INFORMANT

NEWSLETTER OF THE MAINE SECTION ASCE

November 2024



From the Editor:

November is here and the holiday season will be in full swing before we know it!

Thank you to Ian Mackinnon, PE from Jones & Beach Engineers and Adam St. Michel from Shaw Brothers for the Rock Row tour last month, and to The Younger Members Group for the Disc Golf event. The first week of December will be busy with the Report Card Release Event and the Annual Transportation Conference, so mark your calendars now!

There is still time to get involved with the section if you are interested in joining a committee or volunteering let us know.

We hope to see you soon!

Heather

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| Maine Section ASCE - Save the Date(s) | | | | | | |
|---------------------------------------|----|----|----|--------------------|----|----|
| November 2024 | | | | | | |
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| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
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| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 THANKSGIVING | 29 | 30 |





President's Message

Hello Maine Section:

I hope you all had a great October. This can certainly be an odd time of year for the weather, I had about 18° Tuesday morning and Thursday and Friday were the upper 70's... I guess dealing with that is one of the things that makes us "Mainer's," and why half the people I know are sick! Regardless, we still push ahead, and it seems most of our engineering community is as busy as ever.

Our Section hosted a tour of the Rock Row development in Westbrook on September 24th. Being in the Bangor area, I've heard many things about this project, but it was certainly an eye-opening experience to tour first-hand. To hear the engineering challenges and to see where they are to date is impressive, especially for an overall site of this magnitude. The discussions about their ongoing and future concepts continue to exemplify the need for engineering ingenuity in our State.



I cannot send a message without an update about the Report Card. I am more blown away every month by the efforts of our fellow Maine civil engineers (the Report Card Committee) who pull



this all together. It is quite impressive, and clearly shows their passion to help improve our State. It's evident that we're getting closer to the finish line now with weekly meetings with ASCE National and trainings by National to help improve our discussions with legislators. It will be here before we know it, as our unveiling date will be on December 3rd. As we will be representing our entire Maine Section, we hope that you help support and promote our Report Card.

Thanksgiving is only a few weeks away, I hope you all have the opportunity to enjoy time with your families and friends.

Have a great November!

Nate Strout, P.E.

Maine Section ASCE President





Maine Section ASCE

Report Card for Maine's Infrastructure

Tuesday, December 3, 2024 9:30AM - Sea Dog Brewing Co. Topsham, Maine



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FIND OUT THE GRADES!

Save the Date for Maine's
Infrastructure
Report Card Release!



If you are interested in attending or in the ASCE Gov't/Public Relations Training on how to speak to the report card, **please register by** 11/26, email Heather Hayes,

hhayes@vhb.com.





THE WICKED DATA MIN"AH" **#14 ACADIA CARRIAGE ROADS** 45 miles of rustic carriage roads, the gift of philanthropist John D. Rockefeller Jr. and family in modern day Acadia National Park. No motorist vehicles are allowed. 1932 year construction completed to year the Brown Mountain travel on motor-free byways via Gatehouse, were built to mark the horse and carriage into the heart entrance to Acadia's historic of Mount Desert Island carriage road network. feet is the width of the carriage roads historic bridges that span streams, mostly built by hand. waterfalls, roads, and cliffsides.







73RD MAINE TRANSPORTATION CONFERENCE | THURSDAY, DEC. 5, 2024



Presented by











About Register Booths

Safety for All:

Reliable Mobility, Livable Villages, and Effective Transitions

Join us!

Join us for our 73rd Maine Transportation Conference, hosted by MaineDOT, Maine Turnpike Authority,

Maine Better Transportation Association, Maine Section ASCE and WTS-Maine.

PLEASE NOTE: There is no dinner/evening presentation this year, but read below about joining

WTS-Maine for an Evening Reception.

REGISTER TODAY!

Maine 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 February 28, 2025. If you know anyone who might be interesting in applying, please encourage them to obtain further information and applications from their school counselor or from Leslie L. Corrow, P.E. at: leslie.corrow@kleinschmidtgroup.com





MAINE SECTION YOUNGER MEMBERS HOCKEY NIGHT IN PORTLAND



Come watch your Maine Mariners take on the visiting Norfolk Admirals and catch up with your fellow Maine Section ASCE members!

11 January 6:00 PM Start

At the Cross Insurance Arena 1 Civic Center Square, Portland, ME 04101

Please RSVP by January 1st

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







Looking for Employment?



ENGINEERING PROGRAM MANAGER

The Maine Turnpike Authority (MTA), located in Portland, Maine seeks a full-time **Engineering Program Manager** to join its Engineering team.

The Engineering Program Manager provides professional services work of a managerial and administrative nature, directing and overseeing engineering consultant resources hired by the Maine Turnpike Authority. Responsibilities include working closely with engineering consultants and staff to develop, plan, review, and provide subsequent, operational direction for all capital and maintenance civil engineering projects.

For complete job description, please visit our website at: http://www.maineturnpike.com/About-MTA/Employment. Salary range is \$44.54 to \$73.38 plus a comprehensive benefits package that includes health insurance, dental insurance; retirement plan; paid vacation and sick leave, and 13 paid holidays.

Interested applicants shall forward a cover letter and resume by email to: <u>jobapplications@maineturnpike.com</u>, or by mail to: Human Resources Department, Attn: Engineering Program Manager, Maine Turnpike Authority, 2360 Congress Street, Portland, ME 04102.

The Maine Turnpike Authority is an EEO Employer.

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PROJECT MANAGER

The Maine Turnpike Authority (MTA), located in Portland, Maine seeks a full-time **Project Manager** to join its Engineering team.

The Project Manager is a highly skilled professional who works with consultant and Maine Turnpike Authority engineers to design project plans, develop timeframes, and identify and align resources, and who oversees construction projects to ensure timely and onbudget completion. Responsibilities include developing and maintaining quality, productive relationships with MTA staff, consultants, contractors, suppliers, and the public to ensure the quality of project outcomes.

For complete job description, please visit our website at: http://www.maineturnpike.com/About-MTA/Employment. Salary range is \$42.19 to 69.52 plus a comprehensive benefits package that includes health insurance, dental insurance; retirement plan; paid vacation and sick leave and 13 paid holidays.

Interested applicants shall forward a cover letter and resume by email to: <u>jobapplications@maineturnpike.com</u>, or by mail to: <u>Human Resources Department</u>, Attn: Project Manager, Maine Turnpike Authority, 2360 Congress Street, Portland, ME 04102.

The Maine Turnpike Authority is an EEO Employer.

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









- Geotechnical Engineering
- Environmental Consulting
- Materials Testing Services

Biddeford, Maine 207-286-8008 Newington, New Hampshire 603-427-0244 Mansfield, Mass. 508-623-0101 www.rwgillespie.com



Maine Section November 2024 Newsletter















4 Blanchard Road P.O. Box 85A Cumberland, ME 04021

T: 207.829.5016 info@sme-engineers.com

Multidisciplinary consulting engineering services

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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!

Advertise for new employees at any level – students, EITs, and PEs will all see your ad.

Job Listings

Job advertisements are posted in one issue of the Informant and on our Facebook page.

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 20th of each month prior to publication.