



ASCE | **STUDENT**
FRONTIER | **SYMPOSIUM 2025**

Hosted by the ASCE Student Chapter
at Tarleton State University

Mailer 1 - Student Chapter Registration & Symposium Information
2025 ASCE Frontier Student ASCE Frontier Student Symposium
Hosted by Tarleton State University
April 2 - 5, 2025



October 15, 2024

Dear ASCE Student Chapter of the ASCE Frontier Student Conference:

This is your **2025 ASCE Frontier 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,
- Registration Information
- Student Symposium Paper Competition information,
- ASCE competition eligibility requirements,
- Competition rules and resources
- Tentative student symposium schedule/plans, and
- Hotel accommodations/information.

Receipt of this mailer should be confirmed by completing the online Mailer 1 Receipt Confirmation Form and Interest Form by October 31, 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 website, also listed below.

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

Sincerely,

Cody Miller
President, ASCE Student Chapter
Tarleton State University

Eva Reynal, P.E.
Chair, 2025 ASCE Frontier Student Symposium

ASCE Student Symposium website	https://studentsymposium.asce.org/frontier/
Texas Section Website (Historic information)	https://www.texasce.org/our-programs/student-symposium/
General Symposium email address	Region6Symposium@gmail.com
Head judge email address	Region6Judge@gmail.com

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Mailer 1 Receipt Confirmation

Follow the link below to complete the Mailer 1 Receipt Confirmation is due no later than October 31, 2024:





[Link to Mailer 1 - Receipt Confirmation Form](#)

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

Competition	ASCE Sustainable Solutions Competition	ASCE UESI Surveying Competition	AISC/ASCE Student Steel Bridge Competition	ASCE Concrete Canoe Competition
				
Intent form link	https://asceforms.wufoo.com/forms/wyeu96h0sq4l2a/	https://asceforms.wufoo.com/forms/wyeu96h0sq4l2a/	https://asceforms.wufoo.com/forms/wyeu96h0sq4l2a/	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 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 COMPETITION

Competition	ASCE Timber-Strong Design-Build Competition 
Intent form link	https://asceforms.wufoo.com/forms/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 31	Mailer 1 Receipt Confirmation and Interest Form due from each student chapter.
November 1st, by 5:00 pm 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, Construction Institute, Timber-Strong, and 3D Printing. <i>One form is required for each competition and must be filled out by the team captain and faculty advisor. <u>The online form* must be completed by the team captain and faculty advisor(s). Each entity will submit a separate form.</u></i> <i>* Concrete Canoe forms can be found in the 2025 ASCE Concrete Canoe Request for Proposal Rules.</i>
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. <i>(Unique and secure link to be provided to each team from ASCE)</i>

2025 DEADLINES

January 6, by 5:00pm Eastern	Surveying Competition Topographic Mapping Project released to teams by 5:00 pm EST in the ASCE UESI Surveying Competition Collaborate Site .
January 15	Mailer 2 sent to each student chapter.
January 31	Timber-Strong Design Build Phase One Project deliverables are due. <i>(Unique and secure link to be provided to each team from ASCE)</i>
January 31	Mailer 2 Receipt Confirmation due from each student chapter.
February 1	ASCE Student Chapter Annual Reports are due by 11:59 pm EST to ASCE. <i>(More information on Annual Reports can be found here. 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.</i>

Mailer 1 - Student Chapter Registration & Symposium Information
2025 ASCE Frontier Student ASCE Frontier Student Symposium
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February 1	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 Competition Finals. See the eligibility requirements for details.</i>
February 13	Concrete Canoe Project Proposal, Mix Design Sheets, & Materials Notebook due. <i>(Upload to respective folder link provided by ASCE)</i>
February 24	Surveying Competition Topographic Mapping Project Plans due by 5:00 pm EST <i>(Unique and secure link to be provided to each team from ASCE)</i>
February 28	Timber-Strong Design Build Phase Two Project deliverables are due. <i>(Unique and secure link to be provided to each team from ASCE)</i>
February 28 (postmarked by)	Team and Individual Registration is due. Late fees begin.
March 3	Student Symposium Paper Competition submission due to the Head Judge at the link supplied in the Student Symposium Paper Competition information section.
March 1	Mailer 3 (final) sent to each student chapter.
March 7	Timber-Strong Design Build Phase Three Project deliverables are due. <i>(Unique and secure link to be provided to each team from ASCE)</i>
March 27	Timber-Strong Design Build - All Change Orders and final submittals are uploaded to ASCE's Cerberus ftp server. <i>(Unique and secure link to be provided to each team from ASCE)</i>
March 10	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>
March 15	Mailer III Receipt Confirmation due from each student chapter.
March 20	Final Date for Late Registrations
April 2-5	2025 ASCE Frontier Student Symposium

