

May 2026



## May President's Column

By Romulos P. Ragudos, Jr.  
ASCE Seattle Section President

Hello Seattle Section,

It was great seeing many of you last April at our joint Dinner Meeting with SEAW!

Our next Dinner Meeting will be on May 20 and will be hosted by the University of Washington and Seattle University ASCE Student Chapters. Please join us for a fun evening of seeing what our amazing student chapters have been up to this past year, how we can support them throughout the year, and listen to our two presentation winners.

We are looking for members to join the leadership team for the 2026-2027 year! If you are looking to get more involved with ASCE, we have many opportunities available so please contact me at [president@seattleasce.org](mailto:president@seattleasce.org).

Stay updated on our latest events, please check out our Section Website, subscribe to the newsletter and follow us on LinkedIn.

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JUNE 2026  
NEWSLETTER CONTENT  
DEADLINE:  
May 20, 2026

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# May Dinner Meeting: Student Presentations - May 20, 2026



**SEATTLE  
UNIVERSITY**  
UNIVERSITY of  
WASHINGTON

THIS MONTH'S DINNER MEETING WILL  
BE JOINTLY HOSTED WITH THE UW  
STUDENT CHAPTER.

JOIN US FOR PRESENTATIONS BY SU  
AND UW STUDENT PRESENTATION  
WINNERS, AS WELL AS ASCE  
STUDENT CHAPTERS!

THIS MONTH'S NETWORKING EVENT  
WILL INCLUDE A SHOWCASE OF THE  
SU AND UW STUDENT COMPETITION  
TEAMS AND ORGANIZATIONS.



## May Dinner Meeting *Student Presentations*

**Wednesday,  
May 20, 2026**

5:00 PM - 8:00 PM

**HUB 145**

THE HUB,  
4001 E. STEVENS WAY NE  
SEATTLE, WA 98195-2230

[Click to RSVP](#)

This month's dinner meeting will be jointly hosted with the SU and UW Student Chapters.

Join us for presentations by SU and UW student presentation winners, as well as ASCE student chapters!

This month's networking event will include a showcase of the SU and UW student competition teams and organizations.

**Date: Wed, May 20, 2026**

Time: 5:00 PM - 8:00 PM  
5:00 - 6:00 PM - Networking (Student Fair)  
6:00 - 6:50 PM - Dinner  
6:50 - 7:00 PM - Seattle Section Updates  
7:00 - 8:00 PM - Student Presentations

Where: HUB 145 at the HUB  
4001 E. Stevens Way NE Seattle, WA 98195-2230

# ASCE Seattle YMF Pickleball Tournament - June 6, 2026

**ASCE SEATTLE YMF  
PICKLEBALL  
TOURNAMENT**

ASCE  
SEATTLE SECTION  
YOUR LIFE. OUR PROGRAM. YOUR WAY.

Join us for the **3rd Annual Pickleball Tournament!** Players of all skill levels are welcome to enjoy a fun and competitive day on the courts.

**JUNE 6, 2026  
SATURDAY - ALL DAY**

REGISTER HERE



**BITTER LAKE  
TENNIS COURTS  
NORTH SEATTLE**

**OPEN DOUBLES!**

**ALL SKILL LEVELS!  
ALL AGES WELCOME!**

[Click to RSVP](#)

## Join us for the **3rd Annual ASCE Seattle YMF Pickleball Tournament!**

This is a coed open doubles tournament welcoming players of all skill levels. We encourage all members of the community to participate. ASCE membership is not required, there is no age minimum, and spectators are welcome.

No experience is necessary. A beginner friendly morning lesson will be offered to cover game rules and allow time for practice.

This will be a fun and casual event for anyone looking to enjoy a spring or summer day with the engineering community.

The tournament will take place on **Saturday, June 6, 2026** at **Bitter Lake Courts**, with games starting at 10:00 AM and finals wrapping up around 3:00 to 4:00 PM. Teams will compete in a double elimination format, and players can sign up with a partner or find one through the event spreadsheet.

Registration is 30 dollars per team for ASCE members or 40 dollars per team for non members. Registration includes tournament entry, snacks, and casual side games. Space may be limited, so early registration is encouraged. Sign ups close May 29, 2026.

Expect a lively day with friendly competition, fun costumes, prizes including Best Dressed, and a great community atmosphere.

### **Event Details**

**When:** Saturday, June 6

**Time:** All day

**Where:** Bitter Lake Courts

**Address:** 13035 Linden Ave N, Seattle, WA 98133

**Fundraising for Nationals -  
UW Steel Bridge Team**



# Steel Bridge Team



## WHO WE ARE

The UW Steel Bridge Team is a competitive engineering club that designs and constructs a 1:10 scale model steel bridge for the annual Pacific Northwest regional AISC/ASCE Steel Bridge Competition. Each year's competition requires an innovative and collaborative approach from the team, imitating a real-life bridge design project.



## 2025-2026 Problem Statement

This year's problem statement is to design and construct a steel bridge over the Rio Grande River to improve connectivity in El Paso, TX. Each team's bridge is judged based on stiffness, build time, construction economy, and other criteria.

## 2026 Regional Competition Results

- Our team **THRIVED** in this year's regional competition, placing in the top 3 of **SIX** categories such as stiffness, lightness, construction speed, and more!
- Finished **2<sup>nd</sup> overall in the competition** and thus qualified for the NATIONAL competition in El Paso, Texas!

## OUR SUBTEAMS & WHAT THEY DO

**Design:** Applies engineering fundamentals to design the bridge; analyzes deflections using structural analysis software (SAP2000); uses Excel for calculations and material cost estimates.

