# **ASCE 2024** Northeast Student Symposium



April 19-21, 2024



Mailer 2



# 2024 ASCE Northeast Symposium University of New Hampshire April 19-21, 2024

January 15, 2024

Dear ASCE Student Chapter of the Northeast Student Conference:

This is your **2024 ASCE Northeast 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 <u>student symposium website</u>.

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 January 30<sup>th</sup>, 2024 Please note the individual registration deadline is February 15<sup>th</sup>, 2024.

If you have any questions, feel free to contact us at the e-mail address: asce.ne.symp24@unh.edu

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

Sincerely,

Daniel Bartus
President, ASCE Student Chapter
Chair, 2024 Northeast Student Symposium
University of New Hampshire



#### STEP 1 - Mailer 2 Receipt Confirmation - required

Email to: <u>asce.ne.symp24@unn.edu</u> by January 30 <sup>m</sup> , 2024	
Student Chapter Name: School Name:	
Faculty Advisor's Name:	

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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 Northeast Student Symposium.

### STEP 2 - Individual Registration Form - required

Individual Registration Form is due before February 15th, 2024.

Please visit our symposium website at <a href="https://studentsymposium.asce.org/northeast/">https://studentsymposium.asce.org/northeast/</a> to register for the 2024 ASCE Northeast 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 \$140 per person. Registration form and payment are due by **February 15**th, **2024**.

Please follow this link to pay:

https://unhmub.universitytickets.com/w/event.aspx?id=4109

If your chapter is not participating in the 2024 ASCE Northeast Student Symposium, please email <a href="mailto:asce.ne.symp24@unh.edu">asce.ne.symp24@unh.edu</a>



### **Upcoming Deadlines**

**ASAP** Intent Forms are still being accepted for the following Society competitions: *Concrete* 

Canoe (with deductions) and Steel Bridge

**January 15**th Mailer II sent to each student chapter

**January 30<sup>th</sup>** 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 1**st ASCE Student Chapter Annual Reports due by 11:59 pm EST to ASCE.

(More information on Annual Reports can be found <a href="https://example.com/here">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 <a href="mailto:eligibility requirement">eligibility requirement</a> to compete at the Student Symposia Competitions and to advance to Society-wide Competition Finals. See the eligibility

requirements for details.

**February 15**<sup>th</sup> Attendee Registration payment due (postmark date if mailing)

**February 16**<sup>th</sup> Concrete Canoe Project Proposal, Mix Design Sheets, and Materials Notebook due

(Upload to respective folder link provided by ASCE)

February 28<sup>th</sup> Student Symposium Paper Competition Submission due to asce.ne.symp24@unh.edu

March 1<sup>st</sup> Mailer III (final mailer) sent to each student chapter

March 15<sup>th</sup> Mailer III Receipt Confirmation due from each student chapter

**March 16**<sup>th</sup> Final Date for Late Registrations

**April 19**<sup>th</sup> **-22**<sup>nd</sup> 2024 ASCE Northeast 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** 



	Friday - April 19, 2024		
All Competitions			
Time	Event	Location	
3:00-4:00 PM	Joint Registration Check-In	TBD	
4:45-5:00 PM	School Introductions	TBD	
5:00-6:30 PM	Kickoff Dinner	TBD	
6:30-7:00 PM	Captain's Meeting/Break	TBD	
7:00-8:00 PM	Business Meeting	TBD	
	Saturday - April 20, 2024		
	Steel Bridge		
Time	Event	Location	
6:00-7:00 AM	Bridge Drop Off & Setup	Whittemore Arena Floor	
6:30-8:00 AM	Breakfast (Steel Bridge)	Whittemore Arena Skybox	
7:00-8:00 AM	Aesthetics Judging	Whittemore Arena Floor	
7:30-8:00 AM	Steel Bridge Captain's Meeting	Whittemore Arena Skybox	
8:00 AM-5:00 PM	Bridge Construction and Loading	Whittemore Arena Floor	
12:00-1:00 PM	Lunch (All Participants)	TBD	
1:00-5:00 PM	Student Paper Competition Presentations	Whittemore Arena Skybox	
5:00-6:00 PM	Break	-	
6:00-6:45 PM	Steel Bridge Award's Ceremony	Whittemore Arena Floor	
		TBD	

