

**Mailer 3 - Final Symposium Information (rev2)**  
**2025 ASCE Pacific Northwest Student Symposium**  
**Co-Hosted by Portland State University & University of Portland**  
**April 3rd – 5th, 2025**



March 1, 2025

Dear ASCE Student Chapter of the ASCE Pacific Northwest Student Conference:

This is your **2025 ASCE Pacific Northwest Student Symposium** Mailer 3, the last of three informational packets to be sent to each of the participating ASCE Student Chapters in our Student Conference.

Please carefully read this information and forward copies to the appropriate members in your ASCE Student Chapter and team members for each team competing at the student symposium. Do not delete this mailer as information given within may not be repeated in subsequent mailers. Enclosed you will find the following information:

- Mailer 3 Confirmation and registration reminders,
- Meal Selection and PSU Waiver,
- Safety-first culture information,
- Competition safety information,
- Business Meeting information,
- Maps, directions, and parking information,
- Non-competition event information,
- Confirmed competition participation,
- Competition presentation and display information,
- Social network information,
- Student symposium schedule overview,
- Final presentation schedules,
- Steel Bridge competition information,
- Concrete Canoe race order,
- Deadlines,
- Society and local competition information,
- ASCE Pop-Up Leadership Workshop information,
- Student Symposium Paper Competition information,
- ASCE Society Competition eligibility requirements,
- Sponsor recognition,
- Hotel information, and
- ASCE Civil Engineering Student Championships T-Shirt collection request.

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*Receipt of this mailer should be confirmed by completing the Mailer 3 Acknowledgment Form by March 15, 2025.  
Please note the deadline for late individual registrations is March 7, 2025.*

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If you have any questions, feel free to contact us at our general student symposium e-mail address, listed below. All symposium information such as events, mailers, policies, rules, etc. will be posted on our website and are also listed below.

We look forward to your participation in the 2025 ASCE Pacific Northwest Student Symposium and providing an opportunity to engage with other student chapters and ASCE Region Leadership.

Sincerely,

*Derek Leland*  
President, ASCE Student Chapter  
Portland State University

*Payton Mooney*  
President, ASCE Student Chapter  
University of Portland

*Alicia Antillon*  
Co-Chair, 2025 ASCE Pacific Northwest Student Symposium

*Ashley Garcia Sandoval*  
Co-Chair, 2025 ASCE Pacific Northwest Student Symposium

*Morgan Bridges*  
Co-Chair, 2025 ASCE Pacific Northwest Student Symposium

<b>ASCE Student Symposium website</b>	<a href="https://studentsymposium.asce.org/pacific-northwest/">https://studentsymposium.asce.org/pacific-northwest/</a>
<b>General symposium email address</b>	<a href="mailto:2025pnwsymposium@gmail.com">2025pnwsymposium@gmail.com</a>
<b>Discord server</b>	<a href="https://discord.gg/Vmgvrz6Y4G">https://discord.gg/Vmgvrz6Y4G</a>

# Mailer 3 Receipt Confirmation & Registration

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## **STEP 1 - Mailer 3 Receipt Confirmation - *required***

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Follow the link below to complete the Mailer 3 Receipt Confirmation due no later than March 15, 2025.

**Mailer 3 Receipt Confirmation Link –** <https://forms.office.com/r/T8bbyh1xXV>

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# REGISTRATION REMINDERS

## **STEP 2 - Individual Registration Form - *required***

Late Individual Registration Forms may be submitted up until March 7, 2025.

Please visit our symposium website at [Individual Registration - Pacific Northwest](#) to register for the 2025 ASCE Pacific Northwest Student Symposium.

The Individual Registration Form must be filled out by ALL individuals attending the symposium including chapter members, team competitors, chapter spectators, guest teams, faculty advisors, volunteers, judges, and ASCE Region Leadership. The Individual Registration Form contains liability waiver information required by ASCE that must be reviewed and acknowledged by every individual attending, participating, and/or spectating at the symposium.

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## **STEP 3 - Individual Registration Payment - *required***

Late Individual Registration is \$200 per person. Late registration forms and payment are due by March 7, 2025.

If paying by credit card, please complete payment here: <https://portlandstate.universitytickets.com/w/event.aspx?id=2998>

If paying by paper check, make the check payable to **“Portland State University”** and reference “ASCE” in the memo line. Paper checks should be postmarked by the due date and mailed to:

CEE Department  
Attn: Sam Parsons  
PO BOX 751 - CEE  
Portland, OR 97207-0751

If your chapter is not participating in the 2025 ASCE Pacific Northwest Student Symposium, please email [2025pnwsymposium@gmail.com](mailto:2025pnwsymposium@gmail.com).

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*If your chapter will NOT be participating in the 2025 ASCE Pacific Northwest Student Symposium, please email [2025pnwsymposium@gmail.com](mailto:2025pnwsymposium@gmail.com)*

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## Meal Selection and PSU Waiver

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In addition to the Individual Registration, all attendees must complete the following Google Form to: 1) indicate their meal preferences (if applicable) for lunches; and 2) to sign and upload a PSU-specific liability waiver. This form must be completed by March 14, 2025:

<https://forms.gle/8Ut16MDkeZbJKcVJA>

All attendees who have completed an Individual Registration will receive this link via email.

If the form is not submitted by March 14<sup>th</sup>, then:

- The default meal selections are:
  - Friday Lunch: Smokey Turkey Club
  - Saturday Lunch: Chicken Tamale
- Any outstanding PSU liability waivers will need to be submitted during Registration at the beginning of the symposium

# Safety-First Culture Information

ASCE, Portland State University, and the University of Portland are encouraging a Safety-First Culture during the student symposium. We encourage all symposium participants to embrace this concept by thinking about safety in their activities coming to, returning from, and while at our symposium. We want **every** symposium participant to return home safe and healthy.

To generate a Safety-First Culture, we have designated Jeffrey Rook as our head symposium safety officer (as well as Scott Jacqua, Don Johansen, Karen Barnack, and Ben Crall). Further, be on the lookout for safety information at the symposium, such as the location of first-aid supplies, who in the crowd has first-aid training, and Safety Moments.

What is a Safety Moment? A Safety Moment consists of a quick discussion on an activity-specific, site-specific, or general safety topic. The Safety Moment may be presented by the leader of an activity, the symposium safety officer, or a member of the host symposium planning team. We ask that all participants give their undivided attention to the Safety Moment discussion and embrace the safety-first concept.