Registration Information

Please visit our symposium website at <https://studentsymposium.asce.org/frontier/> to register for the 2025 ASCE Frontier Student Symposium.

Registration fees can be seen below. Registration form (online) and payment are due by February 28, 2025.

Team Registration Fees:

- Concrete Canoe = \$350
- Steel Bridge = \$350
- Timber-Strong Design Build = \$250
- Surveying = \$150
- Sustainable Solutions = \$100
- Concrete Bowling = \$75
- Geo-Wall = \$75
- Mystery Design = \$100
- Scavenger Hunt = \$0
- Tug-of War = \$0
- Cornhole Competition = \$0
- FE Exam = \$0

Individual Registration Fees (Due by February 28, 2025):

- Individual Student Registration = \$120
- Advisor Registration = \$120

Late Individual Registration Fees (Due March 20, 2025):

- Individual Student Registration = \$140
- Advisor Registration = \$140

Please note individual registration includes:

- Career Fair and Awards Banquet
- Conference t-shirt and attendee bag
- Lunch, Dinner, and Snacks (Thurs, Fri, Sat)
- Paid Parking/Park Entry Fee (if needed at Lake on Saturday)

Make checks payable to **ASCE Texas Section** and mail to:

Attn: ASCE Frontier Student Symposium
5511 Parkcrest Dr. Ste 207
Austin, Texas 78731

If your chapter will NOT be participating in the 2025 ASCE Frontier Student Symposium, please email Region6Symposium@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 Frontier Symposium Paper Competition is:

Any meaningful paper on technical subjects relating to the practice of civil engineering or the Daniel Mead topic for the Competition.

Submission deadline is: 11:59:59 PM CST on March 3, 2025

Submission email/link is:

<https://drive.google.com/drive/folders/1Hw1pSVvzp9dSlnhOXS3YHIDTHbXZOqPu?usp=sharing>

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 11:59:59 PM CST on March 3, 2025 and submitted to the link provided above. The Daniel W. Mead Prize for Students is due March 1st and submitted to 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 Frontier 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.

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 FRONTIER 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 FRONTIER STUDENT SYMPOSIUM

- Student Symposium Paper Competition
 - *Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals*
- Concrete Bowling
- Geo-Wall
- Mystery Design
- Scavenger Hunt
- Concrete Corn Hole Tournament
- Tug of War
- FE Exam

Local competition rules can be found at: <https://studentsymposium.asce.org/frontier/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 **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.

Hotel Information

Please visit <https://visitstephenville.com/directory-stay/> or <https://www.visitgranbury.com/places-to-stay/> to find accommodations for your chapter. Suggested hotels near Tarleton State University would be:

Stephenville Lodging

- Best Western Plus - 121 S Lockhart Rd., Stephenville, TX 76401 - (254) 965-8899
- Hampton Inn & Suites - 910 S Harbin Drive, Stephenville, TX 76401 - (254) 918-5400
- La Quinta Inn & Suites - 105 Christy Plaza, Stephenville, TX 76401 - (254) 918-2444
- Super 8 - 921 S Second St., Stephenville, TX 76401 - (254) 965-0888

