

THE

# INFORMANT

NEWSLETTER OF THE MAINE SECTION ASCE

## May 2024



### From the Editor:

May is here!

The ASCE year is wrapping up, but there is still some work to do! The section continues to work on writing and editing the 2024 Infrastructure Report Card, and still need help with the Hazardous Waste and Stormwater sections. Please reach out if you can help, no previous (Report Card) experience necessary! We are hosting the Annual Meeting at Spring Meadows, the Younger Member Views & Brews event in Augusta, and my favorite event of the year the Scholarship Golf Tournament.

We hope to see you soon!

**Heather**

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

#### May 2024

|    |                            |    |                                   |                                   |    |                                     |
|----|----------------------------|----|-----------------------------------|-----------------------------------|----|-------------------------------------|
|    |                            |    | 1                                 | 2                                 | 3  | 4                                   |
| 5  | 6                          | 7  | 8                                 | 9                                 | 10 | 11                                  |
| 12 | 13                         | 14 | <b>15<br/>MBTA Annual Meeting</b> | 16                                | 17 | 18                                  |
| 19 | 20                         | 21 | 22                                | <b>23<br/>ASCE Annual Meeting</b> | 24 | 25                                  |
| 26 | <b>27<br/>Memorial Day</b> | 28 | 29                                | 30                                | 31 | <b>6/1<br/>YM Views &amp; Brews</b> |

## President's Message

Hi All,

Hope everyone is enjoying the nice weather, I certainly am. It is nice to be in the 60's rather than having the foot of snow on April fool's day!

Our annual ASCE Technical Seminar had a great turnout with about 50 attendees! I learned a lot and hope everyone else got as much out of it as I did. Thank you to all the presenters who were able to take time from their busy schedules to put together awesome and informative presentations. A special thank you to Jenna Gilbert, Ben Smith, and Ben Shaw for organizing the event.

This year has flown by, and I have had a great time as your ASCE President. Thank you to the board who were phenomenal in keeping the ship running!

Our annual Scholarship Golf Tournament is coming up on Friday, June 14<sup>th</sup>. This is always a great event, don't forget to buy mulligans, strings, and 50/50 tickets at registration.

The report card is scheduled to be released this fall. If you want to get involved, **we are still looking for authors to help with our stormwater and hazardous waste sections**. Please reach out to Peter Merfeld if you are available, [pmerfeld@maineturnpike.com](mailto:pmerfeld@maineturnpike.com).

I am looking forward to our annual meeting and awards presentations coming up on May 23<sup>rd</sup> at the Spring Meadows Golf Club in Gray. Hope to see you all there!

Thanks,

**Nate Powelson, P.E.**

Maine Section ASCE President





## Maine Section ASCE Annual Meeting and Awards Banquet

Thursday, May 23, 2024 5PM – 8PM



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 awarded** 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 Justin Yaitanes [yyaitanes@hntb.com](mailto:yyaitanes@hntb.com) or register online. *Early Registration ends 5/16!*

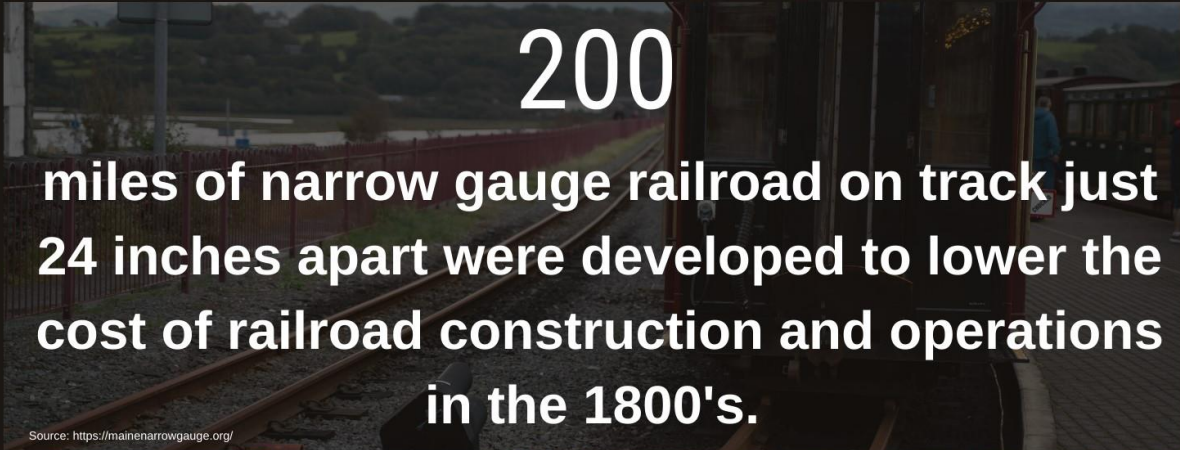
[Click here to register!](#)





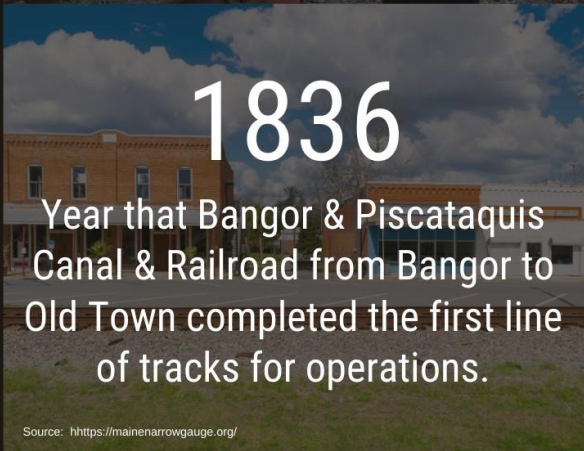
# THE WICKED DATA MIN"AH"

## #10 MAINE FIRST: NARROW GAUGE RAILROAD



**200**  
miles of narrow gauge railroad on track just 24 inches apart were developed to lower the cost of railroad construction and operations in the 1800's.