If an injury does occur during the symposium, it should be reported to the competition head judge, symposium safety officer, or activity leader immediately so that appropriate action can be taken based on the injury. If it is a true emergency, please call 911 first.

Contact information for the symposium safety officer and key host school representatives is listed below. Please keep this list close during the symposium and we encourage you to program the symposium safety officer's phone number into your cell phone.

## **Symposium Safety Officer(s)**

Jeff Rook – 503-725-9948  
Karen Barnack – 503-725-9946  
Scott Jaqua – 503-725-5269  
Lindsay Henderson – 503-725-4312  
Benjamin Crall – 503-725-4208

## **Host School Faculty Advisor(s)**

Evan Kristof – 503-725-4231  
Matt Barner – 503-943-7437

**As a best practice, we strongly recommend that faculty advisors keep and maintain on-hand a list of emergency contact information for their university and participating students. ASCE and the student symposium host do not collect emergency contact information from registrants.**

In the spirit of a Safety Moment, here are some safe driving habits to keep in mind as you travel to the student symposium:

- Driving at the speed limit has proven to save lives.
- Do not drive when tired. Swap drivers often.
- Minimum of two people awake at all times when wheels are rolling.
- Be aware of how larger/heavier vehicles behave when stopping or turning.
- Be aware of your surroundings when backing up any vehicle, especially trailers. Better yet, avoid backing up at all, if possible.
- Use a spotter to watch when you must back up a vehicle.
- Slow down when the conditions warrant (rain, snow, darkness, pedestrians nearby).
- Perform a circle of safety around your vehicle to identify what is in your blind spots.

# Competition Safety Information

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Please see the competition rules for full details. If there is a discrepancy between the rules and the information listed below, the competition rules are to be followed.

**ASCE Concrete Canoe Competition:** Safety gear (closed-toe water shoes and Personal Floatation Device (life jacket)) for each paddler is the responsibility of each team. ([Exhibit 9: Race Regulations & Safety](#))

**AISC ASCE Student Steel Bridge Competition:** Personal protective equipment is the responsibility of each team. During all construction activities, builders must wear hard hats and protective eyewear or safety goggles ([Section 10.1.6](#)). During all loading activities, competitors must wear hard hats, protective eyewear or safety goggles, work gloves, and steel toe or composite work boots that extend above the ankle ([Section 11.2.1.3](#)). The hardhats must meet ANSI standard Z89.1, and the protective eyewear or safety goggles must meet ANSI standard Z87.1

**Surveying Competition:** Team members are responsible for providing their own required safety equipment including closed-toe shoes and safety-colored shirts or vests to participate in the field tasks. ([Section 6: Safety](#))

**Timber-Strong Design Build Competition:** [Section 5.4.3 Safety Gear](#) – Each team is responsible for bringing their own tools, safety gear, and personal protective equipment (PPE) including but not limited to construction hard hats, safety glasses, gloves (tips of gloves may not be cut off), closed-toed shoes, long pants, and safety vests or high-visibility shirts. Long hair needs to be tied back at the construction site. Please see [Section 5.4.3 Safety Gear](#) for information on power tools.

**Environmental/Water Filter (Regional-only):** Each team is responsible for bringing their own tools (if needed for filter construction), and personal protective equipment (PPE) including but not limited to safety glasses and nitrile (or similar) gloves. Safety glasses and nitrile gloves must be worn when working with the influent & effluent of the water sample.

## **Business Meeting (Eligibility Requirement)**

The Business Meeting is scheduled to take place on Friday, April 4th, 2025 at 7:00am in the Smith Memorial Student Union ([1825 SW Broadway, Portland, OR 97201](#)), Room 294.

The draft business meeting agenda is shown below. If you have additional agenda items and/or motions that your student chapter would like to be included in the agenda, please submit them to the general symposium email [2025pnwsymposium@gmail.com](mailto:2025pnwsymposium@gmail.com) by **March 15, 2025**.

Note that the business meeting is officially the business meeting for the Student Conference Board of Delegates. The Board of Delegates consists of two student delegates (preferably a senior or junior in an ASCE leadership position and a sophomore in or aspiring to an ASCE leadership position) and the faculty advisor from each student chapter. Each student delegate must be a member in good standing with their student chapter and the Society. Each student chapter in the Student Conference has one vote.

**At least one member of your ASCE student chapter must participate in the Business Meeting as part of the eligibility requirements to advance to finals for Concrete Canoe, Steel Bridge, Sustainable Solutions, and Surveying.**

### **DRAFT AGENDA**

## Pacific Northwest Student Conference Board of Delegates Business Meeting 2025 Meeting Agenda

Date: April 4, 2025	Time: 7:00 am	Location: Room 294, SMSU Building
Meeting Chair:	TBD, Portland State University	
Secretary:	TBD, University of Portland	
Parliamentarian:	Evan Kristof, Portland State University, Faculty Adviser	

### **Attachments**

- 2024 Board of Delegates Meeting Minutes
- Student Conference Bylaws
- Student Conference Policies and Procedures

### **Agenda**

1. Call to Order by the Business Meeting Chair
  - a. Introduction of Meeting Chair, Secretary, Parliamentarian, and CSCC Representative
  - b. Robert's Rules of Order review [1 minute]

2. Roll Call

Student Chapter	Present or Absent
Carroll College	
Gonzaga University	
Montana State University	
Montana State University - Northern	
Montana Technological University	
Oregon Institute of Technology	
Oregon State University	
Portland State University	
Saint Martin's University	
Seattle University	
University of Alaska Anchorage	
University of Alaska Fairbanks	
University of British Columbia	
University of Idaho	
University of Portland	
University of Washington	
Walla Walla University	
Washington State University	
Washington State University - Tri Cities	

- a. Attendance Form
3. Changes to and approval of the Meeting Agenda
- a. Motion to approve: **X**
  - b. Second: **X**
  - c. **[Motion passes unanimously / Opposed by X, Abstained by X]**
4. Welcome [5 minutes]
- a. Host
  - b. Region Director, Region Governor, or other delegate



