

January 15, 2025

Dear ASCE Student Chapter of the ASCE Carolinas Student Conference:

This is your **2025 ASCE Carolinas 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:

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

Receipt of this mailer should be confirmed by completing the Mailer 2 Acknowledgment Form by January 31, 2025.

Please note the individual registration deadline is February 14, 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 and are also listed below.

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

Sincerely,

George Spence President, ASCE Student Chapter Clemson University

ASCE Student Symposium website	https://studentsymposium.asce.org/carolinas/
General symposium email address	ascesymposium@clemson.edu
Instagram	@asce_clemson





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 January 31, 2025

Mailer 2 Receipt Confirmation Link - https://forms.office.com/r/Pc6Lk9JFFg

STEP 2 - Individual Registration Form - *required*

Individual Registration Form is due before February 14, 2025.

Please visit our symposium website at <u>Individual Registration - Welcome to the Carolinas</u> to register for the 2025 ASCE Carolinas 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 payment is required for all faculty, staff, and students attending the symposium. All paid registrations will be provided with a banquet ticket in addition to the food provided for the symposium. Volunteers and judges are not required to pay the individual registration payment.

Individual Registration is \$75 per person. Registration form and payment are due by February 14th. After February 14th, registration is \$100 per person. Late registration ends March 28th.

Option 1: https://scltap.org/asce/

Option 2:

Make checks payable to Clemson University:

Attn: Michael Stoner 306 S Palmetto Blvd Clemson, SC 29634

If your chapter will NOT be participating in the 2025 ASCE Carolinas Student Symposium, please email ascesymposium@clemson.edu





Important Upcoming Deadlines

We highly recommend that you share this information with your chapter, including any competition captains.

2025 DEADLINES

ASCE is still accepting Statement of Intent Forms for Society Competitions!	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. 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 entity will submit a separate form. * Concrete Canoe forms can be found in the 2025 ASCE Concrete Canoe Request for 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, Surveying, Sustainable Solutions (must be completed by the team captain & the faculty advisor separately) Statement of Intent to compete for Construction Institute, Timber-Strong & 3D Printing (must be completed by the team captain & the faculty advisor separately)
January 6, by 5:00 pm Eastern	The Surveying Competition Topographic Mapping Project was released to teams by 5:00 pm EST on 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. (Unique and secure link to be provided to each team from ASCE) 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.
January 31	Mailer 2 Receipt Confirmation due from each student chapter.
February 1	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 student@asce.org). Submitting the ASCE Student Chapter Annual Report 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 .





April 10 – April 17	AMEDICAN SOCIETY OF CIVIL ENGINEED					
February 1	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 eligibility requirements for details.					
February 13	Project Proposal, Mix Design Sheets, & Materials Notebook due. (Upload to respective folder link provided by ASCE)					
February 14	Attendee Registration is due.					
February 24	Surveying Competition Topographic Mapping Project Plans due by 5:00 pm EST (Unique and secure link to be provided to each team from ASCE)					
February 28	Timber-Strong Design Build Phase Two Project deliverables are due. (Unique and secure link to be provided to each team from ASCE)					
March 7	Timber-Strong Design Build Phase Three Project deliverables are due. (Unique and secure link to be provided to each team from ASCE)					
March 12	Hotel Reservation Cut-off					
March 14	Mailer 3 (final) sent to each student chapter.					
March 22	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 28	Student Symposium Paper Competition submission due to ascesymposium@clemson.edu					
March 28	Mailer III Receipt Confirmation due from each student chapter.					
March 28	Final Date for Late Registrations					
April 5	Timber-Strong Design Build - All Change Orders and final submittals are to be uploaded to ASCE's Cerberus ftp server. (Unique and secure link to be provided to each team from ASCE)					
April 10-12	2025 ASCE Carolinas Student Symposium					





Business Meeting (Eligibility Requirement)

The Business Meeting is tentatively scheduled to take place on Thursday, April 10th at 6:30PM. 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 Carolinas Student Conference Region.

