

ASCE 2024 Northeast Student Symposium

April 19-21, 2024



Mailer 3

Mailer 3 – Final Student Symposium Information



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

March 22, 2024

Dear ASCE Student Chapter of the Northeast Student Conference:

This is your **2024 ASCE Northeast Student Symposium Mailer III**, the *last* 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 the information given within may not be in earlier mailers. Enclosed you will find the following information:

- [Receipt confirmation & registration reminders](#),
- [Safety-first culture information](#),
- [Maps, directions, and parking information](#),
- [Non-competition event information](#),
- [Presentation technology and social network information](#),
- [Final deadlines](#),
- [Final student symposium schedule](#),
- [Final presentation schedules](#),
- [ASCE Pop-up Leadership Workshops information](#),
- [ASCE competition eligibility requirements](#),
- [Business Meeting information](#),
- [Student Symposium Paper Competition information](#),
- [Hotel information](#), and
- [Sponsor recognition](#).

Receipt of this mailer should be confirmed by April 1st, 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 welcoming your student chapter to the 2024 ASCE Northeast Student Symposium!

Sincerely,

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

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STEP 1 - Mailer 3 Receipt Confirmation- *required*

Email to: asce.ne.symp24@unh.edu by April 1st, 2024.

Please include the following information in your email:

Student Chapter Name:
School Name:
Faculty Advisor's Name:
Faculty Advisor's Phone Number:
Faculty Advisor's Email Address:
Student Contact's (i.e., Chapter President or designate) Name:
Student Contact's Phone Number:
Student Contact's Email Address:

REGISTRATION REMINDERS

STEP 2 - Individual Registration Form – *required of all attendees!*

Individual Registration Form was due on February 15th, 2024. If you have not submitted this form, please do so ASAP.

Please visit our symposium website at <https://studentsymposium.asce.org/northeast/> and complete the Individual Registration Form

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 were due by **February 15th, 2024**. If you or your chapter have not submitted the registration payment, please do so ASAP.

Please follow this link to pay:

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

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Safety-First Culture Information

This year ASCE and The University of New Hampshire are encouraging a Safety-First Culture during the symposium. We encourage all symposium participants to embrace this concept by thinking about safety in their activities coming to, returning from, and while at our symposium. We want **every** symposium participant to return home safe and healthy.

To generate a Safety-First Culture, we have designated Noah MacAdam as our symposium safety officer. Further, be on the lookout for safety information at the symposium, such as the location of first-aid supplies, who in the crowd have first-aid training and Safety Moments.

What is a Safety Moment? A Safety Moment consists of a quick discussion on an activity-specific, site-specific, or general safety topic. The Safety Moment may be presented by the leader of an activity, the symposium safety officer, or a member of the host symposium planning team. We ask that all participants give their undivided attention to the Safety Moment discussion and embrace the safety-first concept.

If an injury does occur during the symposium, it should be reported to the competition head judge, symposium safety officer, or activity leader immediately so that appropriate action can be taken based on the injury. If it is a true emergency, please call 911 first.

Contact information for the symposium safety officer and key host school representatives is listed below. Please keep this list close during the symposium and we encourage you to program the symposium safety officer's phone number into your cell phone.

Symposium Safety Officer

Noah MacAdam – (603) 862-2081

Host School Faculty Advisor

Fei Han – (765) 637-1001

As a best practice, we strongly recommend that faculty advisors keep and maintain on-hand a list of emergency contact information for their university and participating students. ASCE and the student symposium host do not collect emergency contact information from registrants.

In the spirit of a Safety Moment, here are some safe driving habits to keep in mind as you travel to the student symposium:

- Driving at the speed limit has proven to save lives.
- Do not drive when tired. Swap drivers often.
- Minimum of two people awake at all times when wheels are rolling.
- Be aware of how larger/heavier vehicles behave when stopping or turning.
- Be aware of your surroundings when backing any vehicle, especially trailers. Better yet, avoid backing up at all, if possible.
- Use a spotter to watch when you must back up a vehicle.
- Slow down when the conditions warrant (rain, snow, darkness, pedestrians nearby).
- Perform a circle of safety around your vehicle to identify what is in your blind spots.

We hope **everyone** has a fun, healthy, and safe time at the 2024 ASCE Northeast Student Symposium.

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Safety Information Cont.

PLEASE NOTE: It will likely be cold during the concrete canoe races, and we will be adhering to the following policy: If the water temperature is less than or equal to 35°F and/or the combined air and water temperatures are less than or equal to 85°F, the races shall not occur. **Lifejackets are required for anyone on or around the water.** Wetsuits are recommended. There will be warming tents and safety boats present.