5. CSCC Representative update [5 minutes]
  - a.
6. Unfinished Business
  - a. Approval of the *Policies and Procedure Document* that includes the host rotation schedule.
    - i. Region Equipment list and transfer
    - ii. Events hosted at the Symposium (put in writing) - i.e. All non-pilot national events like water filter
    - iii. Awards (if known by the meeting)
    - iv. List of Upcoming Hosts:
      1. 2026: University of Alaska Anchorage/ University of Alaska Fairbanks
        - a. Need to host canoe races at other universities (lakes will be frozen)
      2. 2027: Gonzaga University/ University of Idaho
      3. 2028: Oregon State University
      4. 2029: Washington State University
      5. 2030: Oregon Institute of Technology
      6. 2031: Saint Martin's University
      7. 2032: University of Washington / Seattle University
      8. 2033: Carroll College/ Montana State University / Montana State University Northern / Montana Technological University
  - b. Any other unresolved topics brought forth in previous meetings
7. New Business
  - a. Confirmation of future symposium hosts
    - i. 2026 host: xx
      1. John Doe, University of ASCE Chapter president Confirmed / Not confirmed
    - ii. 2027 host: xx
      1. Jane Dae, University of LMNO Faculty Advisor Confirmed / Not confirmed
    - iii. 2028 host: xx
      1. John Dee, University of XYZ Chapter president Confirmed / Not confirmed
  - b. Topics provided by Chair or Delegates for discussion
    - i.
  - c. Feedback to current symposium host(s)
    - i.
  - d. Input to future symposium host(s)
    - i.
  - e. 2026 host (if known prior to symposium) – initial overview of 2026 symposium
    - i.
  - f. Discuss transfer of any competition equipment
    - i.



8. Adjournment
  - a. Motioned: X
  - b. Seconded: X
  - c. Meeting adjourned at XX:XX pm

*Please email minutes to Jen Upmeyer at [jupmeyer@asce.org](mailto:jupmeyer@asce.org).*

[Click here for ASCE Eligibility Requirements](#)

# Maps, Directions, and Parking Information

## Portland State University Campus



### LEGEND

<b>Viking Pavilion (VP)</b> Steel Bridge Sponsor Tables	930 SW Hall St, Portland, OR 97201
<b>South Park Blocks</b>	SW Park from College to Montgomery
1 Canoe Displays	
2 Timber Strong	
3 Surveying	
4 Env./Water Filter	
<b>Smith Memorial Student Union</b> Check-in Paper Presentation (SMSU 296/8) Canoe Presentations (SMSU 327) Sust. Solutions Presentations (SMSU 294) Surveying Presentations (SMSU 294)	1825 SW Broadway, Portland, OR 97201

### PARKING

#### Oversize Vehicles

1 oversize parking spot on campus will be provided for each concrete canoe team. Information will be provided at CC Captain's Meeting.

#### Campus Parking Structures w/ Hourly/Visitor Rate

Parking Structure 1 [1872 SW Broadway](#)  
\$4/hr, \$14/day

Parking Structure 3 [1631 SW 12<sup>th</sup> Ave](#)  
\$2.5/hr, \$11/day

Additional hourly campus parking info available here:  
<https://www.pdx.edu/transportation/hourly-visitor-parking>