**CAD:** Leads and practices 3D modeling skills using Onshape; collaborates via Bluebeam to develop construction drawings based on the bridge design.

**Construction:** Gains hands-on experience with welding, grinding, milling, and other skills; fabricates the bridge in-house; uses precise QA/QC processes that conform to technical drawings.

**Build Team:** Competes to assemble the bridge during competition as a 5-member team; focuses on build speed and accuracy while minimizing errors.

## TIMELINE

**Fall:** The design subteam works on the structure, bracing, connections, and other bridge components. After the team finalizes the design using advice from the Fall Industry Design Review, the CAD subteam creates construction drawings for the fabrication phase.

**Winter:** The construction subteam begins fabricating the bridge. Members cut, grind, and weld steel based on the CAD subteam's drawings to fabricate each bridge member and connection.

**Spring:** The build team practices assembling the bridge for competition. In April, the team competes against other schools in the region for the chance to advance to Nationals. Afterwards, the team prepares for the next year with community building and technical trainings.

As a registered student organization (RSO) at the University of Washington, the team provides a unique opportunity for students to learn and practice design, construction, and teamwork skills as future engineers while competing with other schools in the AISC Steel Bridge Competition. With this comes a great financial burden; one the team would not be able to handle if not for generous sponsors.

Your support and contribution would help the team continue providing educational opportunities for current and future members while representing the school and state in regional and national competitions. Doing this allows Steel Bridge at UW to remain a due-free team, relieving members of the financial burdens of competition.

You can sponsor the team (either as an organization or as an individual) by visiting the [Give to the UW website](#). Then, search for "UW Steel Bridge" and send funds from there. For physical checks, please address/send them to the following address:

Steel Bridge Team at University of Washington  
Civil and Environmental Engineering  
University of Washington  
201 More Hall, Box 352700

## EWRI Virtual Lunch & Learn - May 21, 2026

EWRI's next virtual Lunch & Learn will take place on Microsoft Teams on **May 21st from 12-1 PM (PDT)** and will feature Dr. Carlos Genatios of Miami Dade College. Dr. Genatios will discuss disasters caused by extreme rainfall in Venezuela and associated recovery planning efforts, as well as hurricane and flooding risk assessments in Miami-Dade and the need to improve exposure models.

If you are interested in attending and not already receiving the Seattle Chapter ASCE EWRI emails, please fill out this form: <https://forms.gle/ipAJ1tAPjT4ncctGA>.

## ASCE Seattle YMF 2026 Sponsorship Package

# ASCE Seattle YMF 2026 Sponsorship Package



Platinum \$3000+

Gold \$1500+

Silver \$500+

CONTACT US

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**NOW!**



Visit Our Website



<https://www.seattleasceymf.org/sponsorships>

**ASCE**  
SEATTLE SECTION  
YOUNGER MEMBER FORUM

The **ASCE Seattle Younger Member Forum (YMF)** supports civil engineering professionals and students across the region through professional development, K-12 outreach, university partnerships, networking, and community service. To operate these programs, YMF manages an annual budget of \$43,240, funded by ASCE Section support, event income, and community sponsorships.

For 2026, YMF offers three sponsorship tiers:

**Platinum - \$3,000+**

Includes premier recognition, newsletter and website placement, social media spotlights, and top tier event sponsorships such as PSB, Pickleball, Summer Picnic, and the Holiday Party.

**Gold - \$1,500+**

Includes newsletter + website recognition with one specialty event sponsorship (PSB or Pickleball) and one networking event sponsorship (Picnic or Holiday Party).

**Silver - \$500+**

A single event sponsorship (PSB or Pickleball) including marketing visibility and day of recognition.

**Community - Donate your own amount**

Community Sponsorship will match the benefits of Platinum, Gold, or Silver based on the amount donated.

These sponsorships directly fund YMF's biggest programs, including the Popsicle Stick Bridge Competition at the Museum of Flight, the annual Pickleball Tournament, scholarships, conferences, and student support helping inspire and empower the next generation of civil engineering leaders.

Please email us for the full sponsorship package and additional information.

## Volunteer Opportunity: Awards Night Planning

Are you passionate about recognizing excellence and celebrating civil engineering achievement? We're looking for enthusiastic volunteers to join our Awards Committee!

We especially need volunteers to help plan the Awards Dinner, ensuring a fantastic and memorable celebration for all honorees.

Interested? Reach out to Bianca Casem ([biancasem819@gmail.com](mailto:biancasem819@gmail.com)) to get involved today!

## Legislative Committee Recruiting



I'm Grace Amundsen Barnkow, chair of the Legislative Committee. I hold a BS in Civil Engineering and Business from the University of Alaska Fairbanks and an MPA from the University of Colorado Denver. Over the years I've worked with the Alaska and Washington State DOTs, the City of SeaTac, Pacific County, and in private practice.

Our committee keeps an eye on legislation that matters to engineers, gathers input from members on priority issues, and helps make sure our profession's voice is heard. We're looking for new members to join us—whether you're interested in tracking bills, sharing your perspective, or just learning more about how policy affects engineering.

If you'd like to be involved, we'd love to have you! Those who are interested can email [president@seattleasce.org](mailto:president@seattleasce.org).

## ASCE Seattle Job Board

[Click here to view open positions](#)

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](mailto:communications@seattleasce.org) to learn more.

## Upcoming Committee Meetings

### 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.



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ASCE Seattle Section | PO Box 1786 | Seattle, WA 98111 US

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