Source: <https://mainenarrowgauge.org/>



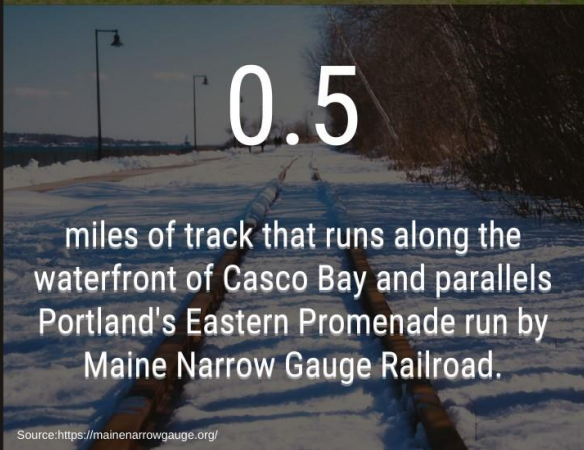
**1836**  
Year that Bangor & Piscataquis Canal & Railroad from Bangor to Old Town completed the first line of tracks for operations.

Source: <https://mainenarrowgauge.org/>



**5**  
# of narrow gauge railroad companies in Maine between 1879 and 1933.

Source: <https://mainenarrowgauge.org/>



**0.5**  
miles of track that runs along the waterfront of Casco Bay and parallels Portland's Eastern Promenade run by Maine Narrow Gauge Railroad.

Source: <https://mainenarrowgauge.org/>



**1918**  
year that the locomotive #4 was built that is used to power the Polar Express in Portland today.

Source: <https://mainenarrowgauge.org/>

# MAINE SECTION YOUNGER MEMBERS VIEWS AND BREWS



## The Views!

Get outside and meet some of your fellow young professionals. Join us at Mount Pisgah in Winthrop, ME. The parking space is limited, so please consider carpooling if possible!

## The Brews!

Afterwards, come have food and drinks with your fellow younger members at Cushnoc Brewing Company in Augusta, ME!

**1 June 2:00 PM**

Meet at Summit Trailhead

[Mt Pisgah Road, Winthrop, ME 04364](#)

After at Cushnoc Brewing Company  
243 Water Street, Augusta, ME 04330

**Please RSVP by May 29<sup>th</sup>!**

E-mail Chris Daubert at

[cdaubert@trccompanies.com](mailto:cdaubert@trccompanies.com)

**ASCE** YOUNGER MEMBERS



MAINE SECTION ASCE -- 31ST ANNUAL

# SCHOLARSHIP **GOLF** TOURNAMENT

## SPONSORSHIPS

- Lunch Sponsor + Team
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## FRIDAY

**JUNE 14TH, 2024**

**AT TURNER HIGHLANDS  
GOLF COURSE**

**Check-in: 7:30am  
Shotgun start 9:00am**

.....  
\$100 - Single Player  
\$375 - Foursome  
.....

All proceeds go to  
supporting students  
attending college in the  
A/E/C industry!

[Register Here on Eventbrite](#), or email **Heather Hayes** hhayes@vhb.com



# HOW FAR CAN WE GO?

## MBTA 85th Annual Meeting

Please join us for the MBTA Annual Meeting as we celebrate 85 years advocating for a safer, more efficient transportation network in Maine.

♀ Hilton Garden Inn Freeport Downtown  
5 Park St, Freeport, ME 04032  
[View on map](#)

🕒 May 15, 2024 03:00pm

[REGISTER](#)

**FEATURING a presentation by:**

**3:00 p.m. - Amanda Rector, Maine State Economist; and updates from:**

**3:30 p.m. - MaineDOT Commissioner Bruce Van Note; 4:00 p.m. - Maine Turnpike Authority Executive Director Peter Mills, including previews of short- and long-term plans at their respective agencies, and information about the Gorham Connector.**

**PLUS:** Network with friends and colleagues, elect the 2024-25 slate of officers and board members and usher in another year.

**Schedule**

- Economic & industry forecasts - 3:00 p.m. - 4:30 p.m.
- Reception - 4:30 p.m.
- Dinner & program - 5:30 p.m.

**Multiple sponsorship opportunities available!**

To download registration packet: [MBTA Annual meeting - forms](#).

*Thank you to our sponsors:*



### Recent Events!



**Photo Top:** The UMaine Steel Bridge Team competed at the ASCE Symposium and placed 3<sup>rd</sup> in Construction Speed and 3<sup>rd</sup> in Bridge Lightness! Congrats!

**Photo(s) Right:** The ASCE Younger Members, Past Presidents, and Life Members toured the projects along Upper Falls Road in Biddeford and then had a networking mentorship evening with games and fun conversations at Pint and Pawn!



## Looking for Employment?



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As we continue to expand our Environmental group, we are seeking a skilled **Site Civil Project Engineer** to join our team in Portland. This role offers the opportunity to work on diverse projects that span five geographies in the northeast, with the potential to contribute to exciting ventures across the nation.

### What You Will Need to Succeed:

- BS in Civil Engineering or equivalent
- 4–8 years' experience with site-civil-related projects
- Licensed Professional Engineer in any State
- Experience with AutoCAD, Civil3D, and HydroCAD software preferred

*Scan and  
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Installation of low density cellular concrete in a state building courtyard in Connecticut



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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 20<sup>th</sup> of each month prior to publication.**