BUILDING ROME MAILER 11 1/22/24





2024 ASCE Carolinas Student Symposium **University of North Carolina at Charlotte** April 4-6, 2024

January 22, 2024

Dear ASCE Student Chapter of the Carolinas Student Conference:

This is your 2024 ASCE Carolinas Student Symposium Mailer II, the second 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,
- Upcoming deadlines,
- Tentative student symposium schedule,
- Competition resource table and link to rules,
- ASCE competition eligibility requirements,
- Student Symposium Paper Competition information.
- Business Meeting information,
- ASCE Pop-up Leadership Workshops information, and
- Hotel information.

Receipt of this mailer should be confirmed by February 1, 2024. Please note the individual registration deadline is March 6, 2024.

If you have any questions, feel free to contact us at the e-mail address: ASCEsymposium@charlotte.edu.

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

Sincerely.

Logan T. Fitzgerald

Logan Fitzgerald

Hosting Committee Chair, 2024 Carolinas Student Symposium

ASCE Student Symposium Website: https://studentsymposium.asce.org/carolinas/

General symposium email address: ASCEsymposium@charlotte.edu



STEP 1 - Mailer 2 Receipt Confirmation - required

Email to: ASCESymposium@cnariotte.edu Defore February 1, 2024				
Student Chapter Name: School Name:				
Faculty Advisor's Name:				
Faculty Advisor's Email Address:				
Student Contact's (i.e., Chapter President or designate) Name:				
Student Contact's Email Address:				
This confirms that we have received Mailer 2 for the 2024 Carolinas Student Symposium.				

STEP 2 - Individual Registration Form - required

Individual Registration Form is due before March 6, 2024.

Please visit our symposium website at https://studentsymposium.asce.org/carolinas/individual-registration/ to register for the 2024 ASCE Carolinas Student Symposium.

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.

STEP 3 - Individual Registration Payment - required

Individual Registration is **\$100 per person**. Registration form and payment are due by March 6, 2024. https://studentsymposium.asce.org/carolinas/individual-registration/
There is a "Early Bird" Sale for \$75 until February 15, 2024.

Please make checks payable to: UNC Charlotte Civil Engineering

Please designate in the memo area: Hosting 2024 ASCE Carolinas Conference University of North Carolina at Charlotte

Attn: Sara Watson
Department of Civil Engineering
8700 Phillips Road, 3252 EPIC Building
Charlotte, North Carolina 28223



If your chapter is not participating in the 2024 ASCE Carolinas Student Symposium, please email



ASCEsymposium@charlotte.edu

Upcoming Deadlines

ACAD	Intent Forms are still being	accounted for the following	Cociety competitions:	Canarata
ASAP	Intent Forms are still being	accepted for the following	Society competitions:	Concrete

Canoe (with deductions), Steel Bridge, Sustainable Solutions, Surveying, Timber-

Strong Design Build, Construction Institute, and 3D Printing.

January 8, 2024 Surveying Competition Task 1A Mapping Project released to teams by 5:00 pm EST in

the ASCE UESI Surveying Competition Collaborate Site

January 22nd Mailer II sent to each student chapter

February 1st Mailer II Receipt Confirmation due from each student chapter

February 1st ASCE Student Chapter annual dues must be paid, as received by ASCE, no later

than 11:59 p.m. EST. Paying ASCE Student Chapter annual dues 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 requirements</u> for details.

February 1st ASCE Student Chapter Annual Reports are due by 11:59 pm EST to ASCE.

requirements for details.

February 15th "Early Bird Sale" Attendee Registration payment due (postmark date if mailing)





Upcoming Deadlines continued

February 16th Concrete Canoe Project Proposal, Mix Design Sheets, and Materials Notebook due

(Upload to respective folder link provided by ASCE)

February 26th Surveying Competition Task 1A Projects due by 5:00pm EST

(Unique and secure link to be provided to each team from ASCE)

March 1st Mailer III (final) sent to each student chapter

March 6th Attendee Registration payment due (postmark date if mailing)

March 8th Sustainable Solutions Competition Technical Design Proposal, Envision Checklist and

Criteria Justification, Public Outreach Poster, Sketchup files due (Unique and secure link to be provided to each team from ASCE)

March 15th Mailer III Receipt Confirmation due from each student chapter

March 15th Student Symposium Paper Competition Submission due to

https://forms.gle/SATNCsdYpyK6TiYN8

April 4th-6th 2024 ASCE Carolinas Student Symposium

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 in order to receive your SSBC team stipend.





