

#### Price:

- \$130 Government/ Municipal Officials (before 4/7)  
 \$150 Maine ASCE Member (before 4/7)  
 \$175 Non-Members and Late Registration (after 4/7)  
 \$60 Students, Retirees, Life Members, & Unemployed Members

#### Registration:

- Follow the Eventbrite link in the Informant email, or
- Hold your camera up to the QR Code above

#### Location:

Hilton Garden Inn Auburn Riverwatch  
 14 Great Falls Plaza  
 Auburn, ME 04210

#### Questions?

Email Cece Walton – cwalton@vhb.com



This year's seminar will be held in the 4,375 SF Grand Ballroom to allow for social distancing.



Hilton Garden Inn Auburn Riverwatch

**If you are interested in sponsoring a table, please complete the following Sponsor Form.**



## Maine Section of American Society of Civil Engineers Technical Seminar - April 14, 2022

### Sponsor Form

**Sponsorship Amount: \$250**

**The name of the sponsoring organization will be displaced on a table, and we welcome organizations to bring a free-standing banner to display for the duration of the seminar! Sponsoring companies will also receive one free registration.**

Sponsoring Organization:

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Sponsor Contact

Name:

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Email:

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Phone:

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**Please make checks payable to Maine ASCE  
Sponsorship payment will be accepted at the meeting  
We reserve the right to invoice no-shows**

**\*\* Email this completed form to [cwalton@vhb](mailto:cwalton@vhb) to receive a promo code for one (1) free registration**

**Questions?**

Email Cece Walton – [cwalton@vhb.com](mailto:cwalton@vhb.com)


[REGISTER HERE!](#)

## Transportation Policies Shaping Our Industry's Future



*Senator Susan Collins  
Maine*



*Dr. Alison Premo Black  
ARTBA*



*Susan Howard  
AASHTO*



*Senator Jeanne Shaheen  
New Hampshire*

Virtual Event • Tuesday, March 15th • 5:30 PM • Free • Members Only Event

Join the Maine, New Hampshire and Vermont WTS chapters for an exciting upcoming event on March 15, 2022 at 5:30 PM. Please note, this is a WTS members only event.

This presentation will feature industry and legislative authorities discussing the future of transportation policy. We are pleased to welcome:

- Senator Susan Collins (Maine)
- Senator Jeanne Shaheen (New Hampshire)
- Dr. Alison Premo Black (ARTBA)
- Susan Howard (AASHTO)

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### **SAVE THE DATE: APRIL 6**

Join SMPS and WTS-ME, NH, VT for our **Meet the Commissioners** event.  
Breakfast Meeting in Portsmouth, NH  
[Stay tuned for more details!](#)

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Maine Section of the American Society Civil Engineers  
**29<sup>th</sup> ANNUAL CHARITY GOLF TOURNAMENT**

**Friday, June 10, 2022**  
**Turner Highlands Golf Course**  
**10 Highland Ave, Turner ME 04282**

All proceeds of the event benefit local students interested in pursuing careers in the A/E/C industry. Join us on Friday, June 10, 2022 as we raise funds for aspiring students and have fun doing it!

**Registration & Sponsorship Fees**

**Registration**  
 \$325.00/Foursome  
 \$85.00/Individual  
 Includes:  
 • Green fees  
 • Cart rental  
 • Awards banquet

**Hole Sponsorship**  
 \$250.00/hole  
 Includes:  
 Company name displayed on a designated tee box and in the clubhouse

**Hole & Foursome**  
 \$550.00  
 Includes:  
 • Registration for four  
 • Company name displayed on a designated tee box and in the clubhouse

**Lunch Sponsor & Foursome (Limit One Sponsor)**  
**\$1200.00**  
 Includes:  
 • Registration for four  
 • Signage at event  
 • Mention during post-tournament lunch and awards banquet!

