



MAILER 1

Student Symposium Information and Student Chapter Registration

April 9—11, 2027

Hosted by CSU Fresno & UC Merced



ASCE Mid-Pacific Student Symposium 2027



October 16, 2026

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

This is your **2027 ASCE Mid-Pacific 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:

- Mailer 1 Acknowledgement Confirmation,
- Student chapter registration form,
- ASCE Society eligibility requirements,
- Society competition intent forms and local competition information,
- Upcoming deadlines,
- Business Meeting information,
- Student Symposium Paper Competition information,
- Tentative student symposium schedule/plans, and
- Hotel accommodations/information.

Receipt of this mailer should be confirmed by completing the Mailer 1 Acknowledgment Confirmation Form by October 31, 2026. Please note the school registration deadline is December 1, 2026.

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 2027 ASCE Mid-Pacific Student Symposium and to providing an opportunity to engage with other student chapters and ASCE Region Leadership. Together, we'll also commemorate ASCE's 175th anniversary—honoring the past, celebrating the present, and shaping the future of civil engineering.

Sincerely,

Marco Muniz Luna

President, CSU Fresno ASCE Student Chapter

Zachary Macklin

CSU Fresno Chair, 2027 ASCE Mid-Pacific Student Symposium

Maeve DeSafey

President, UC Merced ASCE Student Chapter

Ricardo Ornelas-Gaytan

UC Merced Chair, 2027 ASCE Mid-Pacific Student Symposium

ASCE Student Symposium website	https://studentsymposium.asce.org/mid-pacific/
General symposium email address	ascemidpac2027@gmail.com
Instagram	@fresnostate_asce, @ucm_asce

Mailer 1 Acknowledgement Confirmation

Follow the link below to complete the Mailer 1 Acknowledgement Form by October 31st, 2026.

[Mailer 1 Acknowledgement Confirmation Form](#)

*If your chapter will NOT be participating in the **2027 ASCE Mid-Pacific Student Symposium**, please indicate that on the Mailer 1 Acknowledgement Confirmation Form.*

Student Chapter Registration

STEP 1 - Mailer 1 Acknowledgement Confirmation - *required*

Follow the link below to complete the Mailer 1 Acknowledgement Form by **October 31, 2026**.

Mailer 1 Acknowledgement Confirmation Form link – [Mailer 1 Acknowledgement](#)

STEP 2 - Student Chapter Registration Form - *required*

Student Chapter Registration is due by **December 1, 2026**.

Please visit our symposium website at <https://studentsymposium.asce.org/mid-pacific/> to register your chapter for the **2027 ASCE Mid-Pacific Student Symposium**.

STEP 3 - Student Chapter Team Registration Payment - *required*

Student Chapter Team Registration is **\$150.00** per competition team. Registration form (online) and payment are due by **December 1, 2026**.

Student Chapter Team Late Registration is **\$180.00 after December 1, 2026**; late registration cut-off is **January 18, 2027**.

- **Make check payable to:** American Society of Civil Engineers at California State University, Fresno
California State University, Fresno
Attn: Zachary Macklin
2320 E. San Ramon Ave, M/S EE94, Fresno, CA 93740
- [Online Payment Portal Link \(Regular\)](#)
- [Online Payment Portal Link \(Late\)](#)

If your chapter will NOT be participating in the 2027 ASCE Mid-Pacific Student Symposium, please indicate that on the Mailer 1 Acknowledgement Confirmation Form and email ascemidpac2027@gmail.com.

ASCE Society Competition Eligibility Requirements

Competitions that advance to an ASCE Society-wide finals competition 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 with 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 Society-wide finals competitions/ASCE Civil Engineering Student Championships 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 finals competitions are more stringent than the requirements for participation at the student symposia competitions.

Eligibility for Student Symposium Competitions

The following qualifications are required of all ASCE Student Chapters to compete at the Student Symposium 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 the 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 Finals Competitions

The following qualifications are required of all ASCE Student Chapters in order to advance to the ASCE Society-wide Finals 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 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 student 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 student 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.

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

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

Competition	ASCE Sustainable Solutions Competition	AISC/ASCE Student Steel Bridge Competition	ASCE Concrete Canoe Competition
			
Intent form link	ASCE Sustainable Solutions Competition Statement of Intent to Compete	AISC/ASCE Student Steel Bridge Competition Statement of Intent to Compete	<i>Submission of Intent and Qualifications Form due (Concrete Canoe forms can be found in the reference document folder.)</i>
Due date	November 2, 2026, by 5:00pm, Eastern Time	November 2, 2026, by 5:00pm, Eastern Time	November 2, 2026, 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 person. Completing this form is necessary to receive the unique link for uploading the competition submissions. ASCE will send links in mid-February to the team captain.	Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each person. Completing this form is necessary to receive your SSBC stipend.	Please visit the 2027 ASCE Concrete Canoe Request for Proposals - Rules to review the required forms and submission information.

