

# Mailer II 2025 ASCE Mid-Pacific Student Symposium



Co-hosted by: University of California, Berkeley & San Francisco State University

Location: University of California, Berkeley Campus & Berkeley Marina

Symposium Dates: Saturday, April 05 to Monday, April 07, 2025





January 24, 2025

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

This is your 2025 ASCE Mid-Pacific Student Symposium Mailer 2, the second 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:

- ASCE Eligibility Requirements,
- Individual Registration & Mailer 2 Confirmation,
- Upcoming deadlines,
- Business Meeting,
- ASCE Pop-Up Leadership Workshops,
- Reception,
- Tentative Symposium Schedule,
- Competition Information,
- Student Symposium Paper Competition,
- Hotel Information.

Receipt of this mailer should be confirmed by completing the <u>Mailer 2 Acknowledgment Form</u> by **February 1**, 2025.

Please note the individual registration deadline is February 15, 2025.

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, also listed below.

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

Sincerely,

#### Elisa Woodham

Emily Wu

Elisa Woodham

President, ASCE Student Chapter University of California, Berkeley Emily Wu

Chair, 2025 ASCE Mid-Pacific Student Symposium

ASCE Student Symposium website	https://studentsymposium.asce.org/mid-pacific/
General symposium email address	ascemidpac2025@gmail.com
Instagram	@calasce





### **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 <u>SSBC Rules</u> 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 <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 <a href="mailto:student@asce.org">student@asce.org</a>.





### **Individual Registration Form & Payment**

### **STEP 1 - Mailer 2 Receipt Confirmation -** *required*

Follow the link below to complete the Mailer 2 Receipt Confirmation due no later than February 1, 2025.

Mailer 2 Receipt Confirmation Link – <a href="https://forms.office.com/r/iv8H2Us0Zn">https://forms.office.com/r/iv8H2Us0Zn</a>

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

Individual Registration Form is due before February 15, 2025.

Please visit our symposium website at <u>Individual Registration - Welcome to Mid-Pacific</u> to register for the 2025 ASCE Mid-Pacific Student Symposium.

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

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

**Individual Registration is \$125 per person**. Registration form and payment are due by **February 15, 2025.** \**Payments made after February 15, 2025 will be \$160/person* 

Payments can be made online (https://donate.stripe.com/6oEeYJ5CX6Ay5a03cl)

- Student Organization Name: Civil and Environmental Engineering Joint Fundraising Committee
- Reason for Payment: Program/ event registration
- If you are making a payment via online payment portal, please add the additional 3% surcharge to your total to help us cover the costs. (\$125 \* # of individuals) \* (1.03) = total payment amount
- Please also email <a href="mailto:ascemidpac2025@gmail.com">ascemidpac2025@gmail.com</a> your payment receipt (a screenshot will do) and the number of individuals per competition team your school is sending

Or make checks payable to ASUC - Civil and Environmental Engineering Joint Fundraising Committee.

Mail to:

ASUC c/o Civil and Environmental Engineering Joint Fundraising Committee 2515 ½ Durant Avenue, P.O. Box #4599 Berkeley, CA 94704





# **Important Upcoming Deadlines**

#### 2025 DEADLINES

ACCE : a saill	Ctatament of Intent & Aslmoviled consent of Elicibility Deguinaments Forms due from				
ASCE is still	Statement of Intent & Acknowledgement of Eligibility Requirements Form due from				
accepting	each team intending to compete in a Society-wide or Society Pilot Competition –				
Statement of	Concrete Canoe, Student Steel Bridge, Sustainable Solutions, Surveying, Construction				
Intent Forms for	Institute, Timber-Strong, and 3D Printing.				
Society	One form is required for each competition and must be filled out by the team captain and				
Competitions!	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 <u>2025 ASCE Concrete Canoe Request for</u>				
	Proposal Rules. Concrete Canoe forms submitted after November 1, 2024, at 5:00 pm				
	Eastern will be considered late submissions and subject to deduction.				
	There is still time to complete a Statement of Intent Form to compete in an ASCE				
	Society Competition!				
	Statement of Intent to compete for Steel Bridge and Sustainable Solutions				
T 01	(must be completed by the team captain & the faculty advisor separately)				
January 24	Mailer 2 sent to each student chapter.				
February 01	Mailer 2 Receipt Confirmation due from each student chapter.				
February 01	ASCE Student Chapter Annual Reports are due by 11:59 pm Eastern Standard Time to				
	ASCE. (More information on the Annual Reports can be found here. If you have				
	questions on your Annual Report, email <u>student@asce.org</u> ). 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 01	ASCE Student Chapter annual dues must be paid, as received by ASCE, no later than				
	11:59 p.m. Eastern Standard Time. 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 <u>eligibility requirements</u> for details.				
February 13	Concrete Canoe Project Proposal, Mix Design Sheets, & Materials Notebook due.				
	(Upload to respective folder link provided by ASCE)				
February 15	Individual Registration Form due				
	Individual Registration Payment due				
	(\$125/ person; after February 16: \$160/ person)				
March 01	Student Symposium Paper Competition submission (Email before 11:59 PM EST to				
	student@asce.org and ascemidpac2025@gmail.com)				
March 01	Final date for late registration				
March 01	Mailer 3 (final) sent to each student chapter.				
March 01	DoubleTree Hotel Reservation Cut-off (for room blocks)				
March 15	Mailer 3 Receipt Confirmation due from each student chapter.				





