

October 4, 2024

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

This is your **2025 ASCE Pacific Northwest Student Symposium** Mailer 1, the first 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:

- Receipt confirmation,
- Upcoming deadlines,
- Society competition intent forms,
- Student chapter registration form,
- Student Symposium Paper Competition information,
- ASCE competition eligibility requirements,
- · Competition rules and resources, and
- Hotel accommodations/information.

Receipt of this mailer should be confirmed by completing the online <u>Mailer 1 Acknowledgment Form</u> by October 18, 2024.

Please note the school registration deadline is November 8, 2024.

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 <u>website</u>, 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

ASCE Student Symposium website	https://studentsymposium.asce.org/pacific-northwest/
General symposium email address	2025pnwsymposium@gmail.com





Mailer 1 Receipt Confirmation

Follow the link below to complete the Mailer 1 Receipt Confirmation due no later than October 18th, 2024.

Mailer 1 Receipt Confirmation Link – Pacific Northwest

https://forms.office.com/Pages/ResponsePage.aspx?id=B-YdJSbRh0C9AD_okZ L6Hk_dxlz-p7NKmZJoCgyF_LxUMVBHODFPQVRQMUtaWkhBNjZXV0s2QkF CWS4u







ASCE Society Competition Intent Forms

A REQUIREMENT TO COMPETE

Statement of Intent and Acknowledgement of Eligibility Requirements must be filled out for **EACH** ASCE Society Competition to compete. Please click the links below to fill out the intent form for the competitions your chapter plans to compete in.

ASCE SOCIETY-WIDE COMPETITIONS

Competiti	ASCE Sustainable Solutions Competition	ASCE UESI Surveying Competition	Alsc/Asce Student Steel Bridge Competition Student Steel Bridge Competition Student Steel Bridge Competition ASCE ALERAM SOCIAL STORAGE STO	ASCE Concrete Canoe Competition
Intent form link	https://asceforms.wufoo .com/forms/wyeu96h0s q4l2a/	https://asceforms.wufoo .com/forms/wyeu96h0s g4l2a/	https://asceforms.wufoo .com/forms/wyeu96h0s g4l2a/	Research and Development Schedule, Letter of Intent, and RFQ Pre-Qualification Form (uploaded to ASCE server)
Due date	November 1, 2024 by 5:00pm, Eastern Time	November 1, 2024 by 5:00pm, Eastern Time	November 1, 2024 by 5:00pm, Eastern Time	November 1, 2024 by 5:00pm, Eastern Time
Add'l info	Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each entity. Completing this form is necessary to receive the unique link for uploading the competition submissions. ASCE will send links at the end of January.	Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each entity. Completing this form is necessary to receive the unique I link for uploading the topographic mapping project. ASCE will send links at the end of January.	Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each entity. Completing this form is necessary to receive your SSBC stipend.	Please visit the 2025 ASCE Concrete Canoe Request for Proposal Rules to access the required forms and submission information.





ASCE SOCIETY PILOT COMPETITIONS

Competition	ASCE Timber-Strong Design-Build Competition
Intent form link	https://asceforms.wufoo.com/f orms/w1rng23r0k8h1h4/
Due date	November 1, 2024 by 5:00pm, Eastern Time
Add'l info	Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each entity. Completing this form is necessary to receive the unique link for uploading the competition submissions. ASCE will send links in mid-January.





Important Upcoming Deadlines

Important dates for coordinators are highlighted in light green.

Important dates for Society-wide finals eligibility are highlighted in light yellow.

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

2024 DEADLINES

October 18th	Mailer 1 Receipt Confirmation due from each student chapter.
November 1st, by 5:00pm Eastern	Statement of Intent & Acknowledgement of Eligibility Requirements Form due from each team intending to compete in a Society-wide or Society Pilot Competition – Concrete Canoe, Student Steel Bridge, Sustainable Solutions, Surveying, and Timber-Strong. One form is required for each competition and must be filled out by the team captain and faculty advisor. The online form* must be completed by the team captain and faculty advisor(s). Each entity will submit a separate form. * Concrete Canoe forms can be found in the 2025 ASCE Concrete Canoe Request for Proposal Rules.
November 1st, by 5:00pm Eastern	Concrete Canoe Research and Development Schedule and RFQ Pre-Qualification Form due.
Fall timeframe	Each Timber-Strong Design Build team member who is a builder must complete the Ladder Training Safety online course and submit certification of completion to Cerberus before project work begins. (Unique and secure link to be provided to each team from ASCE)
November 8th	Student Chapter registration is due (see instructions on page 7)