*Contests Include: Closest to the Pin, Longest Drive (Men's & Women's)*

**[REGISTER HERE!](#)**



Please choose your contribution below:

Foursome Registration (\$325.00)

Individual Registration (\$85.00)

Hole Sponsorship (\$250.00)

Hole & Foursome Sponsorship (\$550.00)

Lunch Sponsorship - Limit one (\$1200.00)

TOTAL \$ \_\_\_\_\_

- I have enclosed my payment
- Please send an invoice to the contact information I have provided below

COMPANY: \_\_\_\_\_ CONTACT: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ PHONE NO: \_\_\_\_\_

EMAIL: \_\_\_\_\_





## Judges Needed For 2022 Senior Capstone Town Hall Presentations



The Maine Section of the ASCE is currently looking for judges for the 2022 University of Maine Senior Capstone Virtual Town Hall taking place on **Tuesday, April 19**, on Zoom from 4:30PM to 8:30PM.

We are looking for 12 volunteers to judge the senior civil engineering student's capstone posters to determine which capstone team will win the coveted Gala Cup and cash prizes! Judges will be grouped into panels of three, watch the pre-recorded presentations ahead of the event, then question the students at the virtual town hall in one-hour time slots. Judges may participate in multiple panels if they wish.

If you are interested in being a judge or if you have any questions please reach out to the students' Practitioner Advisors: Andrew Manzi at [andrew.manzi@hdrinc.com](mailto:andrew.manzi@hdrinc.com), or Chris Daubert at [CDaubert@trccompanies.com](mailto:CDaubert@trccompanies.com). We will be accepting volunteers until April 5.

Thank you, and Happy New Year!



### UVM Symposium Judges NEEDED!

**April 2nd & 3rd, 2022** – Judges are needed for up to three virtual paper competitions hosted by UVM. The judges will need to review the papers before the event and then be available to attend the presentations and ask questions during the symposium. The three potential competitions are listed below:

\* Daniel W. Mead Paper Competition - <https://www.asce.org/career-growth/awards-and-honors/daniel-w-mead-prize-for-students/>

\* Sustainable Solutions Competition - <https://www.asce.org/communities/student-members/conferences/asce-sustainable-solutions-competition/>

\* Open Forum Topic - TBD

Anyone from the Northeast is invited to be a judge. Anyone interested should contact Brad Summerville [bradsummerville@ptconsultantsinc.com](mailto:bradsummerville@ptconsultantsinc.com)



## Awards Season!

Our Section continues to win national awards because of all of our great members! To help say thank you, each year, the Maine Section ASCE recognizes an Engineer of the Year, a Young Engineer of the Year, and a Citizen Engineer. Many of our colleagues often go unrecognized for their contributions, and this is the opportunity to express gratitude for the good work and service to the community that they provide. Please consider submitting a nomination for one or more of the awards this year. The award forms are attached to the email.

**Civil 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.

**Young Civil 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.

**Maine Section Citizen Engineer** – 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.

Submit your nomination forms and supporting information to the chair of the awards committee chair, Philip Dunn at the following mailing address: University of Maine, School of Engineering Technology, 5711 Boardman Hall, Room 119, Orono, ME 04469-5711 or through email at [philip.dunnjr@maine.edu](mailto:philip.dunnjr@maine.edu).

### **Kitty Breskin Project Award –**

Maine ASCE has instituted the project award in honor of the late Kitty Breskin, P.E., a Maine Department of Transportation engineer and a past-president of Maine ASCE. The inaugural winner of the Kitty Breskin Project Award, presented at the May 14, 2015 annual meeting, was in fact the MaineDOT's Kitty Breskin-Muscongus Bridge Project. The project was honored for its innovative use of technology and important contribution to infrastructure in Maine.

In order for other projects to be considered for the award they will have to show the same innovation and contribution to the community as the inaugural award. The Maine Section Award committee will review nominations and notify the winner by May 15th. The award presentation will be made and the project will be featured at the Maine Section annual meeting typically held the third week in May. Nominations are to be submitted via mail to the ASCE President and received by 5 p.m on April 30. This year's projects will be submitted to Esther Bizier, Maine Section ASCE President, 2020-2021. [President.ASCEmaine@gmail.com](mailto:President.ASCEmaine@gmail.com)

The nomination material should provide information on the project and its features. Examples to include would be how the project provided safety improvements, environmental benefits, was cost effective, had a shortened schedule, charitable aspect, unique design for Maine, or was first of its kind in Maine. Every project nomination does not need to have all of these mentioned but should showcase if applicable as they will be weighed heavily. Nominations should be limited to 6 pages total not including pictures (3 pages double sided or 6 single sided pages). Pictures need to be provided on a cd or memory stick and become the property of Maine Section ASCE to display as part of the award process. The project must be substantially built by April 15th of the year being nominated for and the design team and/or the project must be based in Maine.