ASCE SOCIETY PILOT COMPETITIONS

Competition	Timber-Strong Design-Build Competition 
Intent form link	Timber-Strong Design Build Competition Statement of Intent to Compete
Due date	November 2, 2026, 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 person. Completing this form is necessary to receive the unique link for uploading the competition submissions. ASCE will send links in early February.

Student Symposium Paper Competition

See the Student Symposium Paper Competition section on the following page for more information. Please note that participation is a **requirement for advancement** to Society-wide finals competitions and SSBC National Finals.

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 2027 ASCE Mid-Pacific Student Symposium Paper Competition is: **Daniel W. Mead Prize for Students Topic: Engineering for the Unprecedented: Evaluating the Civil Engineer's Professional and Ethical Duty to Design Infrastructure Beyond Minimum Standards**; [click here for more details](#).

Submission deadline is: March 1, 2027

Submission link is: [Form](#)

Please email ascemidpac2027@gmail.com to confirm we received it!

For student chapters participating in their regional student symposium, papers must be submitted to the student symposium host by March 1, 2027, using the host's preferred submission process as outlined above. The student symposium submission will serve as the official entry for both the Student Symposium Paper Competition and the Daniel Mead Paper Competition. The winning paper from each student symposium will advance to the Society competition for final review, with the official overall winner announced in May 2027.

*****SOCIETY-WIDE FINALS ELIGIBILITY REQUIREMENT*****

Both the Student Symposium Paper Competition submission and the presentation are mandatory for any ASCE Student Chapter participating in the **2027 ASCE Mid-Pacific Student Symposium** that wishes to be eligible to advance to ASCE Society-wide finals competitions and the SSBC National Finals. Competitions at our student symposium **requiring** participation include:

- ASCE Concrete Canoe Competition
- ASCE Sustainable Solutions 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.

Local Competitions

LOCAL COMPETITIONS AT THE 2027 ASCE MID-PACIFIC STUDENT SYMPOSIUM

The rules for each of these competitions can be found at <https://studentsymposium.asce.org/mid-pacific/>.

GeoWall Competition

Competition teams design and construct a mechanically stabilized earth (MSE) retaining wall with paper reinforcement to support heavy loads without failure.

Competition prompt: As transit infrastructure expands rapidly across the Central Valley for the upcoming High-Speed Rail network, new corridors must navigate narrow rights-of-way through densely developed urban areas. A primary challenge requires constructing a major rail embankment where space is heavily constrained and adjacent structures cannot be disturbed. Your firm must design and construct a mechanically stabilized earth retaining wall to securely support the massive structural loads of the new rail line while strictly minimizing the footprint within the active corridor. Teams will use paper reinforcement to prove their design can withstand extreme lateral loads without failure.

Transportation Competition

Competition teams solve a transportation engineering problem—such as traffic flow, planning, or safety—using data analysis and innovative design solutions.

Competition prompt: As California High-Speed Rail prepares for service, micromobility options like e-scooters and bicycles are skyrocketing in popularity. In Downtown Fresno, the historic Chinatown neighborhood and Fresno Station District are undergoing rapid revitalization to prepare for an influx of passengers, transit users, pedestrians, and cyclists. The City of Fresno and the High-Speed Rail Authority have tasked your firm with completely redesigning the multi-modal corridor connecting the future station to U Street and Tulare Street. Your proposal must analyze traffic volumes, safety, and equity to deliver comprehensive intersection designs that prioritize pedestrian safety and sustainability.

Water Treatment Competition

Competition teams design and build a water filtration system that treats contaminated water to meet safe drinking standards under real-world constraints.

Competition prompt: Years of constant wildfires have severely damaged mountain vegetation, causing surface runoff to stress valley watersheds. This runoff, combined with recent atmospheric rivers, has created widespread flooding across the Central Valley, damaging agricultural and public water supply infrastructure. Floodwaters carrying heavy sediment, agricultural debris, animal waste, and harmful pesticides have entered local waterways and threaten community water supplies. It is now up to your engineering team to design and build a functional filtration system under tight constraints to safely generate usable, clean drinking water for the affected community.

PCI West Mini-Beam Competition

Competition teams design and construct a pre-stressed mini-beam according to provided material specifications, then test it to maximum load capacity.

Competition prompt: The Central Valley relies heavily on irrigation canals to support its vast agricultural industry. As part of a regional modernization project, an irrigation district needs to replace an aging canal crossing while minimizing construction time and disruptions to farming operations. Your engineering firm has been tasked with designing a precast, prestressed concrete beam to span the canal and support heavy agricultural vehicles and equipment. Teams must design and construct a miniature representation of the beam using specified materials, submit their predicted ultimate load, and test it to structural failure.