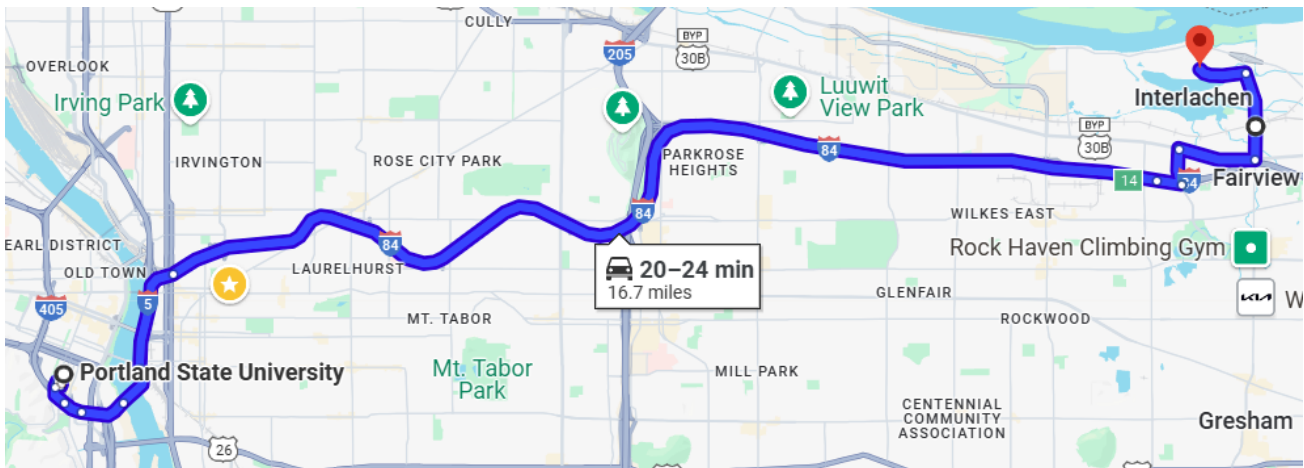
#### On-Street Parking

<https://www.portland.gov/transportation/parking/parking-guide>

#### Judges & Sponsors

Validated parking information will be provided to judges & sponsors via email

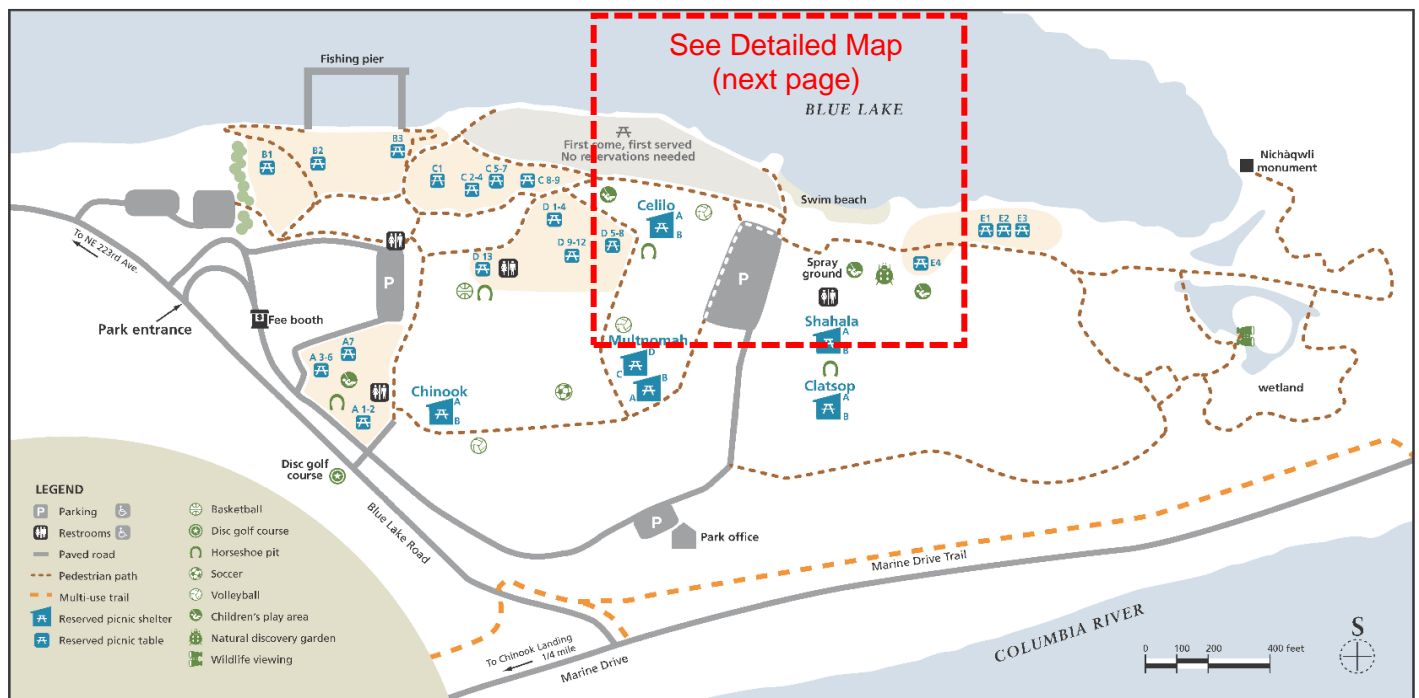
**Directions to Blue Lake Park (21224 NE Blue Lake Road, Fairview, OR 97204) from PSU (~20 min)**



- Use either the SW 5<sup>th</sup> onramp to I-5N/I-84E or the SW Broadway Onramp for I-405S (I-5/I-84)
- Keep right and take the exit for I-5/I-84 The Dalles / Seattle
- Keep right at take exit 30C for I-84/30E The Dalles
- Take I-84E for approximately 11 miles and take exit 14 for Fairview Parkway
- Take a left turn onto Fairview Parkway northbound, and then take a right turn onto Sandy Blvd eastbound
- Take a left turn onto SE 223<sup>rd</sup> Ave northbound
- Take a left turn onto Blue Lake Rd
- The Blue Lake Park entrance is on the left, approximately ½ mile

Blue Lake Parking cost is \$5 per car or \$7 per oversized vehicle

**Blue Lake Park - General Map**





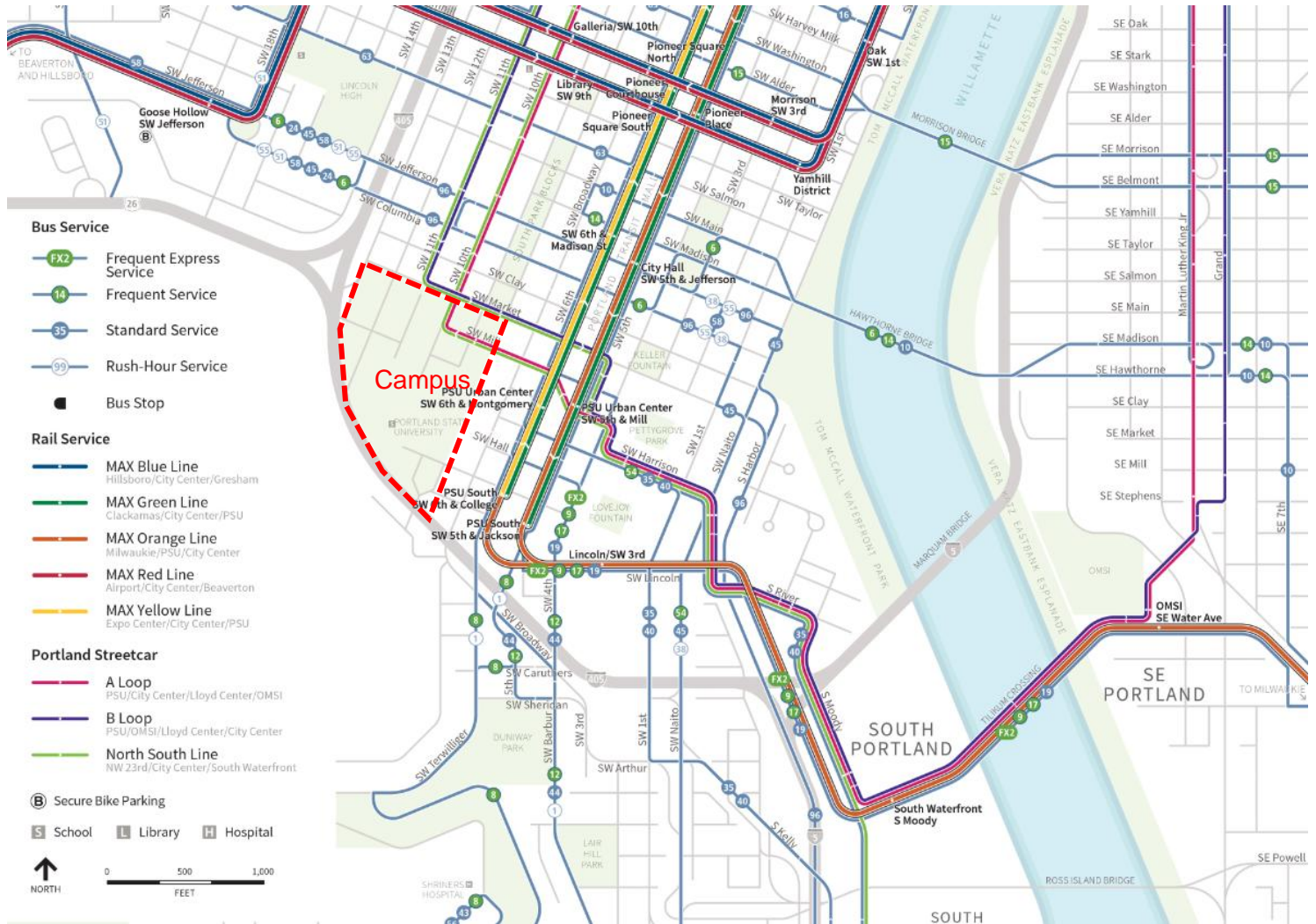
Notes:

1. Oversize vehicle parking location TBD
2. Warming shelter location TBD
3. The symposium has reserved the use of the Celilo Shelter and the beach (canoe set-up area). All other areas (including spectator areas) are open to the public.