March 15	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	Geo-Wall Design Paper**			
	Water Treatment Design Report**			
March 22	Transportation Report**			
March 29	Concrete Canoe Presentation**			
	Paper Competition Presentation**			
	Steel Bridge Presentation**			
	Water Treatment Presentation**			
	Transportation Presentation + Poster Board**			
April 05 - April 07	2025 ASCE Mid-Pacific Student Symposium!			

<sup>\*\*</sup> Email to <u>ascemidpac2025@gmail.com</u> by 11:59 PM PST. Must include school name and which competition you are submitting for in the subject line.





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

The Business Meeting is tentatively scheduled to take place on **Monday**, **April 07**, **2025** at **3 PM**. Watch for the draft business meeting agenda that will be distributed via email to student chapters for review before the symposium.

The business meeting is the annual 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.

The draft agenda will include unresolved discussion topics from the 2024 Business Meeting, the future host rotation, new business, the discussion and finalization of the Conference Policy and Procedures document, and other topics specific to the ASCE Mid-Pacific Student Conference Region.

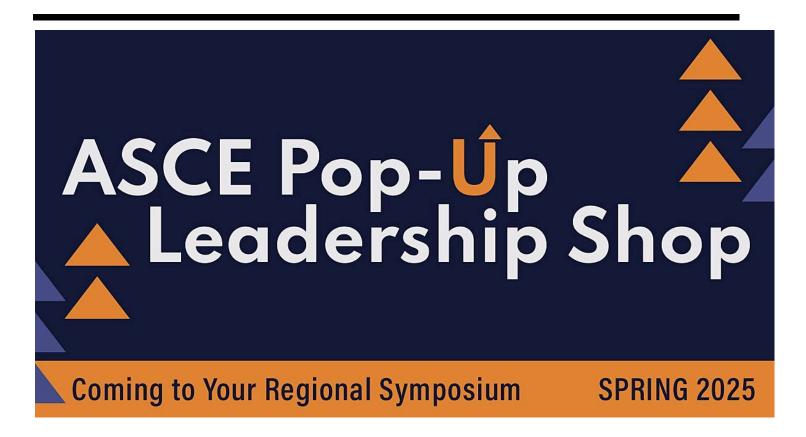
Each student delegate must be a member in good standing with their student chapter and ASCE. Each student chapter in the Student Conference has one vote. At least one member of your ASCE student chapter must participate in the Business Meeting as part of the eligibility requirements to advance to finals for Concrete Canoe, Steel Bridge, Sustainable Solutions, and Surveying.

Click here for ASCE Eligibility Requirements





### **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
- Women in Industry Panel
- How to Find What Company Best Fits You





# Reception

We welcome you all to join us at our MidPac Reception on **Monday, April 07 at 7:00 PM,** hosted by Computers and Structures, Inc. Ashraf (& his light-up blazer) will be giving away lots of amazing prizes you won't want to miss – Ipads, Airpods, cash, etc. His band will be there, so be prepared to sing and dance the night away after a long and fun weekend. Come in formal attire as this is a grand celebration of all our hard work. Dinner will also be served. We look forward to seeing you all at MidPac and the reception!





# **Tentative Student Symposium Schedule**

### **Drug and Alcohol-Free Events**

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

#### Tentative Schedule

\*Location and times subject to change

Date	Time	Event	Location
Saturday, April 05	11:00 AM - 1:00 PM	Registration/ Check-in	TBD
	12:00 PM - 1:00 PM	Welcome Meeting	TBD
	1:00 PM - 2:00 PM	Steel Bridge Judge Meeting	TBD
	2:00 PM - 2:30 PM	Captains' Meeting	TBD
	2:30 PM -7:30 PM	Steel Bridge Aesthetics Judging	TBD
	3:00 PM - 5:15 PM	Concrete Canoe Presentation	Campus Classroom (exact location TBD)
	3:00 PM - 3:30 PM	Sustainable Solutions Presentation	Campus Classroom (exact location TBD)
	3:00 PM - 6:45 PM	Water Treatment Presentation	Campus Classroom (exact location TBD)
	3:00 PM - 5:00 PM	Paper Competition Presentation	Campus Classroom (exact location TBD)
	3:00 PM - 4:00 PM	Transportation Poster Walk	Campus
	4:00 PM - 5:00 PM	Sustainable Solutions Poster Walk	Campus
	4:15 PM - 4:45 PM	Transportation Presentation	Campus Classroom (exact location TBD)
	TBD	ASCE Pop-Up Leadership Workshop	TBD
	TBD	ASCE YMF Social	TBD
Sunday, April 06	7:00 AM - 9:00 AM	Breakfast	
	7.007111	Competitions	
	7:00 AM - 10:00 AM	Concrete Canoe Display and     Dunk Test	Berkeley Marina
	7:00 AM - 5:00 PM	Steel Bridge	Berkeley Marina
	9:00 AM - 5:30 PM	Water Treatment	Davis Hall (2nd floor)
	TBD	Mini Games	Berkeley Marina
	12:00 PM - 1:00 PM	Lunch	Berkeley Marina
	TBD	ASCE Pop-Up Leadership Workshop	Berkeley Marina





