

ASCE 2024 Northeast Student Symposium

April 19-21, 2024



Mailer 1

Mailer 1- Student Chapter Registration & Symposium Information



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

October 23, 2023

Dear ASCE Student Chapter of the Northeast Student Conference:

This is your **2024 ASCE Northeast 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. 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](#), and
- [Hotel information](#)

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: asce.ne.symp24@unh.edu All symposium information such as events, mailers, policies, rules, etc. will be posted on our website: <https://studentsymposium.asce.org/northeast/>

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

Sincerely,

Dustin Wells
President, ASCE Student Chapter
University of New Hampshire

Daniel Bartus
Chair, 2024 Northeast Student Symposium

ASCE Student Symposium Website: <https://studentsymposium.asce.org/northeast/>
General symposium email address: asce.ne.symp24@unh.edu

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RECEIPT CONFIRMATION

Email to: asce.ne.symp24@unh.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

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email address, team captain name and email address, school mailing address for stipend and awards.



UPCOMING DEADLINES

October 30, 2023	Mailer I Receipt Confirmation due from each student chapter
November 3rd	Student Steel Bridge Participation Form due
November 3rd	Intent and Eligibility Acknowledgement Form due from each team intending to compete in a Society-wide or Society Pilot Competition – <i>Concrete Canoe, Student Steel Bridge.</i> (one form is required for each competition)
November 3rd	Concrete Canoe Preliminary Project Delivery Schedule and RFQ Pre-Qualification Form due
November 30th	Student Chapter Registration due (postmarked)
January 15, 2024	Mailer II sent to each student chapter
January 30th	Mailer II Receipt Confirmation due from each student chapter
February 1st	ASCE Student Chapter Annual Reports due by 11:59 pm EST to ASCE. (More information on Annual Reports can be found here . If you have questions on your Annual Report, email student@asce.org). <i>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.</i>
February 1st	ASCE Student Chapter annual dues must be paid, as received by ASCE, no later than 11:59 p.m. EST. <i>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.</i>
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 28th	Student Symposium Paper Competition Submission due to asce.ne.symp24@unh.edu

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

Upcoming Deadlines continued

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

March 16th Final Date for Late Registrations

April 19th-22nd 2024 ASCE Northeast Student Symposium

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STUDENT CHAPTER REGISTRATION

Chapter Registration is due before 11/30/2023.

Please visit our symposium website at <https://studentsymposium.asce.org/northeast/registration/> website to register your chapter for the 2024 ASCE Northeast Student Symposium.

Chapter Registration is \$500 per chapter. Registration form (online) and payment are due by 11/30/2023.

Link to Pay online: <https://unhmub.universytickets.com/w/event.aspx?id=4057>

Make check payable to: Attn: ASCE-UNH
Where to mail check:
83 Main St
MUB 323
Durham, NH, 03824

If your chapter is not participating in the 2024 ASCE Northeast Student Symposium, please email asce.ne.symp24@unh.edu

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

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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 Northeast 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 Northeast Student Symposium Paper Competition is: Discuss how engineers need to evaluate their ethical responsibilities as they determine whether or how to use AI to aid in their work.

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

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

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 1st and submitted to asce.ne.symp24@unh.edu

The [Daniel W. Mead Prize for Students](#) is due March 1st and submitted to student@asce.org.

ASCE SOCIETY-WIDE 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.

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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.

COMPETITION RULES AND RESOURCES

Society-wide competition rules can be found at:

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

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 Steel Bridge Competition

Local Competition Rules:

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

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TENTATIVE 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
7:00-8:30 PM	Banquet (SB & CC)	TBD

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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 Student Paper Competition	TBD
1:00-5:00 PM	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 and Guest Speakers (SB&CC)	Whittemore Arena Floor
Sunday - April 21, 2024		
Concrete Canoe		
Time	Event	Location
6:30-7:30 AM	Canoe Drop Off and Setup	Lake Pawtuckaway
7:30-8:00 AM	Concrete Canoe Captain's Meeting	Lake Pawtuckaway
7:30-9:00 AM	Breakfast (Concrete Canoe)	Lake Pawtuckaway
8:00-9:30 AM	Final Product Judging	Lake Pawtuckaway
9:30-10:30 AM	Swamp Testing	Lake Pawtuckaway
10:30 AM-12:00 PM	Sprint Races	Lake Pawtuckaway
12:00-2:00 PM	Lunch (Concrete Canoe)	Lake Pawtuckaway
12:00-4:30 PM	Endurance Finals	Lake Pawtuckaway
5:00-5:30 PM	Concrete Canoe Awards	Lake Pawtuckaway

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HOTEL INFORMATION

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, NH
16 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