INDUSTRY NEWS AND EVENTS

May 2023

SEATTLE SECTION

ASCE SEATTLE MAY MEETING:



8:00PM

STUDENT PRESENTATIONS & LIFE MEMBER HONORS

Student Presentations & Life Members Honors

We are excited to announce the May 2023 ASCE Seattle Section meeting featuring presentations by UW and SU students and recognition of our Section's newest Life Members. The ASCE Seattle Section meets monthly from September through June in the Seattle metropolitan area. Meetings are normally held on the second Wednesday of the month.

Register Here

Date: Wednesday, May 10

Time: 5:30pm - 8:00pm

Location: University of Washington, Maple Great Room 1135 NE Campus Pkwy Seattle, WA 98105



Section Officers Contact

Newsletter Editor Contact

Upcoming Events

May YMF President's Column

By Amy Moore

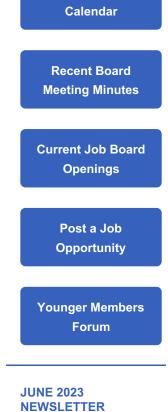
ASCE Seattle Younger Member Forum (YMF) President

Hello Seattle Section!

My name is Amy Moore and I am the Younger Member Forum (YMF) President for the Seattle Section. I will be your guest writer for this month's President's Column to keep you updated on the YMF!

The YMF started off this year with the goal of raising engagement after multiple years of virtual events. We also wanted to return to 100% in-person events, to allow our membership to better connect with other event attendees, and be more engaged with our programming. In that vein, we are also endeavoring to have events throughout our geographic area, in addition to everything we do in Seattle. So far this year, we have had numerous networking events, a Holiday Party, multiple K-12 outreach events, an office tour, a technical tour, a leadership retreat with Portland YMF, kicked off our annual mentorship program, and done outreach with University of Washington!

We hit the ground running in early October with our Annual YMF



JUNE 2023 NEWSLETTER CONTENT DEADLINE: May 20, 2023 Board Meeting, where the board got to know each other, went over YMF procedures, and began planning for the upcoming year. We followed the retreat with a bonding event: Ice Skating at the Kracken Iceplex! In October, we also held our first networking event of the year – we had seven members navigate a corn maze together, and pick out pumpkins and produce from a local company. Our members thoroughly enjoyed getting out in the fresh air for an engaging networking opportunity.

Another great networking event we've put on this year was our annual Holiday Party, held at Bad Jimmy's brewing in Ballard. Everyone brought a potluck dish to share, and the YMF provided Bucca de Beppo for the main course. In the spirit of the holidays, we held a canned food drive, and donated 3 bags of cans to the Ballard Food Bank. We also had raffle prizes for those in attendance, and gave out items such as a gingerbread house kit, YMF polos, and Starbucks gift cards.

In addition to networking, the YMF has had a few professional development events so far this year. In November, we hosted an office tour at Osborn Consulting in Downtown Seattle. Members had the opportunity to learn about Osborn's projects and company culture, as well as chow down on some tasty treats. We also hosted a tour of the Redmond Link Extension in March, in conjunction with Stacey-Whitbeck. This was a great opportunity to see civil engineering in action, and see multiple scopes in construction.

To further support our members forming wide networks, Seattle YMF and Portland YMF teamed up to host our annual Leadership and Ski, which was held in Roslyn, WA this year. The two YMFs had 25 attendees and everyone had the opportunity to network, make meals together, relax in the hot tub, and check out some winter activities.

We then reconnected with the Portland YMF in Anaheim, where Seattle YMF had ten board members attend the yearly Multi Regional Leadership Conference in Anaheim California. This gave the YMF chances to network with other Younger Membership leadership from throughout Regions 8 and 9, as well as make connections with Section, Branch, and Student leadership from those regions.

