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ASCE | STUDENT
REGION 6 | SYMPOSIUM 2024

2024 ASCE Region 6 Student Symposium

April 10 - 13
San Angelo, TX

Hosted by the ASCE Student Chapter of
Angelo State University

Mailer 3 – Final Student Symposium Information



2024 ASCE Region 6 Student Symposium Angelo State University April 10-13, 2024

March 26, 2024

Dear ASCE Student Chapters of the Region 6 Student Conference:

This is your **2024 ASCE Region 6 Student Symposium Mailer III**, the last of three packets to be sent to each of the participating ASCE Student Chapters in our Student Conference. In addition, you can find information on the schedule, competitions, hotel bookings, registration, and location addresses on our student symposium [website](#).

Please carefully read through this packet and forward copies to the appropriate members in your Student Chapter (**team captains, individual team members, etc.**). 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,
- Individual registration information,
- Safety First Culture,
- Upcoming deadlines,
- Tentative student symposium schedule,
- Competition resource table and link to rules,
- ASCE competition eligibility requirements,
- Student Symposium Paper Competition information,
- Event and Presentation Information,
- Business Meeting information,
- ASCE Pop-up Leadership Workshops information,
- Hotel information,
- Sponsor Thank You

Receipt of this mailer should be confirmed by April 1, 2024. The deadline for late individual and team registration is April 1, 2024. Onsite registration will also be available.

If you have any questions, feel free to contact us at the email address: region6symposium@gmail.com

We look forward to your participation in the 2024 ASCE Region 6 Student Symposium and providing an opportunity to engage with other student chapters and ASCE Region Leadership.

Sincerely,

Kori Kirk
President, ASCE Student Chapter
Angelo State University

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STEP 1 - Mailer 3 Receipt Confirmation - *required*

Email to: region6symposium@gmail.com by April 1, 2024

Student Chapter Name:

School Name:

Faculty Advisor's Name:

Faculty Advisor's Email Address:

Student Contact Name (i.e., Chapter President or designate):

Student Contact's Email Address:

_____ This confirms that we have received Mailer 3 for the 2024 Region 6 Student Symposium.

STEP 2 - Individual & Team Registration - *required*

[Individual Registration](#) and [Team Registration](#) online registration will close on April 1. Onsite registration will also be available. Please [visit our symposium website](#) to register.

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

Each team must also register and list the names of all team members. If your chapter is not participating in the 2024 ASCE Region 6 Student Symposium, please email region6symposium@gmail.com.

STEP 3 - Payment - *required*

Individual Registration is \$100 per person (students, advisors, faculty). Team Registration varies by event from \$0 to \$300.

Payments may be completed by credit card during online registration, or a check may be mailed to ASCE Texas Section at 5511 Parkcrest Dr Ste 207, Austin, TX 78731. Checks must be made out to "[ASCE Texas Section](#)". Payment must be received on or before April 1, 2024.

All refund requests must be provided in writing to the Section Office on or before April 1, 2024. After this deadline, no refunds will be provided. Please contact Mike Sosa at msosa@texasce.org or (512) 472-8905 with any questions.

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Safety-First Culture

This year ASCE and Angelo State University are encouraging a Safety-First Culture during the symposium. We encourage all symposium participants to embrace this concept by thinking about safety in their activities coming to, returning from, and while at our symposium. We want every symposium participant to return home safe and healthy.

To generate a Safety-First Culture, we have designated Sam Spooner as our symposium safety officer. Further, be on the lookout for safety information at the symposium, such as the location of first-aid supplies, who in the crowd have first-aid training and Safety Moments.

What is a Safety Moment? A Safety Moment consists of a quick discussion on an activity-specific, site-specific, or general safety topic. The Safety Moment may be presented by the leader of an activity, the symposium safety officer, or a member of the host symposium planning team. We ask that all participants give their undivided attention to the Safety Moment discussion and embrace the safety-first concept.

If an injury does occur during the symposium, it should be reported to the competition head judge, symposium safety officer, or activity leader immediately so that appropriate action can be taken based on the injury. If it is a true emergency, please call 911 first.

Contact information for the symposium safety officer and key host school representatives is listed below. Please keep this list close during the symposium and we encourage you to program the symposium safety officer's phone number into your cell phone.