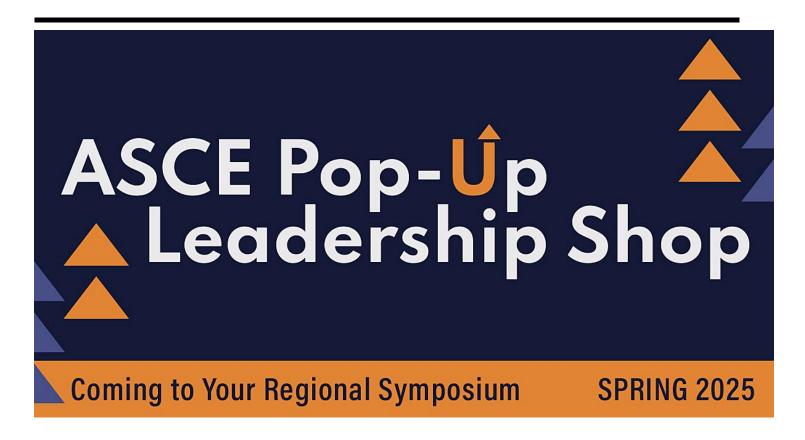
Each student delegate must be a member in good standing with their student chapter and ASCE. Each student chapter in the Student Conference has one vote. At least one member of your ASCE student chapter must participate in the Business Meeting as part of the eligibility requirements to advance to finals 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
- What Would You Do? Ethics & Professional Conduct
- What is Your Personality Type? Understanding Each Other





Tentative Student Symposium Schedule

Drug and Alcohol-Free Events

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

Date	Start	End	Location	Event
Thursday, April 10, 2025	2:00 PM	4:00 PM	Lowry Hall	Early Registration
	5:00 PM	7:00 PM	Lower Intramural Fields (Fike)	Symposium Registration
	5:00 PM	7:00 PM	Lower Intramural Fields (Fike)	Tailgate Dinner
	5:00 PM	9:00 PM	Lower Intramural Fields (Fike)	Welcome Tailgate - EXPO
	6:30 PM	7:30 PM	Fike Office/Classroom	Surveying Captains Meeting
	6:30 PM	7:30 PM	Fike Office/Classroom	Concrete Canoe Captains Meeting
	6:30 PM	7:30 PM	Fike Office/Classroom	ASCE Carolinas Symposium Business Meeting
Friday, April 11, 2025	7:30 AM	8:30 AM	Quattlebaum Beach	Concrete Canoe Setup
	7:30 AM	9:00 AM	Quattlebaum Porch	Breakfast
	8:30 AM	9:00 AM	Quattlebaum Beach	Concrete Canoe Aesthetic Judging
	8:00 AM	12:00 PM	Below Championship Fields	Surveying Field Competition
	9:00 AM	12:00 PM	Y-Beach	Concrete Canoe Float Test + Racing
	11:00 AM	2:00 PM	Quattlebaum Porch	T-shirt setup + Judging
	12:00 PM	2:00 PM	Quattlebaum Porch	Lunch
	1:30 PM	3:00 PM	Quattlebaum Beach	Geotechnical Competition
	2:30 PM	3:30 PM	Championship Fields	Concrete Bat
	3:30 PM	4:30 PM	Quattlebaum Classroom	Steel Bridge Captain's Meeting
	3:30 PM	4:30 PM	Quattlebaum Classroom	3D Printed Bridge Captain's Meeting
	3:30 PM	4:30 PM	Quattlebaum Classroom	Timber Strong Captain's Meeting
	3:30 PM	4:30 PM	Quattlebaum Classroom	Sustainable Solutions Captain's Meeting