As I mentioned, YMF has also been working on student outreach. In March, we hosted our annual Popsicle Stick Bridge competition (PSB) at the Museum of Flight, which was the first in person PSB since February 2020. This is a wonderful project to get high schoolers engaged in STEM. We had 14 bridges from 5 schools, and one corporate entry. The bridge 'Architects' from Ingraham High school won the competition with an ultimate load of 114 pounds. A huge thank you to Seattle Public Utilities for donating their time and equipment to load test the bridges, as well our PSB Chair, guest speakers and day-of volunteers. We would love to grow this competition next year - please help us spread the word to any high school students you know for next year.

Our K-12 Outreach group has attended multiple events to help further student outreach, including STEM nights in Federal Way and Kenmore, the ACE Mentor advocates night, serving as judges for the Future Cities competition and participating in sessions held by the Washington Alliance for Better Schools events.

For university outreach, the YMF held a Young Professional Panel at University of Washington in March, where students had the opportunity to network with young professionals and participate in a Q&A session about all things internships, civil engineering disciplines, and the FE exam. We will be holding a similar panel at Seattle University in the next few weeks.

In most recent news, this past week was the Pacific Northwest ASCE Student Symposium, which was hosted by the Montana State University in Bozeman. This conference hosts the regional Concrete Canoe Competition, Steel Bridge Competition, Sustainable Solutions, and the Daniel W. Mead Technical Paper Competition, and there were 14 universities in attendance, including two universities from Alaska who attended despite flight cancellations due to a Russian volcano's eruption. This was the first in person competition in three years, and the excitement of the students was palpable. Multiple Seattle YMF members donated their time to help judge this competition, and we are excited to help support the University of British Columbia as they prepare to host in 2024. Congratulations to every school who competed in the Symposium – competing in extracurriculars helps you grow as engineers, and helps you apply your school learning to a real world problem. Please congratulate the winners below:

Concrete Canoe:

- 1st place University of Washington
- 2nd place Oregon State University
- 3rd place University of British Columbia Steel Bridge:
 - 1st place University of Alaska Fairbanks
 - 2nd place University of Alaska Anchorage
 - 3rd place University of British Columbia
- Daniel W Mead Paper:
 - 1st place Montana State University
 - 2nd place Portland State University
 - 3rd place Gonzaga University

Thanks for taking the time to read through what the YMF has been up to so far this year! We continue to plan engaging programming for the rest of the year, and are gearing up to host the Region 8 & 9 MRLC in early 2024. Encourage your YMF colleagues to join us for an event! If you'd like more information about what the YMF is up to, please check out our LinkTree which has all the info! https://linktr.ee/asceseattleymf

Rebuilding Together 2023 - Round 2



Saturday, May 13, 8:00am - ? Central District, Seattle (address will be provided)

We had a great time at our annual Rebuilding Together event on Saturday, but still have more work to do! If you weren't able to join this weekend, here's your chance to come help. The duration of work will be dependent on the number of

volunteers, but any time you are able to join is appreciated.

Depending on the work time, food will be provided. Volunteers are encouraged to bring gloves, sturdy boots, and any other gear to work in, rain or shine.

NO EXPERIENCE NECESSARY. It's a good opportunity to get more hands on and build something!

For more information on Rebuilding Together visit their website.

Contact Elyssa Dixon if you are interested.

Upcoming Committee Meetings

COPRI Seattle Chapter Offshore Wind Drinks Event Wednesday, May 17 at 6:00pm - 8:00pm Optimism Brewing Company, Seattle, WA Register here.

Join ASCE Seattle COPRI for an Offshore Wind Drinks event on Wednesday May 17, 2023 at Optimism Brewing on Broadway in Seattle. ASCE Seattle COPRI is dedicating our May meeting to this offshore winds networking event on this day.

The Offshore Wind Drinks, founded by KC Sahl of Vanasse Hangen Brustlin (VHB) in February 2020, was originally a local online community that came together to share successes in the industry and provide a place to network. Since inception, the group grew from about 20 people to over 2200 members around

the world looking to foster cooperation and collaboration by hosting networking events for the Offshore Wind Industry.

