

THE

INFORMANT

NEWSLETTER OF THE MAINE SECTION ASCE



February 2023



From the Editor:

Welcome February, I hope everyone was able to stay warm this weekend.

The next few months with ASCE are packed with exciting networking and volunteer opportunities! The monthly meeting will be in Bangor discussing All Things Traffic-y! We are working hard on organizing for the Engineering Expo, Ski-Day and the Tech Seminar. If you are interested in presenting, please reach out.

We hope to see you soon!

Heather

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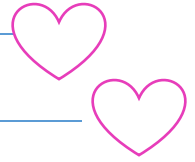
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Maine Section ASCE - Save the Date(s)

February 2023

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12	13	14 	15 UM Job Fair & Networking Event	16	17	18
19	20	21	22	23 Monthly Meeting	24	25
26	27	28	Mar 1	Mar 2	Mar 3	Mar 4 Engineering Expo!



President's Message

Hello All!

The snow is catching up for lost time. Mother Nature said "I'm going to give you 2 months of snow storms in 2 weeks!" Speaking of snow, the Ski Day date has been set for Saturday, March 25th. We certainly hope that you and your families can join us. Please reach out to Esther or me for more information or questions. I had a blast at the Vermont Section Ski Day the last weekend of January where over 60 people came to network and ski with local professionals.

The ASCE team has been hard at work planning the Annual Technical Seminar which has a date of April 13th at the Hilton Garden Inn in Auburn (14 Great Falls Plaza). The agenda has yet to be set. We will be reaching out to more folks for presentation ideas and speaking opportunities. If you have any ideas, please let us know as soon as possible. Please stay tuned for more information coming soon.

In other news, the Transportation Research Board (TRB) meeting took place in Washington, D.C. earlier this month. I was there amongst approximately 10,000 industry professionals. It is a fantastic event and I would encourage other transportation professionals to join next year. Exciting times to see what is being discussed to further the research needs and efforts.

Stay warm everyone!

Thanks,

Don LeBlanc, P.E.

Maine Section ASCE President





Maine Section ASCE Meeting
Traffic Signal Control Technology
Thursday, February 23rd, 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! – [Register HERE](#)

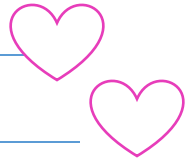
[Frazier Signal Technologies](#) was created by Lynn Frazier, PE, PTOE, to serve Maine communities. Over the course of her career as a traffic operations engineer, she has worked throughout the State in signal design and always saw the need for smaller, specialized contractors committed to traffic signals 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](#).



Lynn will be presenting an overview of traffic signal control including how it has changed over the years.

PLEASE RSVP BY Thursday, February 16th!

Email Nate Strout for more information: Nate.Strout@swcole.com

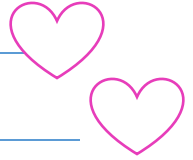


WTS & UMaine Networking Event

Please join us for an evening of networking with professionals and students in transportation at University of Maine in Orono. Additionally, join us on an optional tour of the Ferland Engineering Education and Design Center.



- Wednesday, February 15th
Tour: 4:30 PM
Networking: 5PM - 7PM
- Ferland Engineering Education and Design Center - Room 106
- Remarks from Dean Guidoboni
- Pizza Provided



High School Scholarship!

MAINE SECTION ASCE HIGH SCHOOL SCHOLARSHIP

The ASCE Maine Section is seeking applicants for its *Civil Engineering High School Scholarship*. There will be one \$2,000 scholarship awarded to an outstanding high school senior from Maine who plans to major in civil engineering in college. The student selected must show proof of enrollment in a four year ABET accredited Civil Engineering program. This scholarship has been highly successful in past years and typically attracts many students who are in the top 5% of their graduating class. The application and all its attachments must be emailed (preferred) or postmarked **by March 1, 2023**. If you know anyone who might be interesting in applying, please encourage them to obtain further information and applications from their guidance counselor or from:

Leslie L. Corrow, P.E.
Kleinschmidt Associates
141 Main Street
PO Box 650
Pittsfield, Maine 04967
Phone: 207-416-1243
Email: leslie.corrow@kleinschmidtgroup.com

Call for Technical Presentations

MAINE ASCE CALL FOR TECHNICAL PRESENTATIONS

Have you used an innovative solution to solve a complex problem recently? Have you used innovative technology to help your project be successful? Did you have a project that was just really cool and interesting? If so, MaineASCE invites you to share!