Symposium Safety Officer
Sam Spooner

Host School Faculty Advisor
Anthony Battistini

In the spirit of a Safety Moment, here are some safe driving habits to keep in mind as you travel to the student symposium:

- Driving at the speed limit has proven to save lives.
- Do not drive when tired. Swap drivers often.
- Minimum of two people awake at all times when wheels are rolling.
- Be aware of how larger/heavier vehicles behave when stopping or turning.
- Be aware of your surroundings when backing any vehicle, especially trailers. Better yet, avoid backing up at all, if possible.
- Use a spotter to watch when you must back up a vehicle.
- Slow down when the conditions warrant (rain, snow, darkness, pedestrians nearby).
- Perform a circle of safety around your vehicle to identify what is in your blind spots.

We hope **everyone** has a fun, healthy, and safe time at the 2024 ASCE Region 6 Student Symposium.

As a best practice, we strongly recommend that faculty advisors keep and maintain on hand a list of emergency contact information for their university and participating students. ASCE and the student symposium host do not collect emergency contact information from registrants.

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Upcoming Deadlines

March 31, 2024	Final Date for Late Registrations
April 1, 2024	Attendee Registration payment due (postmark date if mailing)
April 1, 2024	Mailer 3 Confirmation due
April 4, 2024	Timber-Strong Design Build - All Change Orders and final submittals uploaded to ASCE's Cerberus ftp server. A change in team members must be submitted with a change order. <i>(Teams to use the same unique link that was provided for Phase One Project deliverables)</i>
April 10-13, 2024	2024 ASCE Region 6 Student Symposium

If your school is no longer participating in a competition, please contact region6judge@gmail.com.

If your student chapter plans to compete in the Student Steel Bridge Competition, please complete the [Student Steel Bridge Competition – ASCE Student Chapter Participation Form](#) as soon as possible if you haven't already done so. Completing this form is necessary to receive your SSBC team stipend.

Tentative Student Symposium Schedule

Please check the mobile app for final schedule details each day.

Junell Center = JC

Wednesday, April 10, 2024

Time	Event	Location
4:00 PM - 8:00 PM	Registration & Check-in	JC Mezzanine
4:00 PM – 9:00 PM	Concrete Canoe and Steel Bridge Display Set Up	JC Mezzanine & Arena Floor
4:30 PM – 5:30 PM	Welcome Announcements	Arena Floor
5:00 PM - 6:00 PM	Concrete Canoe Captain's Meeting	JC 245B
6:00 PM – 7:30 PM	Sustainable Solutions, Symposium Paper, Timber Strong, Mystery Design Captains Meeting	JC 245B
7:30 PM – 8:30 PM	Judges Meeting	JC 245B

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Thursday, April 11, 2024

Time	Event	Location
7:30 AM – 4:00 PM	Registration & Check-in	JC Mezzanine
8:00 AM – 3:00 PM	Concrete Canoe Technical Presentations	JC 245B
8:15 AM – 5:00 PM	Concrete Canoe Final Display	JC Arena Floor
9:00 AM – 5:00 PM	Steel Bridge Display	JC Mezzanine & Arena Floor
9:00 AM – 4:00 PM	Student Paper Competition Presentations	JC 245D
9:00 AM – 10:00 AM	Surveying Mapping Presentations	JC 245C
9:00 AM – 5:00 PM	Career Fair	JC Mezzanine & Arena Floor
10:00 AM – 4:00 PM	Continuing Education Sessions	JC VIP
10:00 AM – 12:00 PM	Sustainable Solutions Presentations	JC 245C
12:00 PM – 1:30 PM	Lunch	Pavilion
2:00 PM – 4:00 PM	Continuing Education Sessions	JC 245C
2:00 PM – 4:30 PM	Concrete Canoe Display Deductions	JC Arena Floor
1:30 PM – 3:30 PM	Mystery Design Competition	JC Balcony
1:30 PM – 5:00 PM	Timber Strong Competition	JC Parking Lot
2:30 PM – 5:00 PM	Concrete Canoe Display Tear Down	JC Arena Floor
5:00 PM – 5:30 PM	Surveying Captain's Meeting	JC 245B
5:30 PM – 7:00 PM	Steel Bridge Captain's Meeting	JC 245B
7:00 PM	Social Event at Rodeo	San Angelo Coliseum

Friday, April 12, 2024

Time	Event	Location
7:30 AM – 4:00 PM	Registration & Check-in	JC Mezzanine
7:30 AM – 9:00 PM	Steel Bridge Competition	JC Arena Floor
8:30 AM – 12:00 PM	Surveying Competition	JC Lawn
10:00 AM – 4:00 PM	Continuing Education & ASCE Leadership Workshops	JC VIP
10:00 AM – 4:00 PM	Career Fair (BGE)	JC Mezzanine
12:00 PM – 1:30 PM	Lunch	Pavilion
1:30 PM – 4:00 PM	Scavenger Hunt/Adventure Race	ASU Campus
4:30 PM – 5:00 PM	Geo-Wall Captains Meeting	JC VIP
5:00 PM – 7:00 PM	Student Business Meeting	JC VIP
7:00 PM	Dinner & Social	Pavilion

