## INFORMANT

NEWSLETTER OF THE MAINE SECTION ASCE

## April 2023



#### From the Editor:

It's no April FOOLS! The Informant is here for your reading pleasure.

This issue is packed with events coming up including the tech seminar, volunteer opportunities, awards season, the annual meeting and scholarship golf tournament!

We hope to see you soon,

#### Heather

Photo Right: Maine Delegates at the ASCE Fly-In in Washington, D.C. Page 1 – From the Editor

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Reminders for the Maine
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#### **Maine Section ASCE - Save the Date(s)**

April 2023							
2	3	4	5	6 Transportation on Tap	7	8	
9	10	11	12	13 Tech Seminar	14	15	
16	17	18	19 Capstone Town Hall	20	21	22 Boy Scout Badge Day!	
23	24	25 Road Crossing	26	27	28 Road Crossing	29	
30	May 1	May 2	May 3	May 4	May 5	May 6	







#### **President's Message**

Hello and Happy April to All –

It is my hope that many of you had an opportunity to enjoy a February vacation with your families! I took the opportunity to get to some warm weather with family down in Tampa, FL to do some TopGolf and kayaked through the mangroves. Heck yes, I would absolutely recommend it to anyone.

As we enter April, we are going to get busy real fast. Nate Powelson has been extremely helpful in getting the Boy Scout Badge Day set up. You can



absolutely reach out to him to volunteer. We have our Tech Seminar coming up with some wonderful presentations scheduled that I am quite sure will peak a lot of interest for folks. We all need our PDH credits, so please sign up today.

Last week we hosted the Past Presidents & Life Members breakfast the photo of the group is above. It was great to catch up with colleagues and get to know some of our former ASCE leaders and tour the IMT. A very special "thank you" to Mr. Tim Merritt for getting that going this year.

Maine ASCE has been busy this year with visiting local schools and trying to encourage young minds to get interested in the engineering fields. We will continue these efforts into the coming years. We do not have much of the 2023 year remaining. Please get the word out to your peers that our May annual meeting is right around the corner and we hope to have a great attendance.

Thank you all and have a wonderful April.

Thanks,

Don LeBlanc, P.E.

Maine Section ASCE President





#### Maine Section of American Society of Civil Engineers Technical Seminar - April 13, 2023

#### This year's topics include:

- Design of Stream Smart Crossings
- Large Diameter/Clear Span Options for Stream Crossings
- Aquatic Life Passage
- Chairlift Installation at Sunday River
- Ground Improvement for Structures
- And More!

#### Earn 6 PDHs!

#### Schedule:

7:30am – 8:15am: Registration and Breakfast Buffet

8:15am – 12:00pm: Speakers 12:00pm – 1:00pm: Lunch Buffet 1:00pm – 4:30pm: Speakers

4:30pm – 5:30pm: Happy Hour with Cash Bar

#### Price:

\$130 Government/ Municipal Officials (before 4/6)

\$150 Maine ASCE Member (before 4/6)

\$175 Non-Members and Late Registration (after 4/6)

\$60 Students, Retirees, Life Members, & Unemployed Members

#### **Registration:**

- Here at eventbrite, 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 Jayson Haskell – jayson@dmroma.com







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 13, 2023

#### **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:	
Sponsor Contact	
Name:	
Email:	
Phone:	

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

\*\* Email this completed form to jayson@dmroma.com to receive a promo code for one (1) free registration

#### **Questions?**

Email Jayson Haskell – jayson@dmroma.com



#### Maine Section April 2023 Newsletter



#### **Awards Season!**

Our Section continues to win national awards because of all 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.

**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 <a href="mailto:philip.dunnjr@maine.edu">philip.dunnjr@maine.edu</a>.

#### 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 5th. 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 Don LeBlanc, Maine Section ASCE President, 2022-2023. Don LeBlanc don@dlvews.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.



**BOY SCOUTS OF AMERICA** 

Maine Section April 2023 Newsletter



## VOLUNTEER FOR ASCE'S ANNUAL ENGINEERING BADGE DAY



(For Boy Scouts & Webelos)

We need at least 12 adult volunteers to make this event a success.

No prior experience necessary!! We will even provide coffee and breakfast treats!

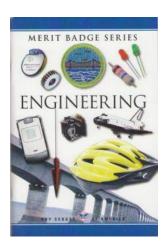
If interested, please contact Nate Powelson <a href="mailto:NPowelson@ThorntonTomasetti.com">NPowelson@ThorntonTomasetti.com</a>!

Saturday, April 22, 2023

9:00am-12:00pm

#### **Activities to include:**

- Build (AND SMASH) Model Bridges!
- Create and fix Traffic Jams!
- Filter Drinking Water!
- Meet Civil Engineers and learn about what we do!