## Public Transportation

TriMet system maps and schedules available [here](#).



# Non-Competition Event Information

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**Registration:** Thursday, April 3<sup>rd</sup>, 2025 from 5:00pm-9:00pm in the Smith Memorial Student Union (SMSU) Broadway lobby, located at [1825 SW Broadway, Portland, OR 97201](#).

- Late registration will be available on Friday, April 4<sup>th</sup>, 2025, from 7:00am-9:00am in the SMSU Broadway lobby.

**ASCE Information Table:** Friday, April 4<sup>th</sup>, 2025, from 9:00am-4:00pm in the Viking Pavilion, located at [930 SW Hall St, Portland, OR 97201](#). Stop by the table to learn more about ASCE.

**Banquet/Awards Ceremony:** Saturday, April 5<sup>th</sup>, 2025 at 6:00pm in the SMSU Ballroom, located on the 3<sup>rd</sup> floor at [1825 SW Broadway, Portland, OR 97201](#). Dress code is business casual.

**Business Meeting:** Friday, April 4<sup>th</sup>, 2025, at 7:00am in SMSU 294, located on the 2<sup>nd</sup> floor at [1825 SW Broadway, Portland, OR 97201](#). By invitation only, see pages 6-9 above.

## ASCE Pop-Up Leadership Workshops:

- **The FE Exam and the Path to the PE:** Friday, April 4<sup>th</sup>, 2025, at 8:00am in SMSU 294, located on the 2<sup>nd</sup> floor at [1825 SW Broadway, Portland, OR 97201](#)
- **What Would You Do? Ethics & Professional Conduct:** Friday, April 4<sup>th</sup>, 2025, at 5:00pm in SMSU 294, located on the 2<sup>nd</sup> floor at [1825 SW Broadway, Portland, OR 97201](#)
- See page 28 below for more information

# Confirmed Competition Participation

Below is the current list of schools competing in each competition. If you believe there is an error/omission, or whether your school would like to add/drop a competition, please contact [2025pnwsymposium@gmail.com](mailto:2025pnwsymposium@gmail.com) and [jupmeyer@asce.org](mailto:jupmeyer@asce.org).

Student Chapter Name	Concrete Canoe	Steel Bridge	Paper Comp.	Sust. Solutions	Surveying	Timber-Strong	Env./ Water Filter
Carroll College	x		x				
Gonzaga University	x		x				
University of Calgary (guest)		x					
Montana State University	x	x	x	x	x	x	x
Montana Tech. University				x			
Oregon Institute of Technology	x	x	x				
Oregon State University	x	x	x	x	x		
Portland State University	x	x	x				x
Saint Martin's University	x	x	x				
Seattle University		x	x				
University of Alaska Anchorage		x	x				
University of Alaska Fairbanks		x	x				
University of British Columbia		x	x				
University of Idaho	x	x	x				
University of Portland		x	x				
University of Washington	x	x	x			x	
Washington State University	x		x		x		
<b>TOTAL</b>	<b>10</b>	<b>13</b>	<b>16</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>2</b>



# Competition Presentation & Display Information

**All Competitions: Each student team that presents is required to bring their digital presentation on a USB. The host will provide a computer and projector equipment. Public WiFi is available.**

Please see the competition rules for full details. If there is a discrepancy between the rules and the information listed below, the competition rules are to be followed.

**ASCE Concrete Canoe Competition:** Teams are responsible for providing all necessary materials for the display portion of the competition. ([Section 7: Prototype Display Requirements](#)). Teams should bring presentations on a thumb drive for the technical presentation ([Section 8: Technical Presentation](#)).

**AISC ASCE Student Steel Bridge Competition:** Teams are responsible for providing all necessary materials for the aesthetic display portion of the competition. ([Section 6.2.1](#))

## Surveying Competition:

**Topographic Map Display:** It is the responsibility of each team to bring one (1) 24-inch by 36-inch paper copy set of the topographic mapping project to the symposium, which will be used for public display at the student symposium ([Section 7.3, Paper Copy Submittals](#)). The paper copy set shall be submitted to the student symposium host at check-in.

*(This copy is for the public display and does not replace the required online submission due on February 24, 2025, by 5:00 pm EST.)*

- Teams are encouraged to bring a standard 6ft tablecloth displaying your school's name, logo, or chapter name (*not required*).
- Teams should plan to stay with their topographic map public display to discuss their project with spectators.

**Field Task Equipment:** Please refer to [Appendix D, Equipment List, in the rules](#) for a full list of required items for the competition. All items must be supplied by each individual team at the symposium competition.

## Sustainable Solutions:

**Poster Session:** Teams will be responsible for providing their own easel for the poster presentation. A 63" poster board easel is recommended. [Sample Easel](#).

- Teams will be expected to stay with their poster during the display to discuss their project with spectators.

**Timber-Strong Design Build Competition:** Teams will be responsible for providing their own easel for the visual aid at the build site, as outlined in [Section 9.2 of the rules](#). A 63" poster board easel is recommended. [Sample Easel](#).

**Student Symposium Paper Competition:** See above in red

## Environmental/Water Filter:

**Poster Session:** Teams will be responsible for providing their own easel for the poster presentation. A 63" poster board easel is recommended. [Sample Easel](#).

### **Example Presentation Room**

This example room is not fully set-up for symposium presentations (there will be a lectern w/ computer, the projector screen will be pulled down, and there will be 2-3 judges tables facing the screen). This photo is provided to give a general sense of what the presentation rooms will look like.



The presentation rooms will have an approximate capacity for 90+ audience members.

## Social Network Information

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Discord will be the main form of communication between schools before, during and after the symposium. The Discord server can be accessed by following the link below or scanning the provided QR code.