Nominations will be received until **April 30, 2022.** \*

**\*Please email [Heather.Hayes@sewall.com](mailto:Heather.Hayes@sewall.com) for application forms!**





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### Advertise with Maine ASCE

Would you like to advertise in the Informant? Take a look at our rates below, and contact the editor at [Informant.ASCEMaine@gmail.com](mailto:Informant.ASCEMaine@gmail.com) with any questions.

### Business Cards

Do you run your own consulting firm, or have a business that the Maine engineering community should know about? Advertise with a business card! Business card listings run for 1 year, including 9 issues of the Informant and full time on the website. Cost: \$150.00 Discounts Available: Purchase a 1-year Business Card ad and receive a \$25 discount on a Job advertisement!

### Job Listings

Advertise for new employees at any level – students, EITs, and PEs will all see your ad. Job advertisements are posted in one issue of the Informant, and will run on the website for one month.

Cost: Quarter Page (3.75"x5") - \$35  
Half Page (7.5"x5") - \$75 for 1 month  
- \$500 for 1 year (9 issues)  
Full Page (7.5"x10") - \$150 for 1 month  
-\$1000 for 1 year (9 issues)

**The deadline for submissions is the 20<sup>th</sup> of each month prior to publication.**



## MaineASCE Board & Committee Contacts

NAME	POSITION	COMPANY	EMAIL
<b>Leadership Board</b>			
Esther Bizier	President	Main-Land Development Consultants, Inc.	<a href="mailto:President.ASCEmaine@gmail.com">President.ASCEmaine@gmail.com</a>
Tom Perkins	President-Elect	Dirigo Architectural Engineering	<a href="mailto:ElectPresident.ASCEmaine@gmail.com">ElectPresident.ASCEmaine@gmail.com</a>
Heather Hayes	Vice President	Sewall Company	<a href="mailto:VicePresident.ASCEmaine@gmail.com">VicePresident.ASCEmaine@gmail.com</a>
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Nate Powelson	Director (Year 3)	Criterion Engineers	<a href="mailto:Director3.ASCEmaine@gmail.com">Director3.ASCEmaine@gmail.com</a>
CeCe Walton	Director (Year 2)	VHB	<a href="mailto:Director2.ASCEmaine@gmail.com">Director2.ASCEmaine@gmail.com</a>
Nathan Strout	Director (Year 1)	S.W. Cole Engineering, Inc.	<a href="mailto:Director1.ASCEmaine@gmail.com">Director1.ASCEmaine@gmail.com</a>
Dan Bouchard	Past President	WSP	
<b>Committee Chairs</b>			
Tom Perkins/Heather Hayes	A/E Golf Tournament Awards	University of Maine	<a href="mailto:Philip.Dunnjr@Maine.edu">Philip.Dunnjr@Maine.edu</a>
Phil Dunn	Diversity	Main-Land Development Consultants, Inc.	
Esther Bizier			
Lauren Swett	E-Week Organizing Committee	Woodard & Curran	<a href="mailto:Lswett@woodardcurran.com">Lswett@woodardcurran.com</a>
Will Haskell	History & Heritage Co-Chair	Gorrill-Palmer	<a href="mailto:WHaskell@gorrillpalmer.com">WHaskell@gorrillpalmer.com</a>
Heather Hayes	Informant Chair	Sewall Company	<a href="mailto:Informant.ASCEmaine@gmail.com">Informant.ASCEmaine@gmail.com</a>
Peter Merfeld	Infrastructure Report Card	Maine Turnpike Authority	<a href="mailto:pmerfeld@maineturnpike.com">pmerfeld@maineturnpike.com</a>
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	Nominating		
Don LeBlanc	Program		
	School Age Outreach		
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Nate Powelson	Technical Seminar		
Chris Daubert	UMaine Student Advisor/Practitioner		
Eric Landis	UMaine Faculty Advisor	University of Maine	<a href="mailto:landis@maine.edu">landis@maine.edu</a>
Heather Hayes	Transportation Conference		