Building Leaders Brick-By-Brick

Leadership Skills Development presented by the Committee on Student Members

Don't miss the opportunity to collaborate with peers from different universities, applying engineering design and construction skills in a hands-on engaging team competition. Learn your role and apply leadership, communication, and teamwork to outwit other challengers. No preparation needed. Look for more details in upcoming mailers.

Important Upcoming Deadlines

Important dates for coordinators are highlighted in light blue.

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.

Please see competition rules for RFI deadlines and competition components that are submitted/required at the student symposium.

2026 DEADLINES

October 31	Mailer 1 Acknowledgement Confirmation due from each student chapter
November 2, by 5:00 pm Eastern Time	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, and Timber-Strong. <i>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 person will submit a separate form. (See previous pages for intent form links)</i> <i>* Concrete Canoe forms can be found in the reference document folder</i>
December 1 (postmarked by)	Student Chapter Team registration is due (see the Student Chapter Team Registration section)

2027 DEADLINES

January 15	Mailer 2 sent to each student chapter
January 18	Final date for Student Chapter Team Late Registration (see the Student Chapter Team registration section)
January 23	Mailer 2 Receipt Confirmation due from each student chapter
February 1 by 11:59 p.m., Eastern Time	ASCE Student Chapter Annual Reports are due by 11:59 pm EST to ASCE. (More information on Annual Reports can be found here . If you have questions on your Annual Report, email student@asce.org). <i>Submitting the ASCE Student Chapter Annual Report is an eligibility requirement to compete at the student symposia competitions and to advance to Society-wide finals competitions. See the eligibility requirements for details</i>

February 1 by 11:59 p.m., Eastern Time	ASCE Student Chapter annual dues must be paid, as received by ASCE, no later than 11:59 p.m. EST. <i>Paying ASCE Student Chapter annual dues is an eligibility requirement to compete at the student symposia competitions and to advance to Society-wide finals competitions. See the eligibility requirements for details</i>
February 11 by 5:00 p.m. Eastern Time	Concrete Canoe <i>Project Proposal Deliverables: Design Narrative, Construction Drawings, Calculation Package, and Materials Notebook</i> due. (Upload to respective folder link provided in the rules)
February 15	Attendee Registration is due
February 15	Volunteer Registration is due
February 19	Timber-Strong Design Build Phase 1A & 1B Project deliverables and ladder safety training certificates are due. <i>(Unique and secure link to be provided to each team from ASCE that will be used for all Timber-Strong submissions)</i>
February 23	Timber-Strong Design Build Final Material Request Form due
March 1	Student Symposium Paper Competition submission due to the form
March 5	Timber-Strong Design Build Phase Two Project deliverables are due. <i>(A unique and secure submission link was sent to each team for Phase 1A & 1B submittals and that same link will be used by teams for this submittal)</i>
March 15	Mailer 3 (final) sent to each student chapter
March 19	Sustainable Solutions Competition Grant Application, Envision Checklist and Criteria Justification, Poster, Social Media Post and Sketchup files are due. <i>(Unique and secure link to be provided to each team from ASCE)</i>
March 30	Mailer III Receipt Confirmation due from each student chapter
March 30	Final date for Individual Late Registration
April 3	Timber-Strong Design Build - All Change Orders and final submittals uploaded to ASCE's Cerberus ftp server. <i>(A unique and secure submission link was sent to each team for Phase 1A & 1B submittals and that same link will be used by teams for this submittal)</i>
April 9-11	2027 ASCE Mid-Pacific Student Symposium

Note: Please see competition rules for RFI deadlines and competition components that are submitted/required at the student symposium.

Business Meeting (Eligibility Requirement)

The Business Meeting is tentatively scheduled to take place on **Friday, April 9, 2027, from 5:00 PM to 6:00 PM at the RSU**. 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 such items as any unresolved discussion topics from the previous Business Meeting, the host rotation, new business, discussion of the Conference Policy and Procedures document as needed, and other topics specific to the ASCE Mid-Pacific Student Conference.