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Maps, Directions and Parking

Map to Whittemore Arena

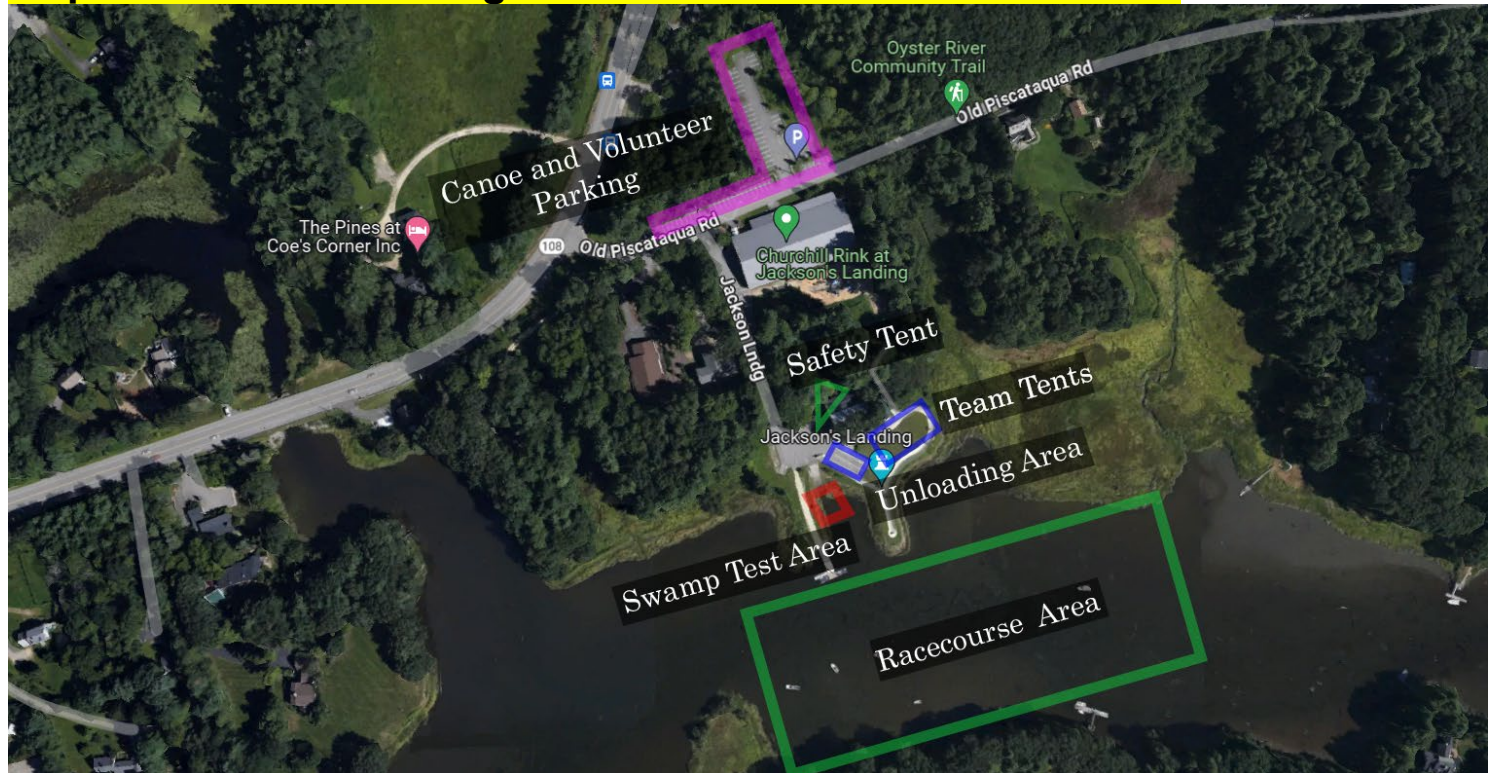


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Maps, Directions, and Parking continued

