

2024 ASCE Region 6 Student Symposium

April 10 - 13 San Angelo, TX

Hosted by the ASCE Student Chapter of Angelo State University



Howdy ASCE Region 6 Student Chapters:

It is our honor and privilege to host the 2024 3rd Annual ASCE Region 6 Student Symposium, *Green-Printing the Concho*, to be held April 10-13, 2024 at the Angelo State University Junell Center in San Angelo, Texas. We are excited to see you there!

This document will serve as your 2024 ASCE Region 6 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 read carefully through this packet and forward copies to the appropriate members of your student chapter. Keep a copy of this mailer, as the information given within may not be repeated in subsequent mailers. Student chapters can expect two additional mailers with more information regarding the schedule, the finalized competition list, location, and registration details. Enclosed you will find the following:

- Mailer 1 Receipt Confirmation Form (Page 3)
- Eligibility Requirements for ASCE Competitions (Page 5)
- <u>Competition Rules and Resources</u> (Page 6)
- <u>Upcoming Deadlines</u> (Page 7)
- <u>Registration Information</u> (Page 9)
- <u>Preliminary Schedule</u> (Page 10)
- <u>Hotel Information</u> (Page 11)

Receipt of this mailer should be confirmed by emailing the enclosed "Receipt Confirmation" form (Page 3) by Friday, November 3, 2023. Please email the completed form to Region6Symposium@gmail.com and copy Office@TexASCE.org.

If you have any questions, please contact us at <u>Region6Symposium@gmail.com</u>. All questions and answers concerning the events, rules, etc. will be posted on the event <u>website</u>.

We will do everything possible to answer your questions in a timely manner. We look forward to your participation in the 2024 ASCE Region 6 Student Symposium and to an engaging event.

Sincerely, *Kori Kirk* President | Angelo State University ASCE Student Chapter



Mailer 1 Receipt Confirmation (Page 1)

Email the completed form to: <u>Region6Symposium@gmail.com</u> by **November 3, 2023** with the subject line: "*Mailer 1 Receipt Confirmation [Student Chapter Name]*." Please copy office@texasce.org.

Contact Information

School/Chapter Name: _____

Faculty Advisor's Name:

Advisor's Email and Phone:

Student Contact Name: _____

Student Contact Role (i.e. President, Symposium Lead): _____

Student Contact Email and Phone: _____

Additional contacts such as individual competition team leads, or practitioner advisors may be included in the text of the e-mail.

Lodging

Please select one of the options below. This is solely for planning purposes.

- ____ We plan to reserve hotel rooms at a hotel recommended by ASCE.
- ____ We plan to reserve hotel rooms at a different hotel in the area.
- ____ We prefer to use AirBnB/VRBO (or similar) and will be reserving through those platforms.

How many students and faculty does your student chapter plan to bring to the event? _____

Competitions

Which events does your chapter plan to participate in? (*Note: Intention to compete does not register a team, nor does it ensure the competition will be held. The goal is to choose which competitions will be hosted based on interest received from the student chapters.*)

Society-Wide Competitions:

- □ ASCE Sustainable Solutions
- □ ASCE UESI Surveying
- □ Concrete Canoe
- □ Steel Bridge
- □ Timber-Strong Design Build

- Regional Competitions:
- □ Concrete Bowling
- Geo-Wall
- □ Scavenger Hunt/Adventure Race
- Sandcastle Build
- □ Mystery Design
- □ Student Paper Competition (*Required*)

Our student chapter acknowledges that we must participate in the Student Paper Competition in order to advance to any Society-Wide competition finals (see **Page 4 and 5**). (*initial*) ______

Our student chapter acknowledges that we must submit Participation forms and Intent and Eligibility Acknowledgement Form forms as appropriate (see **Pages 4 and 7**). *(initial)*

Our student chapter acknowledges that we have reviewed the Upcoming Deadlines information included in this mailer and understand that it is our responsibility to make submissions on time (see **Page 7**). (*initial*)



Mailer 1 Receipt Confirmation (Page 2)

Student Paper Competition

Participation in the ASCE Student Symposium Paper Competition is required to advance to any other Society-wide competition finals. Competitions requiring this include: ASCE Concrete Canoe Competition, ASCE Sustainable Solutions Competition, ASCE UESI Surveying Competition, and AISC/ASCE Student Steel Bridge Competition. Reference eligibility requirements for more details.

This topic is the same topic as the <u>Daniel W. Mead Prize for Students</u>, or any meaningful presentation on a technical subject relating to the practice of civil engineering. Please note that the Daniel W. Mead Paper Competition is separate from the Student Symposium Paper Competition and must be submitted separately. The ASCE Region 6 Student Symposium Paper Competition paper is due by 11:59 PM CST on March 7, 2024.