The Seattle Offshore Wind Drinks will take place in person at Optimism Brewing, 1158 Broadway, Seattle WA 98122 on Wed May 17, from 6pm to 8pm.

The brewery has a scheduled food truck serving the site and guests are welcome to purchase food and bring it inside, if you wish. There is no registration fee for this event, however we request your registration so we can gain an understanding of participants for the evening. Information on parking may be found here: <u>https://optimismbrewing.com/visit/beer-hall</u>

Younger Member Forum (YMF)

Interested in networking events and opportunities with ASCE Seattle's Younger Members? Be sure to subscribe to the YMF Newsletter here to stay up to date.

Diversity Committee

The next Diversity Committee Meeting is scheduled for **Tuesday**, **May 16 at 5pm**.

If you are interested in joining ASCE Seattle's Diversity Committee or attending their monthly virtual meetings, reach out to Diversity Chair, <u>Joshua Shin</u>.

K-12 Volunteer Interest Form

Are you interested in volunteering for K-12 STEM events and interested in inspiring the next generation of engineers?

If you answered **YES**, please fill out the google form to the right if you would like to be updated about future K-12 volunteer events in the Seattle Area. After you fill out this form, you will be notified of K-12 volunteer opportunities in the area. Please know that you are not required to sign up for any event by filling out this form.

Please contact Nicki Peden (K-12 Outreach Chair) at <u>k12asce.seattle@gmail.com</u> for any questions, comments or additional information



Google Form

ASCE Seattle Job Board

Click here to view open positions

Reichhardt & Ebe (R&E) Civil Engineer

Posted 4/28/2023

Reichhardt & Ebe Engineering, Inc. (R&E) is seeking Civil Engineers at various levels to meet the growing demands for our quality service. All experience levels are welcome! Don't miss this great opportunity to work with a great team as you grow your career. For full job description and to apply, please visit our website

at https://recivil.com/job/civil-engineer-alllevels/.

USACE Seattle District Civil Engineer - GS 11/12

Posted 4/17/2023

Serve as lead design engineer carrying out full range of project design development for large, diversified Military and Civil works projects. See Agency announcement and APPLY ONLINE AT: USAJOBS

https://www.usajobs.gov/job/719911800 OR

USACE Seattle District Supervisory Civil Engineer (Structural)

Posted 4/28/2023

You will serve as Chief of the Structural Engineering Section for Design Branch with overall responsibility for providing structural design services for diverse and highly complex Civil, Military, Interagency and International Services (IIS), and Hazardous, Toxic, Radioactive Waste (HTRW) projects in a four-state area. See full job announcement details at: https://www.usajobs.gov/job/722383200

USACE Seattle District Civil Engineer - GS 11/12 Design Branch (Structural) Posted 4/21/2023

You will serve as a Structural Engineer with designated lead responsibility for carrying out a full range of project design activities in support of Seattle District's Military and Civil Works design Send resume/documents to: mindy.s.kincaid@usace.army.mil

City of Bothell Development Review Engineer, Senior or Development Review Engineer

Posted 4/7/2023

The City of Bothell is seeking a Full time Developmental Review Engineer/Developmental Review Engineer, SR. to join our Public Works Department. Learn more and apply today <u>here</u> and construction programs. See full agency announcement and APPLY ONLINE AT: <u>https://www.usajobs.gov/job/720719000</u> Or to expedite: Send resume/documents directly to <u>mindy.s.kincaid@usace.army.mil</u>

Shannon & Wilson Multiple Positions

Posted 4/13/2023

Shannon & Wilson has 16 openings in Seattle WA, with 9 being in Concrete, WA for our Baker Dam Project. We are looking for a team of geologists, engineers, and geologic engineers to work on site, full-time, for multiple months during the grouting program. <u>Apply Here.</u>

Advertise your current open positions to ASCE Seattle members today for only \$75 for the first month and \$50 for each subsequent month of the same content. Email communications@seattleasce.org to learn more.

