October 15, 2023

Dear ASCE Student Chapter of the Carolinas Student Conference:

This is your 2024 ASCE Carolinas Student Symposium Mailer I, the first of three informational packets to be sent to each of the participating ASCE Student Chapters in our Student Conference.

Please carefully read through this information and forward copies to the appropriate members in your Student Chapter and team members for each of the teams competing at the student symposium. Be sure to work with your faculty advisor from now through the end of the 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
- Student chapter registration form
- Student Symposium Paper Competition information
- ASCE competition eligibility requirements
- Competition rules and resources
- Tentative student symposium schedule/plans

Receipt of this mailer should be confirmed by emailing the enclosed form by October 30, 2023. Please note the school registration deadline is November 30, 2023.

If you have any questions, feel free to contact us at the student symposium e-mail address: ASCEsymposium@charlotte.edu. All symposium information such as events, mailers, policies, rules, etc. will be posted on our website: https://studentsymposium.asce.org/carolinas/

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 Fitzgerald
Hosting Committee Chair, 2024 Carolinas Student Symposium

ASCE Student Symposium Website: https://studentsymposium.asce.org/carolinas/
General symposium email address: ASCEsymposium@charlotte.edu
Email to: ASCEsymposium@charlotte.edu before October 30, 2023

Please print or type!

School Name:
Student Chapter Name:
Faculty Advisor’s Name:
Faculty Advisor’s Phone Number:
Faculty Advisor’s Email Address:

Student Contact’s (i.e., Chapter President or Symposium Lead) Name:
Student Contact’s Phone Number:
Student Contact’s Email Address:

If there are additional contacts such as individual competition team leads and/or Faculty Advisors assigned to specific competitions, please list their information below.

This confirms that we have received Mailer I regarding the 2024 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 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 ASCE website here.

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

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>October 30th</td>
<td>Mailer I Receipt Confirmation due from each student chapter</td>
</tr>
<tr>
<td>November 3rd</td>
<td>Student Steel Bridge Participation Form due</td>
</tr>
<tr>
<td>November 3rd</td>
<td>Intent and Eligibility Acknowledgement Form due from each team intending to compete in a Society-wide or Society Pilot Competition – <em>Concrete Canoe, Student Steel Bridge, Sustainable Solutions, and Surveying.</em> (one form is required for each competition)</td>
</tr>
<tr>
<td>November 3rd</td>
<td>Concrete Canoe Preliminary Project Delivery Schedule and RFQ Pre-Qualification Form due</td>
</tr>
<tr>
<td>November 30th</td>
<td>Student Chapter Registration due (postmarked)</td>
</tr>
<tr>
<td>January 8, 2024</td>
<td>Surveying Competition Task 1A Mapping Project released to teams by 5:00pm EST in the <a href="#">ASCE UESI Surveying Competition Collaborate Site</a></td>
</tr>
<tr>
<td>January 15th</td>
<td>Mailer II sent to each student chapter</td>
</tr>
<tr>
<td>January 30th</td>
<td>Mailer II Receipt Confirmation due from each student chapter</td>
</tr>
<tr>
<td>February 1st</td>
<td>ASCE Student Chapter Annual Reports due by 11:59 pm EST to ASCE. (More information on Annual Reports can be found <a href="#">here</a>. If you have questions on your Annual Report, email <a href="mailto:student@asce.org">student@asce.org</a>). 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.</td>
</tr>
<tr>
<td>February 1st</td>
<td>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 eligibility requirement to compete at the Student Symposia Competitions and to advance to Society-wide Competition Finals. See the eligibility requirements for details.</td>
</tr>
</tbody>
</table>
Mailer 1 - Student Chapter Registration & Symposium Information
Upcoming Deadlines continued

February 15th
Attendee Registration due (postmark date if mailing)

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)

February 28th
Student Symposium Paper Competition Submission due to Charlotte Hosting Committee (Submission Form Posted with Mailer II)

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

March 8th
Sustainable Solutions Competition 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 15th
Mailer III Receipt Confirmation due from each student chapter
Chapter Registration is due by November 30th, 2023.

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

Chapter Registration is $100 per chapter. Registration form (online) and payment are due by November 30th.

**Please make checks payable to: UNC Charlotte Civil Engineering**

*Please designate in 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

[Click here](#) to complete the Student Chapter Registration Form.
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 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.

This topic is the same topic as the Daniel W. Mead Prize for Students. 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 15th 2023 and submitted to Charlotte Hosting Committee (Submission Form will be provided in Mailer II). The Daniel W. Mead Prize for Students is due March 1st and submitted to student@asce.org.
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.
Society-wide competition rules can be found at:


Student Chapter Resources Needed for Society Competitions and Events

Please visit ASCE Society-wide Competition Rules & Regulations 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.)

Society Competitions

- ASCE Concrete Canoe Competition
- AISC/ASCE Student Steel Bridge Competition
- ASCE UESI Surveying Competition
- ASCE Sustainable Solutions Competition
- ASCE Mead Paper Competition (Eligibility Requirement)

Local Competition Rules:

- Student Symposium Paper Competition (Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals.)
- Local Competition Rules: https://studentsymposium.asce.org/carolinas/competitions/
# Tentative Symposium Schedule

**Thursday, April 4, 2024**
- **2-4pm**  Conference Registration Check-in  
  Location TBD
- **3-4pm**  Business Meeting  
  Location TBD
- **4:30-9pm**  2024 Welcome Social  
  Location TBD
- **7:00pm**  Concrete Canoe – Captain’s Meeting  
  Location TBD

**Friday, April 5, 2024**
- **7-8am**  Concrete Canoe – Set Up  
  Lake Location TBD
- **7-9am**  Breakfast  
  Lake Location TBD
- **9am-3pm**  Concrete Canoe – Racing  
  Location TBD
- **11am-2:30pm**  T-shirt Set Up and Voting  
  Location TBD
- **11am**  Concrete Shield Aesthetics Judging  
  Lake Location TBD
- **12-2pm**  Lunch  
  Lake Location TBD
- **2:30pm**  Concrete Shield Water Balloon Battle  
  Lake Location TBD
- **2:30pm**  Tug of war  
  Lake Location TBD
- **3:30pm**  Kickball  
  Lake Location TBD
- **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
- **8am**  Steel Bridge – Aesthetics  
  Hauser Alumni Pavilion
- **8am**  Steel Bridge – Competition  
  Hauser Alumni Pavilion
- **8am**  Surveying Field Portion  
  Hauser Alumni Pavilion
- **8:30am**  Transportation  
  EPIC Building
- **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
- **1pm**  Concrete Canoe – Display Judging  
  EPIC Building
- **1pm**  Sustainable Solutions – Poster Display Session  
  EPIC Building
- **2pm**  Surveying Presentations  
  EPIC Building
- **2pm**  Mead Paper Presentations  
  EPIC Building
- **2pm**  Geotechnical  
  EPIC Building – Lab
- **2pm**  Concrete Shield Load testing  
  EPIC Building – Lab
- **2pm**  Quiz Bowl  
  EPIC Building – Auditorium
- **6-8:30pm**  Banquet and Award Ceremony  
  Location TBD