Tentative Student Symposium Schedule

Thursday, April 4, 2024

2-4pmConference Registration Check-inLocation TBD3-4pmBusiness MeetingLocation TBD4:30-9pm2024 Welcome SocialLocation TBD7:00pmConcrete Canoe – Captain's MeetingLocation TBD

Friday, April 5, 2024

7-8am Concrete Canoe – Set Up Ramsey Creek Park 7-9am Breakfast Ramsey Creek Park Concrete Canoe - Racing Ramsey Creek Park 9am-3pm 11am-2:30pm T-shirt Set Up and Voting Ramsey Creek Park 11am Concrete Shield Aesthetics Judging Ramsey Creek Park Ramsey Creek Park 12-2pm Lunch Concrete Shield Water Balloon Battle 2:30pm Ramsey Creek Park 2:30pm Ramsey Creek Park Tug of war 3:30pm Kickball Ramsey Creek Park

3:30pm Steel Bridge – Captain's Meeting UNCC Campus, EPIC Bldg. (room TBD)

Saturday, April 6, 2024

7-9am Breakfast **EPIC Building** 7-8am Steel Bridge - Set Up Hauser Alumni Pavilion Steel Bridge – Aesthetics Hauser Alumni Pavilion 8am Steel Bridge – Competition Hauser Alumni Pavilion 8am Surveying Field Portion Hauser Alumni Pavilion 8am Transportation **EPIC Building** 8:30am

8:30am Enviro-Hydro EPIC Building
8:30am 3D Printed EPIC Building
8:30am Freshmore EPIC Building
9am Concrete Canoe – Presentations EPIC Building
9am Sustainable Solutions – Presentations EPIC Building

12-2pm Lunch EPIC Building/Hauser Alumni Pavilion

11-2pm Civil Engineering Career Expo EPIC Building – Lobby

Concrete Canoe - Display Judging **EPIC Building** 1pm Sustainable Solutions – Poster Display Session **EPIC Building** 1pm **Surveying Presentations EPIC Building** 2pm Mead Paper Presentations **EPIC Building** 2pm Geotechnical 2pm EPIC Building – Lab Concrete Shield Load testing EPIC Building – Lab 2pm

2pm Quiz Bowl EPIC Building – Auditorium

6-8:30pm Banquet and Award Ceremony Location TBD



Competition Resources Table and Rules Links

Student Chapter Resources Needed for Society Competitions and Events

Please visit the <u>ASCE Society-wide Competition Rules & Regulations page</u> to view the <u>"Student Chapter Resources Needed for Society Competitions and Events" table</u>. 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 Carolinas Student Symposium are:

- ASCE Concrete Canoe Competition
- AISC/ASCE Student Steel Bridge Competition
- ASCE UESI Surveying Competition
- ASCE Sustainable Solutions Competition
- ASCE Mead Paper Competition (local version)
- Student Symposium Paper Competition (Eligibility Requirement! Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals.)

Regional Competition Rules:

https://studentsymposium.asce.org/carolinas/competitions/

The regional competitions being hosted at the Carolinas Student Symposium are:

- Concrete Shield
- 3D Printed Bridge
- Freshmore
- Quizbowl
- Transportation
- Enviro-Hydro
- Geotechnical
- · T-shirt Design
- Caesar





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 <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 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.



Student Symposium Paper Competition (Eligibility Requirement)

This is a mandatory paper submission and presentation for any student chapter participating in the 2024 ASCE Carolinas 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 Carolinas Student Symposium Paper Competition is the Daniel W. Mead Prize for Students Topic.

Submission deadline is: March 15th, 2024

Submission email/link is:

https://docs.google.com/forms/d/e/1FAIpQLSdbD6xAJFOWv4AZHTxEyOv9bpuHmfbgtOFf2W4EZO5otXODCA/viewform?usp=sf_link

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 <u>are two separate competitions and must be submitted separately</u>. The Student Symposium Paper Competition paper is due March 15, 2024 and submitted to The google form listed above. The Daniel W. Mead Prize for Students is due March 1st and submitted to student@asce.org.





Business Meeting (*Eligibility Requirement*)

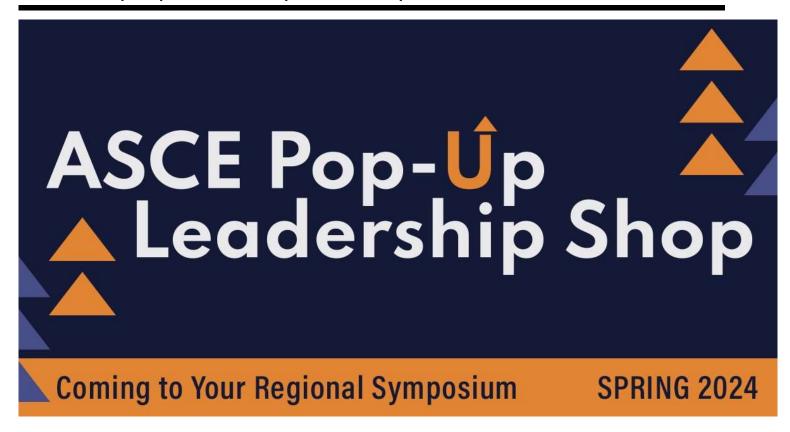
The Business Meeting is tentatively scheduled to take place on Thursday, April 4th, 2024 at 3pm. Keep an eye out for the draft business meeting agenda that will be distributed to student chapters for review before the symposium.

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.)





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. Topics include the power of emotional intelligence, professional ethics and conduct, and the pathway to getting the FE/PE. More details will follow in Mailer 3!