Saturday - April 20, 2024			
Concrete Canoe			
Time	Event	Location	
8:30-10:00 AM	Tabletop Display Drop Off and Setup	Whittemore Arena Lobby	



10:00-10:30 AM	Concrete Canoe Captain's Meeting	Whittemore Arena Skybox
11:00 AM-2:00 PM	Display Judging	Whittemore Arena Lobby
12:00-1:00 PM	Lunch (All Participants)	TBD
1:00-4:00 PM	Concrete Canoe Oral Presentations	TBD
1:00-5:00 PM	Student Paper Competition Presentations	Whittemore Arena Skybox
2:00-5:00 PM	Display Breakdown	Whittemore Arena Lobby
5:30-6:30 PM	Social Reception	Whittemore Arena Floor
7:00-8:30 PM	Banquet (SB&CC)	Whittemore Arena Floor

Sunday - April 21, 2024			
Concrete Canoe			
Time	Event	Location	
6:30-7:30 AM	Canoe Drop Off and Setup	Jackson's Landing	
7:30-8:00 AM	Concrete Canoe Captain's Meeting	Jackson's Landing	
7:30-9:00 AM	Breakfast (Concrete Canoe)	Jackson's Landing	
8:00-9:30 AM	Final Product Judging	Jackson's Landing	
9:30-10:30 AM	Swamp Testing	Jackson's Landing	
10:30 AM-12:00			
PM	Sprint Races	Jackson's Landing	
12:00-2:00 PM	Lunch (Concrete Canoe)	Jackson's Landing	
12:00-4:30 PM	Endurance Finals	Jackson's Landing	
5:00-5:30 PM	Concrete Canoe Awards	Jackson's Landing	



#### 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 competitions being hosted at the ASCE Northeast Student Symposium are:

- Concrete Canoe
- Steel Bridge
- Student Symposium Paper Competition (Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals.)



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 <a href="SSBC Rules">SSBC Rules</a> 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 Northeast Student Symposium that wishes to be eligible to advance to ASCE Society-wide competition finals and SSBC National Finals. Competitions <u>requiring</u> this include: ASCE Concrete Canoe Competition and the 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.

The topic for the ASCE Northeast Student Symposium Paper Competition is the Daniel W. Mead Prize for Students Topic: Discuss how engineers need to evaluate their ethical responsibilities as they determine whether or how to use Al to aid in their work.

Submission deadline is: 11:59 PM EST on Thursday, March 1st

Submission email/link is: asce.ne.symp24@unh.edu

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 must be submitted separately. The Student Symposium Paper Competition paper is due March 1st and submitted to <a href="mailto:asce.ne.symp24@unh.edu">asce.ne.symp24@unh.edu</a>. 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 Friday, April 19<sup>th</sup>, 2024 at 7:00pm. 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.)



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 Shops, 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!





### **Hotel Block Information (Suggested)**

**Holiday Inn Express Durham** 

2 Main St. Durham, NH 5 min from UNH

Residence Inn by Marriott Portsmouth

1 International Dr. Portsmouth, NH

15 min drive from UNH

Comfort Inn and Suites
Dover-Portsmouth

10 Hotel Dr. Dover, NH 15 min drive from UNH

Hampton Inn Portsmouth Central

99 Durgin Ln. Portsmouth, NH16 min drive from UNH

**Hampton Inn Dover** 

9 Hotel Dr. Dover, NH 15 min drive from UNH

Courtyard by Marriott Portsmouth

1000 Market St. Portsmouth NH

19 min drive from UNH