<https://discord.gg/Vmqvrz6Y4G>

The general symposium email address ([2025pnwsymposium@gmail.com](mailto:2025pnwsymposium@gmail.com)) will also be monitored during the symposium.

# Student Symposium Schedule Overview

## Drug and Alcohol-Free Events

The use of drugs and alcohol is prohibited at all ASCE Student Symposium events.

	START	END	EVENT	LOCATION
Thursday Apr. 3rd	5:00 PM	9:00 PM	Registration	<a href="#">SMSU</a> Broadway Lobby
	5:00 PM	6:00 PM	<a href="#">Concrete Canoe</a> Captain's Meeting	SMSU 294
	6:00 PM	7:00 PM	<a href="#">Steel Bridge</a> Captain's Meeting	SMSU 294
	7:00 PM	7:30 PM	<a href="#">Env. / Water Filter</a> Captain's Meeting	SMSU 294 (or remote)
	7:30 PM	8:00 PM	<a href="#">Timber Strong</a> Captain's Meeting	SMSU 294
	8:00 PM	9:00 PM	<a href="#">UESI Surveying</a> Captain's Meeting	SMSU 294
Friday Apr. 4th	7:00 AM	8:00 AM	Business Meeting	SMSU 294
	7:00 AM	9:00 AM	Late Registration	SMSU Broadway Lobby
	7:00 AM	8:00 AM	<a href="#">Concrete Canoe</a> Drop-off	<a href="#">South Park Blocks</a>
	7:00 AM	8:00 AM	<a href="#">Steel Bridge</a> Drop-off	<a href="#">Viking Pavilion</a>
	8:00 AM	9:00 AM	<a href="#">Timber Strong</a> Drop-off	South Park Blocks
	8:00 AM	9:00 AM	ASCE Pop-up Leadership Shop 1: <i>The FE Exam and the Path to the PE</i>	SMSU 328/9
	8:00 AM	9:00 AM	<a href="#">Concrete Canoe</a> Display Set-up	South Park Blocks
	8:00 AM	10:00 AM	<a href="#">Steel Bridge</a> Assembly/Display	Viking Pavilion
	9:00 AM	12:00 PM	<a href="#">Sust. Solutions</a> & <a href="#">UESI Survey</a> Poster Displays	SMSU 327
	9:00 AM	12:00 PM	<a href="#">Env. / Water Filter</a> Competition	South Park Blocks
	9:00 AM	12:00 PM	<a href="#">Concrete Canoe</a> Aesthetics Judging	South Park Blocks
	10:00 AM	12:00 PM	<a href="#">Timber Strong</a> Build	South Park Blocks
	10:00 AM	12:00 PM	<a href="#">Steel Bridge</a> Aesthetics Judging	Viking Pavilion
	10:00 AM	12:00 PM	Student Paper Competition Presentations AM	SMSU 296/8
	10:30 AM	11:30 AM	<a href="#">UESI Survey</a> Presentations	SMSU 294
	12:00 PM	1:00 PM	LUNCH	South Park Blocks
	1:00 PM	3:00 PM	<a href="#">Concrete Canoe</a> Swamp Testing	South Park Blocks
	1:00 PM	4:00 PM	<a href="#">UESI Survey</a> Field Events	South Park Blocks
	1:00 PM	3:00 PM	Student Paper Competition Presentations PM	SMSU 296/8
	1:00 PM	8:00 PM	<a href="#">Steel Bridge</a> Construction & Loading	Viking Pavilion
	1:00 PM	2:00 PM	<a href="#">Sust. Solutions</a> Captain's Meeting	SMSU 294
	3:00 PM	6:00 PM	<a href="#">Concrete Canoe</a> Presentations	SMSU 327
	2:00 PM	3:30 PM	<a href="#">Sust. Solutions</a> Presentations	SMSU 294
	5:00 PM	6:00 PM	ASCE Pop-up Leadership Shop 2: <i>What Would You Do? Ethics &amp; Professionalism</i>	SMSU 328/9
Saturday Apr. 5th	7:00 AM	9:00 AM	<a href="#">Concrete Canoe</a> Drop-off	<a href="#">Blue Lake Regional Park</a>
	8:30 AM	9:00 AM	<a href="#">Concrete Canoe</a> Captain's Meeting	Blue Lake Regional Park
	9:00 AM	4:00 PM	<a href="#">Concrete Canoe</a> Races	Blue Lake Regional Park
	11:30 AM	12:30 PM	LUNCH	Blue Lake Regional Park
	6:00 PM	8:00 PM	Awards Banquet	SMSU Ballroom (3 <sup>rd</sup> Floor)

# Final Presentation Schedules

<b>Student Symposium Paper Presentations</b> <b>Date: Friday, April 4<sup>th</sup>   Location: SMSU 296/8</b>	
<u>School</u>	<u>Timeslot</u>
University of Alaska Anchorage	10:05 AM – 10:15 AM
Gonzaga University	10:20 AM – 10:30 AM
Washington State University	10:35 AM – 10:45 AM
University of Idaho	10:50 AM – 11:00 AM
Montana Technological University	11:05 AM – 11:15 AM
Portland State University	11:20 AM – 11:30 AM
University of Washington	11:35 AM – 11:45 AM
Oregon State University	11:50 AM – 12:00 PM
JUDGES' BREAK	
Montana State University	1:05 PM – 1:15 PM
Oregon Institute of Technology	1:20 PM – 1:30 PM
Carroll College	1:35 PM – 1:45 PM
University of British Columbia	1:50 PM – 2:00 PM
University of Portland	2:05 PM – 2:15 PM
University of Alaska Fairbanks	2:20 PM – 2:30 PM
Seattle University	2:35 PM – 2:45 PM
St. Martin's University	2:50 PM – 3:00 PM

Students will have a maximum of 5 minutes for their presentation, followed by 4 minutes of Q&A.