Each student chapter of the Region 6 Student Conference is entitled to one entry in the Competition. Responsibility for procedures by which contestants are selected to represent each individual chapter will rest with the respective chapter faculty advisor. One electronic copy of the paper must be submitted to the Student Activities Competition Coordinator prior to the competition. This entry shall be uploaded to the appropriate school's folder in the link below. In order to meet eligibility requirements, the paper must be submitted and presented. The file name shall read: School Name_ Paper Title_ Author.pdf.

https://drive.google.com/drive/folders/1Hw1pSVvzp9dSInhOXS3YHIDTHbXZOqPu?usp=sharing

Student Steel Bridge Competition Participation Form

If your student chapter plans to compete in the Student Steel Bridge Competition, please complete the <u>Student Steel Bridge Competition – ASCE Student Chapter Participation Form</u> by November 3, 2023. Completing this form is necessary in order to receive your SSBC stipend. Note that at the end of this form, you will be asked to upload the SSBC Intent and Eligibility Acknowledgement form. This form can be found at on the <u>ASCE Website</u>.

Information you will need to complete the participation form: SSBC Faculty Advisor name and email address, team captain name and email address, school mailing address for stipend and awards.



ASCE Society-wide Competition Eligibility Requirements

Competitions that advance to an ASCE Society-wide Competitions Finals include: 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.

Invitations to Student Symposia and ASCE Student Civil Engineering Championships/Society-wide Competition Finals are a privilege, not a right. Failure to act professionally can result in letters of reprimand, mandatory behavior management plans, and loss of invitations to further competition for individual institutions and/or entire conferences. 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 and have received a minimum score of 25 points out of a possible <u>100</u>. Student Chapters that submit an EZ annual reporting form do not qualify to advance on 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.



Competition Rules and Resources

Society-Wide competition rules can be found at:

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

Student Chapter Resources Needed for Society Competitions and Events:

Please visit <u>ASCE Society-wide Competition Rules & Regulations</u> to view the "2024 ASCE Student Symposium Society Competitions and Events - Student Chapter Resources Table". This resource table outlines student chapter resources and time needed to compete in each of the Society-wide competitions, pilot competitions, and events. (Note that this is guidance and estimates. Student chapters should use their judgment and take their specific circumstances into account when planning and preparing for competitions.)

Use the following link to access the rules for the Regional competitions:

https://www.texasce.org/our-programs/student-symposium/



Upcoming Deadlines

November 3, 2023	Mailer I Receipt Confirmation due from each student chapter	
	Student Steel Bridge Participation Form due	
	Intent and Eligibility Acknowledgement 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. (one form is required for each competition)	
	Concrete Canoe Preliminary Project Delivery 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>	
November 30, 2023	Student Chapter Registration due to society (postmarked)	
January 8, 2024	Surveying Competition Task 1A Mapping Project released to teams by 5:00pm EST in the <u>ASCE UESI Surveying Competition</u> <u>Collaborate Site</u>	
January 15, 2024	Mailer II sent to each student chapter	
January 26, 2024	Timber-Strong Design Build Phase One Project deliverables are due. (Unique and secure link to be provided to each team from ASCE)	
January 30, 2024	Mailer II Receipt Confirmation due from each student chapter	
February 1, 2024	ASCE Student Chapter Annual Reports 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 <u>student@asce.org</u>). Submitting the ASCE Student Chapter Annual Report is an <u>eligibility</u> requirement to compete at the Student Symposia Competitions and to advance to Society-wide Competition Finals. See the <u>eligibility</u> requirements for details.	
	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 <u>eligibility requirement</u> to compete at the Student Symposia Competitions and to advance to Society-wide Competition Finals. See the <u>eligibility requirements</u> for details.</i>	

2024 ASCE Region 6 Student Symposium Mailer 1 – October 2023



February 16, 2024	Concrete Canoe Project Proposal, Mix Design Sheets, and Materials Notebook due (Upload to respective folder link provided by ASCE)
February 23, 2024	Timber-Strong Design Build Phase Two Project deliverables due. (Unique and secure link to be provided to each team from ASCE)
February 26, 2024	Surveying Competition Task 1A Projects due by 5:00pm EST (Unique and secure link to be provided to each team from ASCE)
February 29, 2024	Student and Team registrations are due.
March 7, 2024	Student Symposium Paper Competition Submission due to the Region 6 Judge at the <u>link</u> supplied in the Student Symposium Paper Competition information section.
March 1, 2024	Mailer III (final) sent to each student chapter.
	Late registration fees apply.
	Timber-Strong Design Build Phase Three Project deliverables due. (Unique and secure link to be provided to each team from ASCE)
March 15, 2024	Mailer III Receipt Confirmation due from each student chapter
	Sustainable Solutions Competion Technical Design Proposal, Envision Checklist and Criteria Justification, Public Outreach Poster, and Sketchup files due (Unique and secure link to be provided to each team from ASCE)
March 31, 2024	Final Date for Late Registrations
April 4, 2024	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
April 10-13, 2024	2024 ASCE Region 6 Student Symposium



Registration Information

All individuals must register. Also, each team must register and list the names of all team members and specify in what events listed below they will be participating. Additionally, every team participant must also complete an individual registration. The deadline for both team and individual student registration is February 29, 2024. Late registration will begin on March 1, 2024.