Saturday, April 13, 2024

Time	Event	Location
7:00 AM – 8:00 AM	Concrete Canoe Captain's Meeting / Swamping	Mary E. Lee Park
8:00 AM – 4:00 PM	Concrete Canoe Races	Mary E. Lee Park
8:00 AM – 9:00 AM	Concrete Bowling, Sandcastle Build Captains Meeting	Mary E. Lee Park
8:00 AM – 2:00 PM	Sandcastle Building	Mary E. Lee Park
9:00 AM – 12:00 PM	Geo-Wall	Mary E. Lee Park
10:00 AM – 3:00 PM	Concrete Bowling	Mary E. Lee Park
12:00 PM – 1:30 PM	Lunch	Mary E. Lee Park
2:00 PM – 3:00 PM	Sandcastle Build Judging	Mary E. Lee Park
7:00 PM – 10:00 PM	Awards Banquet	Junell Center

Competition Resources Table and Rules Links

Student Chapter Resources Needed for Society Competitions and Events

Please visit the [ASCE Society-wide Competition Rules & Regulations page](#) to view the [“Student Chapter Resources Needed for Society Competitions and Events” 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.)

Society-wide competition rules can be found at:

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

The Society-wide and Society pilot competitions being hosted at the Region 6 Student Symposium are:

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

Regional Competition Rules can be found at:

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

- Concrete Bowling
- Geo-Wall
- Scavenger Hunt/Adventure Race
- Sandcastle Build
- Student Symposium Paper Competition (*Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals.*)

ASCE 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 [SSBC Rules](#) 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 **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 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.

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Student Symposium Paper Competition

(Eligibility Requirement)

This is a mandatory paper submission and presentation for any student chapter participating in the 2024 ASCE Region 6 Student Symposium that wishes to be eligible to advance to ASCE Society-wide competition finals and SSBC National Finals. Competitions **requiring** this include: **ASCE Concrete Canoe Competition, ASCE Sustainable Solutions Competition, ASCE UESI Surveying Competition, and AISC/ASCE Student Steel Bridge 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.

Participation in the Student Symposium Paper Competition, including submission and presentation by a member of the of the ASCE Student Chapter, is a requirement to be eligible to advance to an ASCE Society-wide competition finals and SSBC National Finals.

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

The topic for the ASCE Region 6 Student Symposium Paper Competition is the Daniel W. Mead Prize for Students Topic or any meaningful presentation on a technical subject relating to the practice of civil engineering.

Submission deadline is: 11:59 PM CST March 7, 2024

Submission email/link is:

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

If you have any trouble accessing the submission link, email Region6Judge@gmail.com

This topic is the same topic as the Daniel W. Mead Prize for Students or any meaningful presentation on a technical subject relating to the practice of civil engineering.. However, 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 March 7, 2024 and submitted to the link above. The Daniel W. Mead Prize for Students is due March 1st and submitted to student@asce.org.

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Event and Presentation Information

Venue Information

Main Venue: Angelo State University Junell Center, 2235 S Jackson St, San Angelo, TX 76904

Lake Venue: Mary E Lee Park, 2160 Mary E Lee Rd, San Angelo, TX 76904

Thursday Social Event: San Angelo Rodeo, 200 W 43rd St, San Angelo, TX 76903

Keep an eye out for venue maps and parking maps in the app and via email updates from the Head Judge.

Registration

April 9 from 4:00 – 8:00 PM CT. April 10 and 11 from 7:30 AM – 4:00 PM CT. The registration area will be near the entrance on the Mezzanine level at the Junell Center.

Career Fair

Thursday, April 11 at 9:00 AM CT. Hosted in the Junell Center where students will be able to meet and interact with practicing engineers and professionals. Stop by the ASCE table to learn more about how ASCE membership can help you.

Companies in attendance will include BGE, Pape-Dawson, Fugro, Nelson Forensics, Walter P Moore, Colliers Engineering and Design, Ragle, Landgraf Crutcher & Associates, HNTB, Wallace Design Collective, DUDLEY, Sundt Construction, RS&H, Omega Engineers. Garza EMC, Jacobs, and AtkinsRealis.