<b>Sustainable Solutions Presentations</b> <b>Date: Friday, April 4<sup>th</sup>   Location: SMSU 294</b>	
<u>School</u>	<u>Timeslot</u>
Montana Technological University	2:15 PM – 2:27 PM
Oregon State University	2:30 PM – 2:42 PM
Montana State University	2:45 PM – 2:57 PM

<b>Concrete Canoe Presentations</b> <b>Date: Friday, April 4<sup>th</sup>   Location: SMSU 327</b>	
<u>School</u>	<u>Timeslot</u>
Oregon State University	3:05 PM – 3:17 PM
Saint Martin's University	3:20 PM – 3:32 PM
Carroll College	3:35 PM – 3:47 PM
Washington State University	3:35 PM – 3:47 PM
Gonzaga University	3:50 PM – 4:02 PM
JUDGES' BREAK	
University of Idaho	4:30 PM – 4:42 PM
Montana State University	4:45 PM – 4:57 PM
Portland State University	5:00 PM – 5:12 PM
Oregon Institute of Technology	5:15 PM – 5:27 PM
University of Washington	5:30 PM – 5:42 PM

<b>Surveying Presentations</b> <b>Date: Friday, April 4<sup>th</sup>   Location: SMSU 294</b>	
<u>School</u>	<u>Timeslot</u>
Washington State University	10:35 AM – 10:45 AM
Oregon State University	10:50 AM – 11:00 AM
Montana State University	11:05 AM – 11:15 AM



# Steel Bridge Competition Information

[Cost Estimation Forms](#) must be printed out and brought to the Captain's Meeting on Thursday, April 3<sup>rd</sup>.

<b>Steel Bridge Competition Order</b> <b>Date: Friday, April 4<sup>th</sup>   Location: Viking Pavilion</b>	
<b><u>Lane A</u></b>	<b><u>Lane B</u></b>
Oregon Institute of Technology	Portland State University
Montana State University	University of Portland
University of Idaho	University of Alaska Fairbanks
Saint Martin's University	University of Alaska Anchorage
University of Calgary (guest)	Seattle University
University of Washington	Oregon State University
University of British Columbia	



# Concrete Canoe Race Order

Revised to have slalom races precede sprint races.

Slalom: Men
Oregon State University
Oregon Institute of Technology
University of Washington
University of Idaho
Carroll College
Montana State University
Washington State University
Gonzaga University
Portland State University
Saint Martin's University

Slalom: Women
University of Washington
University of Idaho
Oregon State University
Oregon Institute of Technology
Montana State University
Gonzaga University
Portland State University
Saint Martin's University
Washington State University
Carroll College

Sprint Prelims: Men	
<u>Heat 1</u>	<u>Heat 2</u>
Saint Martin's University	Gonzaga University
University of Washington	Oregon Institute of Technology
Montana State University	Oregon State University
University of Idaho	Carroll College
Portland State University	Washington State University

Sprint Prelims: Women	
<u>Heat 1</u>	<u>Heat 2</u>
Washington State University	University of Idaho
Oregon State University	Oregon Institute of Technology
Saint Martin's University	Portland State University
Carroll College	Gonzaga University
University of Washington	Montana State University

Sprint Prelims: Co-ed	
<u>Heat 1</u>	<u>Heat 2</u>
University of Idaho	Carroll College
Oregon Institute of Technology	Gonzaga University
Montana State University	Portland State University
Washington State University	Saint Martin's University
Oregon State University	University of Washington

Petite and Grand Finale Sprint assignments will be determined after preliminary results are available on race day.  
 Finals will immediately follow the completion of the slalom races (see slalom order on next page).

# Deadlines

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**We highly recommend that you share this information with your chapter, including any competition captains.**

<b>March 1<sup>st</sup></b>	Mailer 3 (final) sent to each student chapter.
<b>March 7<sup>th</sup></b>	Timber-Strong Design Build Phase Three Project deliverables are due. <i>(Unique and secure link to be provided to each team from ASCE)</i>
<b>March 7<sup>th</sup></b>	Timber-Strong Design Build - All Change Orders and final submittals are to be uploaded to ASCE's Cerberus ftp server. <i>(Unique and secure link to be provided to each team from ASCE)</i>
<b>March 7<sup>th</sup></b>	Final Date for Late Registrations
<b>March 14<sup>th</sup></b>	Sustainable Solutions Competition Technical Design Proposal, Envision Checklist and Criteria Justification, Public Outreach Poster, and Sketchup files are due. <i>(Unique and secure link to be provided to each team from ASCE)</i>
<b>March 14<sup>th</sup></b>	Individual Meal Preference & PSU Waiver form due ( <a href="#">link</a> )
<b>March 15<sup>th</sup></b>	Mailer III Receipt Confirmation due from each student chapter.
<b>April 3<sup>rd</sup></b>	Steel Bridge Cost Estimation Form – Due at Captain's Meeting
<b>April 3<sup>rd</sup>-5<sup>th</sup></b>	<b>2025 ASCE Pacific Northwest Student Symposium</b>

# Society Competition Information

## SOCIETY COMPETITIONS AT THE 2025 ASCE PACIFIC NORTHWEST STUDENT SYMPOSIUM

### Society-wide Competitions

#### ASCE Sustainable Solutions Competition



#### ASCE UESI Surveying Competition



#### AISC/ASCE Student Steel Bridge Competition



#### ASCE Concrete Canoe Competition



### Society Pilot Competitions

#### ASCE Timber-Strong Design-Build Competition



**Society competition rules can be found at:**

**<https://www.asce.org/communities/student-members/conferences/rules>**

# Local Competition Information

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## LOCAL COMPETITIONS AT THE 2025 ASCE PACIFIC NORTHWEST STUDENT SYMPOSIUM

<b>Student Symposium Paper Competition</b> <i>Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals</i>	<b>Environmental/Water Filter</b> <i>Design a low-cost, effective filter to treat water for use in the wake of a significant seismic event.</i>
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Competition rules can be found on our website at <https://studentsymposium.asce.org/pacific-northwest/competitions/>

## ASCE Pop-Up Leadership Workshops



Don't miss the opportunity to learn about professional skills you can use now and after graduation to help you get ahead. Pop-Up Leadership Workshops, presented by the Committee on Student Members and other Region leaders, will be held throughout the Symposia.

### **2025 ASCE Pop-Up Leadership Topics**

- *The FE Exam and the Path to the PE / Friday, April 4<sup>th</sup>, 2025 at*
- *What Would You Do? Ethics & Professional Conduct / Friday, April 4<sup>th</sup>, 2025 at*

# Student Symposium Paper Competition

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The ASCE Student Symposium Paper Competition emphasizes the importance of being able to write and present a paper as essential communication skills for all engineers and often necessary for advancement in your career. The competition consists of a paper submission and a presentation at the student symposium.