	TBD	ASCE YMF Social	Berkeley Marina
Monday, April 07	7:00 AM - 9:00 AM	Breakfast	
		Competitions	
	7:00 AM - 10:00 AM	Concrete Canoe Races	Berkeley Marina
	7:00 AM - 1:00 PM	• Geowall	Berkeley Marina
	12:00 PM - 1:00 PM	Lunch	Berkeley Marina
	TBD	ASCE Pop-Up Leadership Workshop	Berkeley Marina
	3:00 PM - 4:00 PM	Business Meeting	DoubleTree Events Room
	4:30 - 5:30 PM	Awards	DoubleTree Events Room
	7:00 PM - 10 PM	Reception + Dinner	Pauley Ballroom





# **Competition Information**

#### SOCIETY COMPETITIONS AT THE 2025 ASCE MID-PACIFIC STUDENT SYMPOSIUM

#### **Society-wide Competitions**

**ASCE Sustainable Solutions Competition** 



**AISC/ASCE Student Steel Bridge Competition** 



**ASCE Concrete Canoe Competition** 



Society competition rules can be found at: <a href="https://www.asce.org/communities/student-members/conferences/rules">https://www.asce.org/communities/student-members/conferences/rules</a>

#### LOCAL COMPETITIONS AT THE 2025 ASCE MID-PACIFIC STUDENT SYMPOSIUM

- Student Symposium Paper Competition
  - Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals
  - Refer to next page for more details
- Water Treatment
  - Water Treatment rules can be found at: https://drive.google.com/file/d/1b5jJKRgOFbcHcmESMDlUGvTMC1LultZv/view
- Geo-Wall
  - Geo-Wall rules can be found at: https://drive.google.com/file/d/1j5bD7gtPt5q2XBGs3EEWd1rcALIwNIVm/view
- Transportation
  - Transportation rules can be found at: <a href="https://drive.google.com/file/d/1dKbsqps0DsbX7HIV4cRv8lvnH72jk">https://drive.google.com/file/d/1dKbsqps0DsbX7HIV4cRv8lvnH72jk</a> Fa/view





# **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 Mid-Pacific Student Symposium Paper Competition is:

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?

Refer to this website for more information and details:

https://www.asce.org/career-growth/awards-and-honors/daniel-w-mead-prize-for-students/

This topic is the same topic 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 01, 2025 11:59 PM EST and submitted to student@asce.org and ascemidpac2025@gmail.com.
- The <u>Daniel W. Mead Prize for Students</u> is due **March 1**<sup>st</sup> 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 Mid-Pacific Student Symposium that wishes to be <u>eligible to advance to ASCE Society-wide competition finals and SSBC National Finals</u>. Competitions <u>requiring</u> participation include:

- ASCE Concrete Canoe Competition
- ASCE Sustainable Solutions Competition
- AISC/ASCE Student Steel Bridge Competition

Note: Any papers/presentations created for any other competition, except the Daniel W. Mead Prize for students, do not count as an entry into the Student Symposium Paper Competition.





### **Hotel Information**

Teams will be responsible for reserving and paying for their own accommodations. We have room blocks at the DoubleTree Berkeley Marina for the ASCE Mid-Pacific Student Symposium. We suggest teams stay at this hotel since it is in close proximity to the competition.

#### DoubleTree by Hilton Hotel Berkeley Marina

200 Marina Blvd, Berkeley, CA 94710

Please book rooms, by March 01, using this special link:

https://www.hilton.com/en/book/reservation/rooms/?ctyhocn=JBKCADT&arrivalDate=2025-04-05&departureDate=2025-04-08&groupCode=CDT913&room1NumAdults=1&cid=OM%2CWW%2CHILTONLINK%2CEN%2CDirectLink

- 15 minute drive to campus (~4 mi)
- 10 minute walk to Berkeley Marina (0.6 mi)
- Parking for guest cars (\$20/day/car)
- Parking for trailers (if needed, email <u>ascemidpac2025@gmail.com</u> and further details will be provided)







**End of Mailer II** 