Come share your presentation with the engineering community at the Annual **MaineASCE Technical Seminar** – Thursday April 13th, 2023. We are looking for presentations with innovative technical solutions to help Maine’s infrastructure or Public Works/Policy focused.

The technical seminar is a great way to get your name out to the engineering community. Each year, the conference is attended by 100 or more engineers, planners and town officials.

Please contact Justin Yaitanes jyaitanes@hntb.com to submit your presentation!



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.

RSVP by Tuesday, March 21st to Esther Bizier (esther@main-landdci.com or 207-931-8484).
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.



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 –

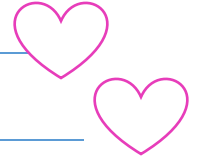
Maine ASCE has instituted the project award in honor of the late Kitty Breskin, P.E., a Maine Department of Transportation engineer and a past-president of Maine ASCE. The inaugural winner of the Kitty Breskin Project Award, presented at the May 14, 2015 annual meeting, was in fact the MaineDOT's Kitty 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.

Nominations will be received until **April 30, 2023.** *

***Please email Heather.Hayes@sewall.com for application forms!**



Looking for Employment?



Summer Employment Opportunity ***Engineering Student Intern***

The Maine Turnpike Authority is looking for a full-time student, currently enrolled and planning to complete a Bachelors Degree in Civil Engineering, Surveying Engineering or other similar/related field, to work out of our Portland, Maine office. The Turnpike is 110 miles of Interstate Highway in southern Maine.

This is semi-skilled technical work with primary responsibility of assisting on engineering and construction projects, and is a seasonal entry level, on-the-job training position. Frequent travel along the turnpike corridor is required. Duties include, but are not limited to:

- Serving in a survey party.
- Entering and updating GIS data.
- Attending construction project meetings.
- Assisting with inspection of grading work for proper materials, moisture content, width, grade and drainage.

Employees are supervised at regular intervals for quality of work performed. A technical supervisor gives instructions orally or through sketches, maps or simple plans.

Must possess and maintain a valid Class C State of Maine driver's license and clean driving record.

Interested applicants shall forward a letter of interest, resume, references and a list of relevant courses that have been successfully completed to: jobapplications@maineturnpike.com, or by mail to: Maine Turnpike Authority, HR Department, 2360 Congress Street, Portland, ME 04102. The Maine Turnpike Authority is an EEO Employer.



Join the Main-Land Family!!



Civil engineers, take notice! Are you ready to step up? Looking for a Portland area opportunity to lead and grow? Like an old battery, are you ready to take charge?

New position listing! Main-Land is seeking an experienced site civil engineer to lead our Falmouth, Maine branch office.

What do you need?

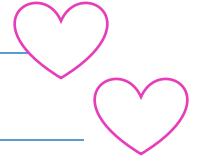
- A Professional Engineer's license
- 10+ years of experience in the site/civil engineering field, with private development skills a plus.
- A willingness to learn leadership skills and to grow personally and professionally.
- A positive, friendly attitude.

Pay will be competitive. Plus, we offer a full list of benefits, profit sharing, and a position on our company leadership team.

This is the real deal. We're looking for someone on the cusp of greatness, ready for a big step up. Do you have what it takes?

Batteries not included.

Interested? Reach out to Angela, angela@main-landdci.com or at 207-897-6752



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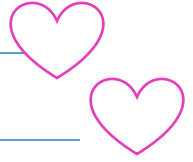
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Business Cards

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.ASCMaine@gmail.com with any questions

The deadline for submissions is the 20th of each month prior to publication.