2025 DEADLINES

January 6, by	Surveying Competition Topographic Mapping Project released to teams by 5:00 pm EST	
5:00pm Eastern	in the ASCE UESI Surveying Competition Collaborate Site.	
January 15	Mailer 2 sent to each student chapter.	
January 29	Mailer 2 Receipt Confirmation due from each student chapter.	
January 31	Timber-Strong Design Build Phase One Project deliverables are due. (Unique and secure	
	link to be provided to each team from ASCE)	
February 1	ASCE Student Chapter Annual Reports are due by 11:59 pm EST to ASCE. (More	
	information on Annual Reports can be found <u>here</u> . If you have questions on your Annual	
	Report, email student@asce.org). Submitting the ASCE Student Chapter Annual Report	
	is an <u>eligibility requirement</u> to compete at the Student Symposia Competitions and to	
	advance to Society-wide Competition Finals. See the eligibility requirements for details.	
February 1	ASCE Student Chapter annual dues must be paid, as received by ASCE, no later than	
	11:59 p.m. EST. Paying ASCE Student Chapter annual dues is an eligibility requirement to	
	compete at the Student Symposia Competitions and to advance to Society-wide	
	Competition Finals. See the eligibility requirements for details.	
February 13	Project Proposal, Mix Design Sheets, & Materials Notebook due.	
	(Upload to respective folder link provided by ASCE)	





February 15	Attendee Registration is due.
(postmarked by)	
February 24	Surveying Competition Topographic Mapping Project Plans due by 5:00 pm EST
-	(Unique and secure link to be provided to each team from ASCE)
February 28	Timber-Strong Design Build Phase Two Project deliverables are due.
	(Unique and secure link to be provided to each team from ASCE)
March 1	Student Symposium Paper Competition submission due to
	2025pnwsymposium@gmail.com
March 1	Mailer 3 (final) sent to each student chapter.
7 calendar days	Timber-Strong Design Build Phase Three Project deliverables are due.
prior to Build	(Unique and secure link to be provided to each team from ASCE)
Day or March 7	
(whichever is	
earlier)	
March 14	Sustainable Solutions Competition Technical Design Proposal, Envision Checklist and
	Criteria Justification, Public Outreach Poster, and Sketchup files are due.
	(Unique and secure link to be provided to each team from ASCE)
March 15	Mailer III Receipt Confirmation due from each student chapter.
March 28	Timber-Strong Design Build - All Change Orders and final submittals uploaded to ASCE's
	Cerberus ftp server. (Unique and secure link to be provided to each team from ASCE)
TBD	Final Date for Late Registrations
April 3rd-5th	2025 ASCE Pacific Northwest Student Symposium





Student Chapter Registration

Please visit our symposium website at <u>Chapter Registration – Pacific Northwest (asce.org)</u> to register your chapter for the 2025 ASCE Pacific Northwest Student Symposium.

Chapter Registration requires completion of the Chapter Registration form, and payment of the Chapter Registration fee by Nov. 8th, 2024.

The Chapter Registration Form is available here: https://asceforms.wufoo.com/forms/snf70m0ovc13o/

The Chapter Registration fee is \$250 per chapter.

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 mailed to:

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

If your chapter will NOT be participating in the 2025 ASCE Pacific Northwest Student Symposium, please email 2025pnwsymposium@gmail.com





Student Symposium Paper Competition

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.

The topic for the 2025 ASCE Pacific Northwest Student Symposium Paper Competition is:

[Daniel W. Mead Prize for Students Topic]

Considering ethics, what role do civil engineers play in the prevention and response to an infrastructure disaster? Should an infrastructure disaster rouse civil engineers globally to advocate for more resilient protections for built infrastructure from climate-driven and/or man-made disasters?

Submission deadline is: March 1st, 2025

Submission email/link is: 2025pnwsymposium@gmail.com

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

*****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 <u>eligible to advance to ASCE Society-wide</u> 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.

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





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 COMPETITIONS AT THE 2025 ASCE PACIFIC NORTHWEST STUDENT SYMPOSIUM

- Student Symposium Paper Competition
 - Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals
- Environmental / Water Filter Competition
 - o Rules posted no later than November 1st, 2024

Local competition rules can be found at:

https://studentsymposium.asce.org/pacific-northwest/competitions/





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 for 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 <u>full Annual Report</u>, no later than February 1, 11:59 p.m. EST, <u>and have received a minimum score of 25 points out of a possible 100.</u> 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.





Hotel Information

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/pdxtx-hotel-vance-portland-a-tribute-portfolio-hotel/overview/?scid=f2a
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