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, and Sustainable Solutions.**

Tentative Symposium Schedule

**The schedule is subject to change. Please stay tuned for future Mailers to address events such as PCI West Mini-Beam and Building Leaders Brick-By-Brick. The use of drugs and alcohol is prohibited at all ASCE Student Symposium events.*

Drug and Alcohol-Free Events

DAY 0

Date	Time	Event	Location
Thursday, April 8th	7:00 PM – 8:00 PM	All Competition Captains' Meeting	Online Synchronous

DAY 1

Date	Time	Event	Location
Friday, April 9th	7:00 AM – 8:30 AM	Registration & Breakfast	RSU
	8:30 AM – 9:15 AM	Steel Bridge Captains' Meeting	TBD
		Concrete Canoe Captains' Meeting	TBD
		Sustainable Solutions Captains' Meeting	TBD
		Timber-Strong Captains' Meeting	TBD
		GeoWall Captains' Meeting	TBD
		Transportation Captains' Meeting	TBD
		Water Treatment Captains' Meeting	TBD
	9:30 AM – 11:30 AM	Transportation & Sustainable Solutions Poster Walks	TBD
	11:30 AM – 12:30 PM	Lunch w/ Professionals	TBD
	1:00 PM – 4:00 PM	Concrete Canoe Technical Presentations	TBD
		Sustainable Solutions Presentations	TBD
		GeoWall Presentations	TBD
		Transportation Presentations	TBD
		Water Treatment Presentations	TBD
		Paper Competition	TBD
	4:00 PM – 6:00 PM	Steel Bridge Inspections & Aesthetics Judging	TBD
	5:00 PM – 6:00 PM	EIT & Resume Workshop	TBD
		Business Meeting	RSU

DAY 2

Date	Time	Event	Location
Saturday, April 10th	6:00 AM – 6:45 AM	Concrete Canoe Check-Ins	Millerton Lake
	6:00 AM – 9:00 AM	Breakfast	Millerton Lake
	7:00 AM – 8:00 AM	Concrete Canoe Inspections & Aesthetics Judging	Millerton Lake
	8:00 AM – 9:00 AM	Concrete Canoe Swamp Tests	Millerton Lake
		Timber String Preparation Time	Millerton Lake
	9:00 AM – 11:00 AM	Timber Strong Builder Set Up	Millerton Lake
	9:15 AM – 4:00 PM	Concrete Canoe Competition	Millerton Lake
	11:00 AM – 11:30 AM	Timber Strong Pre-Competition Announcement	Millerton Lake
	11:30 AM – 12:30 PM	Lunch	Millerton Lake
	11:30 AM – 1:30 PM	Timber Strong Competition / Judging	Millerton Lake
	12:00 PM – 1:00 PM	Minigames	Millerton Lake
	1:30 PM – 3:00 PM	Timber Strong Competition Clean Up	Millerton Lake
	4:00 PM – 7:00 PM	ASCE Social	Millerton Lake

DAY 3

Date	Time	Event	Location
Sunday, April 11th	7:00 AM – 9:30 AM	Breakfast	TBD
	7:30 AM – 9:00 AM	GeoWall Check-Ins & Set-Up	TBD
	8:00 AM – 8:30 AM	Steel Bridge Check-Ins & Set-Up	TBD
	8:30 AM – 4:15 PM	Steel Bridge Competition	TBD
	9:30 AM – 10:00 AM	Water Treatment Team Check-Ins	TBD
	9:30 AM – 4:00 PM	GeoWall Competition	TBD
	10:00 AM – 2:30 PM	Water Treatment Competition	TBD
	11:00 AM – 2:30 PM	Lunch	TBD
	1:00 PM – 3:00 PM	Mystery Design Minigame	TBD
	5:00 PM – 9:00 PM	Awards Ceremony & Banquet	TBD

Hotel Information

Our Logistics team has prepared a **suggested** list of hotels located near the host campus to assist teams traveling from outside the area. Please note that schools, teams, and attendees are responsible for arranging and covering the cost of their own accommodation. Registration fees do not include lodging.

***Note: You are responsible for all housing and transportation for your chapter.**

Please visit <https://www.visitfresnocounty.org/> to find accommodations for your chapter.

Please stay tuned for future Mailers, which will include information about parking logistics and public transit options.

List of Suggested Hotels		
Hotel Name	Address	Website / Phone
Fairfield by Marriott Inn & Suites Fresno River Park	330 E Fir Ave, Fresno, CA 93720	https://www.marriott.com/en-us/hotels/fatfn-fairfield-inn-and-suites-fresno-river-park/overview (559) 449-0928
Hyatt House Fresno / Campus Pointe	5078 N Chestnut Ave, Fresno, CA 93710	https://www.hyatt.com/hyatt-house/en-US/fchxn-hyatt-house-fresno-campus-pointe (559) 554-1980
Homewood Suites by Hilton Fresno Airport/Clovis, CA	835 Gettysburg Ave, Clovis, CA 93612	https://www.hilton.com/en/hotels/fatcvhw-homewood-suites-fresno-airport-clovis-ca (559) 292-4004
Holiday Inn Express & Suites Clovis-Fresno Area by IHG	650 W Shaw Ave, Clovis, CA 93612	https://www.ihg.com/holidayinnexpress/hotels/us/en/clovis/fatz/hoteldetail (559) 297-0555

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