THE

# INFORMANT

NEWSLETTER OF THE MAINE SECTION ASCE

# February 2023

# From the Editor:

March is here!

If you haven't yet and are interested, please sign up for the March Monthly Meeting by **THIS** Thursday.

This issue of The Informant is here, packed with great events coming up in the next few weeks and months. We are excited to offer up a great agenda for the Technical Seminar and to bring you the golf tournament again this year! We look forward to learning, working and playing with everyone soon, if you are interested in sponsoring please let us know.

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We hope to see you soon!

# Heather

Maine Section ASCE - Save the Date(s)								
March 2023								
			1	2	3	4		
5	6	7	8	9	10	11		
12	13	14	15	16 Monthly Meeting	17	18		
19	20	21	22	23	24	25 Ski Day!		
26	27	28	29	30	31	4/1 Bowl w/YMG		





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

Happy March to all -

Daylight beyond 5pm now, yay! Please be sure that you are watching for ASCE events in our newsletter and our social media. We have several wonderful events coming up and are always looking for participation.

Just to note a few of them, we have:

Ski Day on March 25<sup>th</sup> ASCE Technical Seminar on April 13<sup>th</sup>

We are still looking for volunteers for many of these events.

The Tech Seminar is shaping up very nicely. We unintentionally ended up with a "theme" and it is highly focused on streams and aquatic life passage. We will even have a speaker from the opposite side of the country.

As you know, our February meeting got delayed due to weather. I would encourage all to attend with our rescheduled March date. Lynn Frazier will be presenting on March 16<sup>th</sup> and I'm sure it will be great.

Thanks, **Don LeBlanc, P.E.** Maine Section ASCE President







# Maine Section ASCE Meeting Traffic Signal Control Technology

# Thursday, March 16<sup>th</sup>, 2023



## Location:

SeaDog Brewing Bangor 26 Front Street Bangor, Maine

### Schedule:

5:00 pm – 6:00 pm Registration/Social 6:00 pm – 6:45 pm Dinner 6:45 pm – 7:45 pm Presentation

# Cost:

ASCE/SEAM Members - \$40 Non- Members - \$45

# Earn 1 PDH! – <u>Register HERE</u>

Is it OK to turn right on a red arrow? Should you speed up to get through a yellow light? Are there cameras at traffic signals that can see me? What does the flashing red light do to a signal? If any of these questions keep you up at night, or you're just mildly curious – this is the meeting for you! Lynn Frazier, PE, PTOE and Jeff Lapointe, master electrician, will be presenting an overview of traffic signal systems in Maine. There will even be a working cabinet, controller and signal head for hands on demonstrations before dinner.

Frazier Signal Technologies was created by Lynn Frazier, PE, PTOE, to serve Maine communities. Over the course of her career as a traffic operations engineer, she has worked throughout the State in signal design and always saw the need for smaller, specialized contractors committed to traffic signals and pedestrian crossings. After graduating from UMaine Orono in 2006 and working in the greater Portland area for 13 years, Lynn found her way back north in 2019 to work for the James W. Sewall Company in Bangor. Sewall is a proud supporter of Frazier Signals and a sister company under common ownership by Treadwell Franklin Infrastructure Capital, LLC.



PLEASE RSVP BY Thursday, March 9th! Email Nate Strout for more information: <u>Nate.Strout@swcole.com</u>



# \*

# 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 – 8:00am:	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 4/6)
- \$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: <u>\$250</u>

# 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





# Sugarloaf Ski Day w/ UMaine ASCE SATURDAY, MARCH 25, 2023!



# Join ASCE for a fun day of skiing! Non-ASCE Friends and family are welcome!

#### 2023 Prices:

- \$50 ASCE Student Members
- \$75 ASCE Members
- \$85 Non-Members (\$40 if 18 and under)
- Sponsor a Student: \$50 (helps offset cost of student tickets, companies/individuals who donate will be recognized during lunch)
- Rentals; all day alpine ski/snowboard available for \$30. Helmet available for \$8
- Discount rate lessons are available. Email Esther for more information.
- Have a season pass? RSVP that you'll join us for lunch, cost \$10

#### Schedule of Events:

- 8am to 9:30 am meet in Maple Room in the base lodge to pay for and pick up ticket
- 8:30am to 4pm Ski and Ride Sugarloaf!
- 12pm-1pm Shipyard Brewhaus for lunch
- 1pm group photo
- 4pm to 5pm Optional Après Ski meet-up at The Widowmaker

#### The cost of lunch is included in the ticket prices.

Don't ski, but want to join us for lunch? Feel free to join ASCE even if you do not purchase a lift ticket! RSVP required, cost is \$10/person.

<u>RSVP by Tuesday, March 21st to Esther Bizier (esther@main-landdci.com or 207-931-8484).</u> Be prepared to pay (cash, check or venmo) the day of the event BEFORE receiving your ticket. Please indicate if you will be needing rentals and/or lessons when you RSVP.











Come join your fellow younger members for an hour of bowling and snacks! Optional happy hour afterwards at Banded Brewing or another local brewery TBD.

# 01 April (no joke) 3:00 PM to 4:00 PM

At Bayside Bowl 58 Alder Street, Portland, ME 04101

# Please RSVP by March 24th

E-mail Benjamin Smith at benjamin.smith@tylin.com





#### **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 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 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.



# 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, <u>REGISTER HEREI</u>



Maine Section March 2023 Newsletter







(207) 897-6752 69 Main St, PO Box Q Livermore Falls www.main-landdci.com mainldc@main-landdci.com Fax: (207) 897-5404

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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.