Granbury Lodging

- Comfort Suites - 903 Harbor Lakes Dr, Granbury, TX 76048 - (817) 579-5559
- Hilton Garden Inn - 635 E Pearl St, Granbury, TX 76048 - (817) 579-3800
- La Quinta Inn and Suites - 880 Harbor Lakes Dr, Granbury, TX 76048 - (817) 573-2007
- Quality Inn & Suites - 800 Harbor Lakes Dr, Granbury, TX 76048 - (817) 573-4411

Tentative Symposium Schedule

Date	Start (CT)	End (CT)	Event	Location
WED	4:00 PM	8:00 PM	Registration	Tarleton State University
	4:00 PM	9:00 PM	Canoe & Bridge Display Set Up	Tarleton State University
	4:30 PM	5:30 PM	Welcome	Tarleton State University
	5:00 PM	6:00 PM	Captains Meeting - Canoe	Tarleton State University
	6:00 PM	7:30 PM	Captains Meeting - Symposium Paper, Mystery Design, Sustainable Solutions, Timber Strong	Tarleton State University
THURS	7:30 AM	4:00 PM	Registration	Tarleton State University
	8:00 AM	3:00 PM	Canoe Technical Presentations	Tarleton State University
	8:15 AM	5:00 PM	Canoe Display	Tarleton State University
	9:00 AM	5:00 PM	Steel Bridge Display	Tarleton State University
	9:00 AM	4:00 PM	Paper Competition Presentations	Tarleton State University
	9:00 AM	10:00 AM	Survey Mapping Presentations	Tarleton State University
	9:00 AM	5:00 PM	Career Fair	Tarleton State University
	9:00AM	11:00 AM	FE/ Engineering Test	Tarleton State University
	10:00 AM	4:00 PM	Continuing Education Sessions / ASCE Pop Up Sessions	Tarleton State University
	10:00 AM	12:00 PM	Sustainable Solutions Presentations	Tarleton State University
	12:00 PM	1:30 PM	Lunch	Tarleton State University
	1:30 PM	3:30 PM	Mystery Design	Tarleton State University
	1:30 PM	5:00 PM	Timber Strong	Tarleton State University
	2:00 PM	4:00 PM	Continuing Education Sessions	Tarleton State University
	2:00 PM	5:00 PM	Concrete Canoe Deductions & Display Teardown	Tarleton State University
	5:00 PM	5:30 PM	Captains Meeting - Surveying	Tarleton State University
	5:30 PM	7:00 PM	Captains Meeting - Bridge	Tarleton State University
7:00 PM	10:00 PM	Social	Tarleton State University	
FRI	7:30 AM	4:00 PM	Registration	Tarleton State University
	7:30 AM	9:00 PM	Steel Bridge	Tarleton State University
	8:30 AM	12:00 PM	Surveying	Tarleton State University
	10:00 AM	4:00 PM	Continuing Education Sessions / ASCE Pop Up Sessions	Tarleton State University
	10:00 AM	4:00 PM	Career Fair	Tarleton State University
	12:00 PM	1:30 PM	Lunch	Tarleton State University
	1:30 PM	4:00 PM	Scavenger Hunt	Tarleton State University
	4:30 PM	5:00 PM	Captains Meeting - GeoWall	Tarleton State University
	5:00 PM	7:00 PM	Student Business Meeting	Tarleton State University
	7:00 PM	10:00 PM	Dinner at Engineering Patio	Tarleton State University
SAT	7:00 AM	8:00 AM	Captains Meeting - Canoe Racing	Lake
	7:00 AM	8:00 AM	Canoe Swamping	Lake
	8:00 AM	9:00 AM	Captains Meeting - Concrete Bowling, Concrete Cornhole, Tug-of-War	Lake
	8:00 AM	10:00 AM	Tug-of-War Competition	Lake
	8:00 AM	4:00 PM	Canoe Races	Lake
	9:00 AM	12:00 PM	GeoWall	Lake

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	10:00 AM	3:00 PM	Concrete Bowling	Lake
	12:00 PM	1:30 PM	Lunch	Lake
	10:00 AM	2:00 PM	Concrete Corn Hole	Lake
	7:00 PM	10:00 PM	Awards Banquet	City Hall City Limits

All events in the above schedule are subject to change.