#### MAINE SECTION ASCE

# 30TH ANNUAL SCHOLARSHIP GOLF TOURNAMENT

### 2 JUNE 2023

Registration at 7:30/ Tee Off 8:30 AM \$350/Foursome - \$85/Single Player

#### Sponsorships Available!

Hole Sponsorship
Hole Sponsorship & Foursome
Golf Ball Sponsorship & Foursome
Lunch Sponsorship & Foursome!

Turner Highlands Golf Course 10 Highland Ave, Turner, ME 04282

To register email heather.hayes@sewall.com or,

**REGISTER HERE!** 





#### **Senior Capstone Judges Needed!**



The Maine Section of the ASCE is currently looking for judges for the 2023 University of Maine Senior Capstone Virtual Town Hall taking place on Wednesday April 19, 2023 4:00-8:00PM.

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 based on discipline, 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 Edwin Nagy <a href="mailto:edwin.nagy@maine.edu">edwin.nagy@maine.edu</a>.

#### 2023 Annual Meeting – Save the Date!

#### Maine Section ASCE Annual Meeting and Awards Banquet



Thursday, May 18, 2023 5PM

Spring Meadows Golf Course 59 Lewiston Road, Gray, ME



Join us as we unwind from another busy year at the Maine Section ASCE Annual Meeting and Awards Banquet.

Come socialize and network with your engineering colleagues and meet aspiring high school students. Make sure to bring your competitive side to outwit those around you in the annual Younger Member Trivia challenge. Prizes to be award so make sure to pick your teammates carefully!

The meeting will feature award presentations, high school scholarship presentations, honoring of life members and the induction of the new section officers.

Email Nate Strout <u>Nate.Strout@swcole.com</u> to register!







Connecting fish and wildlife habitat while protecting roads and public safety.

StreamSmartMaine.org

#### **ROAD CROSSING WORKSHOP**

TUESDAY, April 25, 2023 Thompson Free Library 186 E. Main Street Dover-Foxcroft, ME

REGISTRATION: 8 - 8:30 am WORKSHOP: 8:30 am - 12:30 pm \$35 registration fee (includes refreshments)

#### This workshop is designed for professionals responsible for road-stream crossings

- We will cover road-stream crossing projects from site assessment to permitting and installation.
- Emphasis is on maintaining and restoring aquatic habitat and economic values of the stream.
- Workshop presenters include professionals from state and federal agencies and statewide non-profits.
- Participants can receive recertification credit for Maine DEP's Voluntary Contractor Certification Program.

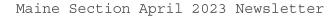


Online Registration and agenda at AUDUBON maineaudubon.org/streamsmart/workshops



For more information contact Hannah Young at conserve@maineaudubon.org, 207-781-2330 ext. 219

This workshop is made possible by support from the National Fish and Wildlife Foundation and additional partners. See a full partner list at maineaudubon.org/streamsmart/partners









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## ROAD CROSSING WORKSHOP

FRIDAY, April 28, 2023
Oak Point Farm
Boothbay Region Land Trust
60 Samoset Rd
Boothbay Harbor, ME

REGISTRATION: 8 - 8:30 am
WORKSHOP: 8:30 am - 12:30 pm
\$35 registration fee
(includes refreshments)

## This workshop is designed for professionals responsible for road-stream crossings

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- Emphasis is on maintaining and restoring aquatic habitat and economic values of the stream.
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## Online Registration and agenda at maineaudubon.org/streamsmart/workshops







For more information contact Hannah Young at conserve@maineaudubon.org, 207-781-2330 ext. 219





## For MBTA Young Professionals & Friends

Join MBTA Young Professionals (YP) and YP Chair Patrick Brady (<a href="mailto:pbrady@bernsteinshur.com">pbrady@bernsteinshur.com</a>) for a bimonthly, traveling happy hour series. Transportation on Tap offers an informal opportunity for young professionals working for MBTA members to connect with one another, and to meet with more seasoned professionals.

Our next Transportation on Tap is on Thursday, April 6 at Liquid Riot Bottling Company, 250 Commercial Street, Portland, 5 pm.





Hors d'oeuvres and engaging conversation with fun people provided. Anyone young in age, young to the industry, or young at heart is welcome! Please register below for this free event.

#### Sponsorship opportunity for this event is available!

FMI: Contact MBTA: 207-622-0526, E-mail: cindy@mbtaonline.org, or YP Chair: Pbrady@bernsteinshur.com

<u>Cost</u>: No cost, thanks to our sponsors, but we ask that you please RSVP.

Register Now!



Maine Section April 2023 Newsletter





#### Maine, We're Hiring



powereng.com/careers



- Culvert Rehabilitation projects
   - Snap-Tite, CMP, Large Diameter HDPE
   Inflow & Inflittation Solutions (Cretex)
   - Pro-Ring, Pipe/MH & Frame Seals
   - Low Density Cellular Concrete used for geotechnical & pipe fill applications





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#### **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)

Would you like to advertise in the Informant? Take a look at our rates above, and contact the editor at Informant.ASCEMaine@gmail.com with any questions

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