**Submission deadline is:** March 1st, 2025

**Submission email/link is:** [2025pnwsymposium@gmail.com](mailto:2025pnwsymposium@gmail.com)

This topic is the same topic as the Daniel W. Mead Prize for Students. However, the Student Symposium Paper Competition and the Daniel W. Mead Prize for Students are two separate competitions and **must be submitted separately**. The Student Symposium Paper Competition paper is due March 1st, 2025 and submitted to [2025pnwsymposium@gmail.com](mailto:2025pnwsymposium@gmail.com). The Daniel W. Mead Prize for Students is due March 1<sup>st</sup> and submitted to [student@asce.org](mailto:student@asce.org).

## \*\*\*\*\*SOCIETY-WIDE FINALS ELIGIBILITY REQUIREMENT\*\*\*\*\*

Both the paper submission and the presentation are mandatory for any ASCE Student Chapter participating in the 2025 ASCE Pacific Northwest Student Symposium that wishes to be eligible to advance to ASCE Society-wide competition finals and SSBC National Finals. Competitions **requiring** participation include:

- ASCE Concrete Canoe Competition
- ASCE Sustainable Solutions Competition
- ASCE UESI Surveying Competition, and
- AISC/ASCE Student Steel Bridge Competition.

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*Note: Any papers/presentations created for any other competition do not count as an entry into the Student Symposium Paper Competition.*

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# ASCE Society Competition Eligibility Requirements

***Competitions that advance to an ASCE Society-wide Competition Finals include the ASCE Concrete Canoe Competition, ASCE Sustainable Solutions Competition, and ASCE UESI Surveying Competition. The AISC/ASCE Student Steel Bridge Competition advances to the SSBC National Finals and follows the eligibility requirements below. See [SSBC Rules](#) for more information.***

*The purpose of student competitions is to provide student members career-enrichment opportunities to gain hands-on, practical experience and leadership skills. Society Competitions are an important and special opportunity to showcase the engineering and professional skills of student teams. As such, mutual respect is required for all stakeholders, including competitors, judges, hosts, and guests. Invitations to the Student Symposia and the ASCE Student Civil Engineering Championships/Society-wide Competition Finals are a privilege, not a right. Failure to act professionally can result in sanctions, disqualifications, and loss of invitations. Please note that the requirements for eligibility for Society-wide competition finals are more stringent than the requirements for participation at the student symposia competitions.*

## **ELIGIBILITY FOR STUDENT SYMPOSIUM COMPETITION**

**The following qualifications are required of all ASCE Student Chapters to compete at the Student Symposia Competitions:**

**An ASCE Student Chapter must:**

1. Be in good standing with ASCE:
  - a. Have paid their annual dues, as received by ASCE, **no later than the start of their Student Symposium.**
  - b. Have submitted their student chapter's full Annual Report or EZ Annual Reporting Form **no later than February 1, 11:59 p.m. EST.**

## **ELIGIBILITY FOR ASCE SOCIETY-WIDE COMPETITION FINALS**

**The following qualifications are required of all ASCE Student Chapters in order to advance to the ASCE Society-wide Competition Finals:**

**An ASCE Student Chapter must:**

1. Be in good standing with ASCE:
  - a. Have paid their annual dues, as received by ASCE, no later than February 1, 11:59 p.m. EST.
  - b. Have submitted their student chapter's **full Annual Report**, **no later than February 1, 11:59 p.m. EST**, **and have received a minimum score of 25 points out of a possible 100.** **Student Chapters that submit an EZ annual reporting form do not qualify** to advance to competition finals; and
2. Attend and participate in their assigned Student Symposium as shown through their school's:
  - a. On-time attendance and active participation by a member of the ASCE Student Chapter at the Student Symposium Business Meeting.
  - b. Participation in the Student Symposium Paper Competition, including submission and presentation by a member of the ASCE Student Chapter. Note that any papers/presentations created for any other competition do not count as an entry into the Student Symposium Paper Competition.

**Questions regarding eligibility should be directed to [student@asce.org](mailto:student@asce.org).**

**Thank you to our sponsors!**

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## Hotel Information

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Please visit <https://www.travelportland.com/plan/where-to-stay-in-portland/> to find accommodations for your chapter. Most symposium events will occur on the Portland State University campus, centered around the Smith Memorial Student Union (SMSU), located at 1825 SW Broadway, Portland, OR 97201.

Suggested hotels near Portland State University include:

- University Place Hotel <https://www.uplacehotel.com/> (closest location with oversize parking available)
- Downtown Value Inn <http://www.downtownvalueinn.com/>
- Econo Lodge City Center <https://www.choicehotels.com/oregon/portland/econo-lodge-hotels/or149?mc=llgoxxpx>
- The Hotel Zags Portland <https://www.thehotelzags.com/>
- Hotel Vance Portland <https://www.marriott.com/en-us/hotels/pdtx-hotel-vance-portland-a-tribute-portfolio-hotel/overview/?scid=f2ae0541-1279-4f24-b197-a979c79310b0>

## CESC T-shirt Collection Request

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The 2025 ASCE Civil Engineering Student Championships are happening at California Polytechnic State University, San Luis Obispo, from June 27th to 29th, 2025. Cal Poly SLO wants to give a shout-out to all the hard work each team puts in to compete at the symposium level and their journey toward the Society-wide finals. For the 2025 ASCE student symposia, over 800 teams are competing in the 7 Society competitions at 22 student symposia!

While you are at the ASCE Pacific Northwest Student Symposium, Cal Poly SLO is asking every ASCE student chapter to bring an extra club/symposia/project team tee shirt (or more if you can!) to your student symposium. These shirts will be collected by the host school and sent to Cal Poly SLO where they will be displayed for all the competing students, ASCE staff, judges, and committee members to check out.

You can drop off your team's shirt(s) during symposium registration (5:00-9:00pm Thursday, April 3<sup>rd</sup>) or late registration (7:00-9:00am Friday, April 4<sup>th</sup>), or get in touch directly with Cal Poly SLO's ASCE Civil Engineering Student Championships Host Chair, Nick Mackechnie, at [nmackech@calpoly.edu](mailto:nmackech@calpoly.edu).

The final display will be featured on the ASCE website this summer. Do not forget to follow Cal Poly SLO's Instagram page [@cesc2025](https://www.instagram.com/cesc2025) to keep up with the journey to the 2025 ASCE Civil Engineering Student Championships!