Date	Start	End	Location	Event
	7:00 AM	9:00 AM	Watt Atrium	Breakfast
	7:00 AM	8:00 AM	Library Bridge	Steel Bridge Setup
	8:00 AM	8:30 AM	Library Bridge	Steel Bridge Aesthetics Judging
	8:00 AM	9:00 AM	Library Sidewalk	Timber Strong Material Dropoff
	8:30 AM	10:30 AM	Lowry Hall	3D Printed Bridge Testing
	8:30 AM	10:30 AM	Watt Classroom 1	Sustainable Solutions Presentations
	8:30 AM	10:30 AM	Watt Auditorium	Concrete Canoe Presentations
	8:30 AM	10:30 AM	Watt Atrium - start	Freshmore Competition
	8:30 AM	12:00 PM	Watt Classroom 2	Mission to Mars
	9:00 AM	10:00 AM	Watt Classroom 3	ASCE Workshop 1 - The FE and the Path to the PE
	9:00 AM	3:00 PM	Library Bridge	Steel Bridge Construction, Judging, Loading
Saturday April 12 2025	9:00 AM	12:00 PM	Library Sidewalk	Timber Strong Construction, Judging, and Deconstruction
Saturday, April 12, 2025	10:30 AM	11:30 AM	Watt Classroom 3	ASCE Workshop 2 - Ethics and Professional Conduct
	12:00 PM	2:00 PM	Watt Atrium	Lunch
	12:00 PM	1:00 PM	Watt Atrium	Sustainable Solutions Poster Display
	12:30 PM	1:30 PM	Watt Atrium	Surveying Display
	1:00 PM	2:00 PM	Lawn in front of Watt	Concrete Canoe Display Setup
	1:00 PM	2:00 PM	Watt Classroom 3	ASCE Workshop 3 - What is your personality?
	2:00 PM	3:00 PM	Lawn in front of Watt	Concrete Canoe Display Judging
	2:00 PM	4:00 PM	Watt Classroom 1	Mead Paper Presentations
	2:00 PM	4:00 PM	Watt Classroom 2	Surveying Presentations
	2:00 PM	4:00 PM	Watt Classroom 4	Design Challenge
	2:00 PM	4:00 PM	Watt Classroom 5	Quiz Bowl
	6:00 PM	8:30 PM	West End Zone/Hendrix Student Center	Awards Banquet









Society Competition Information

SOCIETY COMPETITIONS AT THE 2025 ASCE CAROLINAS 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



ASCE 3D Printing Competition



Society competition rules can be found at:

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





Local Competition Information

LOCAL COMPETITIONS AT THE 2025 ASCE CAROLINAS STUDENT SYMPOSIUM

Student Symposium Paper Competition

Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals **Concrete Bat**

Design Challenge

Freshmore

Geotech

Quiz Bowl

T-shirt

Why I want to be a civil engineer

Mission to Mars

Competition rules can be found on our website at https://studentsymposium.asce.org/carolinas/competitions/





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.

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>. <u>The Student Symposium Paper Competition paper is due March 28th and submitted to ascesymposium@clemson.edu. The <u>Daniel W. Mead Prize for Students</u> is due March 1st and submitted to <u>student@asce.org</u>.</u>

Submission deadline is March 28th **Submission email/link is**: ascesymposium@clemson.edu

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

Both the paper submission and the presentation are mandatory for any ASCE Student Chapter participating in the 2025 ASCE Carolinas Student Symposium that wishes to be <u>eligible to advance to ASCE Society-wide</u> 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.





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 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 student@asce.org.





Hotel Information

Hotel blocks have been secured at two area hotels:

- Tru by Hilton (Seneca, SC): https://www.hilton.com/en/hotels/cltclru-tru-seneca-clemson/
 - o 50 rooms reserved
 - o \$139/night
 - o Book by March 12
 - Use the following link (Group Code: ASCE):
 https://www.hilton.com/en/book/reservation/deeplink/?ctyhocn=CLTCLRU&groupCode=ASCE&arrivaldate=2025-04-10&departuredate=2025-04-13&cid=OM,WW,HILTONLINK,EN,DirectLink&fromId=HILTONLINKDIRECT
- Lakeside Lodge (Seneca, SC): https://www.lakesidelodgeclemson.com/
 - o 25 rooms reserved
 - o Book by March 12
 - o \$220/night
 - Call 864-722-2500 and mention the name of the group (ASCE Conference) to book