Student Business Meeting

Please submit any topic requests for this meeting to region6judge@gmail.com by Friday, April 7.

Continuing Education Sessions

April 10 and 11 from 10:00 AM – 4:00 PM CT.

An Outlook on Renewable Energy: Offshore Wind in the US
Flood Protection: An Important Design Specialty for Civil Engineers
Intro to Forensic Engineering
Words Equal Numbers. Impressing with Your Technical Writing
Intro to Construction Management
Real World Ethics for Future Engineers
ASCE Leadership Shop: Pathway to the PE
ASCE Leadership Shop: What Is My Emotional Intelligence?
Networking for Young Engineers
ASCE Leadership Shop: Ethics & Professional Conduct

Don't miss the ASCE Pop-Up Leadership Workshops hosted by the ASCE Committee on Student Members. Students will come away with knowledge about how to lead, the nuts and bolts of running a student chapter, and the professional skills needed to succeed now and after graduation. Please check the schedule in the mobile app for final times and locations for each event.

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Banquet/Awards Ceremony

Saturday, April 13 at 7:00 PM CT. Hosted in the Junell Center. A presentation will be conducted for all winning teams to congratulate them on their accomplishments. The attire will be semiformal.

Concrete Canoe Drop-Off

Fill out the form at the link below to coordinate your team's drop-off time.

<https://forms.gle/3Hnys6ruJ56FE6KD8>

Posters

For teams competing in the Sustainable Solutions Competition or Concrete Bowling, you will be responsible for providing your own easel for the poster presentation. [Click here for example](#). Sustainable Solutions Posters will be displayed Thursday and Friday.

Competition Presentations

Each school will be responsible for bringing their own laptop with the presentation ready. We will have a backup onsite, if needed.

The rooms for competition presentations will have a projector and screen set up and connections for laptops.

Mobile App

The ASCE Texas Section app, the mobile app for the 2024 Student Symposium, is available in the Apple App Store or Google Play Store. This will be the best place to find information about all the sessions, competitions, sponsors, speakers, and more. You can also use the app to leave feedback on each session, answer polls during the event, keep up with competition and schedule changes, and catch up with friends from throughout ASCE Region 6.

Attendee Newsletters

Keep an eye on your email for three attendee newsletters from late March to early April. These will highlight specific events during the Student Symposium and include helpful tips for attendees.

Texas Civil Engineering Foundation Support

Established in 2004, the Texas Civil Engineering Foundation (TCEF) is a 501(c)(3) non-profit organization and private foundation that supports the educational, technical, and professional activities and programs of ASCE Texas Section. This year, TCEF has agreed to support student chapters that are in need of additional funding to be able to attend the 2023 Region 6 Student Symposium. These funds are not intended to replace your traditional funding sources and will be granted on an individual Chapter basis.

To request consideration for funding, please contact office@texasce.org and include a brief description of your need for the funding (i.e.- what monetary gap would these funds be filling?).

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Business Meeting ([Eligibility Requirement](#))

The Business Meeting is tentatively scheduled to take place on Friday, April 12, 2024 at 6:00 PM CT. Keep an eye out for the draft business meeting agenda that will be distributed to student chapters for review before the symposium.

Note that the business meeting is officially the business 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. Each student delegate must be a member in good standing with their student chapter and the Society. Each student chapter in the Student Conference has one vote. At least one member of your ASCE student chapter must participate. ([See eligibility requirements.](#))

Hotel Information

The hotels listed below have room blocks set up for Student Attendees.

Clarion Hotel San Angelo, 441 Rio Concho Dr, Bldg A, San Angelo, TX 76903

Phone Number: +1 (325) 658-2828

Booking Link: <https://www.choicehotels.com/reservations/groups/DZ69N2>

Cost: \$98/night + taxes/fees

Check-In: April 10 at 3:00 PM CT Check Out: April 14 at 11:00 AM CT

Group Name: ASCE 2024 Competition Group Number: DZ69N2

Deadline: Book before April 1.

Suburban Studios, 441 Rio Concho Dr, Bldg B, San Angelo, TX 76903

Phone Number: +1 (325) 249-0742

Booking Link: <https://www.choicehotels.com/reservations/groups/kh43q4>

Cost: \$98/night + taxes/fees

Check-In: April 10 at 3:00 PM CT Check Out: April 14 at 11:00 AM CT

Group Name: ASCE 2024 Competition Group Number: KH43Q4

Deadline: Book before April 1.

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