All registration will be completed through the ASCE Texas Section website: <u>https://www.texasce.org/our-programs/student-symposium/</u>

Payments may be completed by credit card during online registration, or a check made out to "ASCE Texas Section" may be mailed to:

ATTN: Student Symposium ASCE Texas Section 5511 Parkcrest Dr Ste 207 Austin, TX 78731

Team Registration Fees:

- ASCE Sustainable Solutions = \$75
- ASCE UESI Surveying = \$100
- Concrete Canoe = \$300
- Steel Bridge = \$300
- Timber-Strong Design Build = \$200
- Concrete Bowling = \$75
- Geo-Wall = \$75
- Scavenger Hunt = \$0
- Sandcastle = \$0
- Mystery Design = \$75

Individual Registration Fees:

- Student Registration = \$100
- Faculty/Advisor Rate = \$100

Details on late registration to be released in Mailer 2.

Please Note Individual Registration Includes:

- Career Fair participation
- Conference T-Shirt and attendee bag
- Lunch: Thursday, Friday & Saturday
- Dinner: Thursday & Friday
- Keynote Dinner and Awards Banquet (Saturday)
- Snacks: Thursday & Friday
- Paid Parking/Park Entry Fee (if needed at Lake venue on Saturday)

If your chapter is not participating in the 2024 ASCE Region 6 Student Symposium, please email <u>region6judge@gmail.com</u>.



Preliminary Schedule

All events, times, and rooms listed below are subject to change. Please check the Region 6 Symposium <u>website</u> for the latest information.

Wednesday, April 10, 2024

Time	Event	Location
4:00 PM - 8:00 PM	Registration & Check-in	Junell Center
5:00 PM - 6:00 PM	Concrete Canoe Captain's Meeting	Junell Center
6:00 PM – 7:30 PM	Sustainable Solutions, Symposium Paper, Timber Strong,	Junell Center
	Mystery Design, Geo-Wall Captains Meeting	
7:30 PM – 8:30 PM	Judges Meeting	Junell Center
4:00 PM – 9:00 PM	Concrete Canoe and Steel Bridge Display Set Up	Junell Center

Thursday, April 11, 2024

Time	Event	Location
7:30 AM – 4:00 PM	Registration & Check-in	Junell Center
8:00 AM – 12:00 PM	Concrete Canoe Technical Presentations	Junell Center
9:00 AM – 10:00 AM	Surveying Mapping Presentations	Junell Center
8:15 AM – 5:00 PM	Concrete Canoe Final Display	Junell Center
9:00 AM – 5:00 PM	Steel Bridge Display	Junell Center
9:00 AM – 5:00 PM	Career Fair	Junell Center
9:00 AM – 5:00 PM	Continuing Education Sessions / ASCE Pop-Up Sessions	Junell Center
10:00 AM – 12:00 PM	Sustainable Solutions Presentations	Junell Center
10:30 AM – 5:00 PM	Student Paper Competition Presentations	Junell Center
12:00 PM – 1:30 PM	Lunch	Pavilion
1:30 PM – 4:00 PM	Concrete Canoe Display Deductions	Junell Center
1:30 PM – 3:30 PM	Mystery Design Competition	Pavilion
1:30 PM – 5:00 PM	Timber Strong Competition	Junell Center
2:00 PM – 5:00 PM	Concrete Canoe Display Tear Down	Junell Center
5:00 PM – 6:30 PM	Steel Bridge Captain's Meeting	Junell Center
6:30 PM – 7:00 PM	Surveying Captain's Meeting	Junell Center
7:00 PM	Social Event	San Angelo Coliseum

Friday, April 12, 2024

Time	Event	Location
7:30 AM – 4:00 PM	Registration & Check-in	Junell Center
8:00 AM – 6:00 PM	Steel Bridge Competition	Junell Center
9:00 AM – 4:00 PM	Continuing Education Sessions / ASCE Pop-Up Sessions	Junell Center
8:30 AM – 12:00 PM	Surveying Competition	Junell Lawn
9:00 AM – 5:00 PM	Career Fair	Junell Center
12:00 PM – 1:30 PM	Lunch	Pavilion
1:30 PM – 3:00 PM	Geo-Wall	TBD
1:30 PM – 4:00 PM	Scavenger Hunt/Adventure Race	ASU Campus
5:00 PM – 7:00 PM	Student Business Meeting	Junell Center

Saturday, April 13, 2024

Time	Event	Location
7:30 AM – 8:00 AM	Concrete Canoe Captain's Meeting / Swamping	Lake
8:00 AM – 4:00 PM	Concrete Canoe Races / Concrete Bowling / Sandcastle	Lake
12:00 PM – 1:30 PM	Lunch	Lake
7:00 PM – 10:00 PM	Awards Banquet	Junell Center



Hotel Information

A list of suggested hotels in the local area will be released in Mailer 2.

Please check the event website frequently for updates.