Map of Jackson Landing for ASCE Concrete Canoe races



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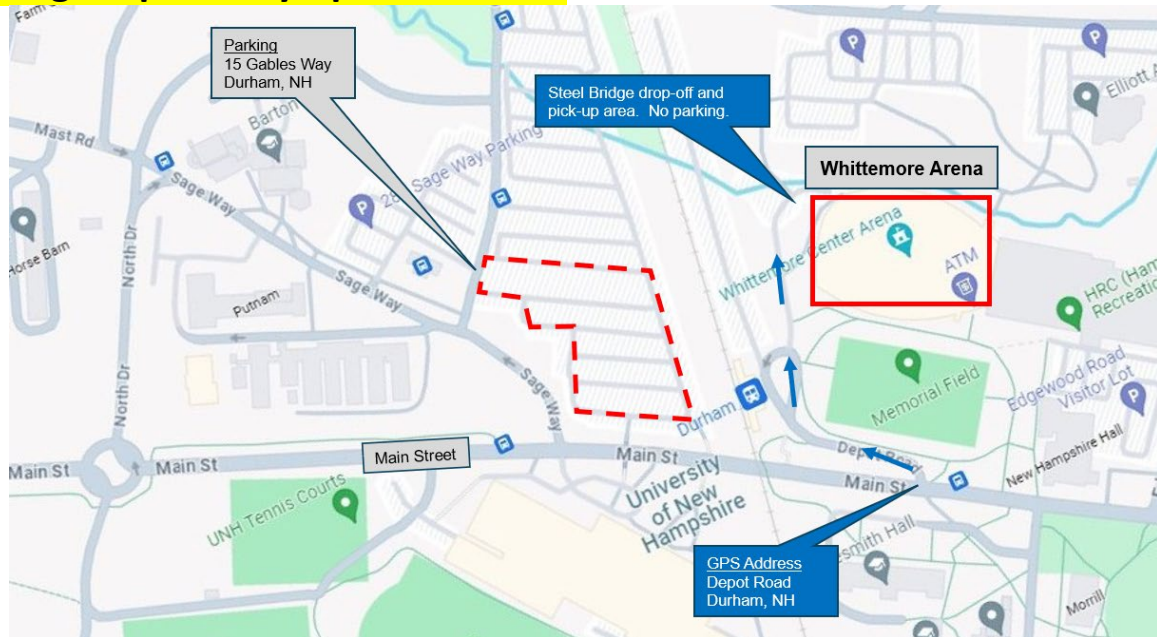
Maps, Directions, and Parking continued

UNH Parking Maps For Symposium



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UNH Parking Maps For Symposium Cont.



Please Park in Lot A on Friday after dropping off materials

Park in Lot A on Saturday

Park in Lot B on Sunday and shuttle using 1 vehicle per team to Jackson Landing as parking is limited.

Additional Information:

https://www.ci.durham.nh.us/boc_conservation/jacksons-landing

<https://www.unh.edu/transportation/parking/campus-parking-maps>

Non-Competition Event Information

Registration: April 19th, 2024 from 3:00pm-4:00pm Whittemore Arena Concourse

Welcoming Ceremony: April 19th, 2024 at 4:45pm. Whittemore Arena (Team Introductions) Dinner will be provided

Tabling: April 20th, 2024 All Day, Whittemore Arena Lobby.

ASCE information table: April 20th, 2024, Stop by the table to learn more about ASCE.

Banquet/Awards Ceremony: April 20th, 2024 at 7:00pm, Whittemore Arena Floor, **Business Casual Attire.**

Presentation Technology and Social Network Information

There will be HDMI projectors/ TVs for presentations to be used, please bring your own laptop/ device to present from.

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Final Deadlines

March 6th	Student Symposium Paper Competition Submission due to asce.ne.symp24@unh.edu
March 22nd	Mailer III (final) sent to each student chapter
April 1st	Mailer III Receipt Confirmation due from each student chapter
April 19th -21nd	2024 ASCE Northeastern Student Symposium

If your school is no longer participating in a competition, please contact

asce.ne.symp24@unh.edu

ASAP.

Final Student Symposium Schedule

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Friday - April 19, 2024		
All Competitions		
Time	Event	Location
3:00-4:00 PM	Joint Registration Check-In	Whittemore Arena Concourse
4:45-5:00 PM	School Introductions	Whittemore Arena Stands
5:00-6:30 PM	Kickoff Dinner	Whittemore Arena Floor
6:30-7:00 PM	Captain's Meeting/Break	Whittemore Arena Concourse
7:00-9:00 PM	Steel Bridge & Concrete Canoe Drop Off	Whittemore Arena Loading Dock
7:00-8:00 PM	Business Meeting	Whittemore Arena Skybox
7:00-8:00 PM	ASCE Leadership Workshop: "Ethics & Professional Conduct"	Whittemore Arena Media Room
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
9:00 AM-10:00 AM	ASCE Leadership Workshop: "Pathway to the PE"	Whittemore Arena Media Room
11:00 AM-12:00 PM	ASCE Leadership Workshop: "What Is My Emotional Intelligence?"	Whittemore Arena Media Room
12:00-1:00 PM	Lunch (All Participants)	Whittemore Arena Floor
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)	Whittemore Arena Floor
Saturday - April 20, 2024		

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Concrete Canoe		
Time	Event	Location
8:30-10:00 AM	Tabletop Display Drop-Off and Setup	Whittemore Arena Lobby
9:00 AM-10:00 AM	ASCE Leadership Workshop: "Pathway to the PE"	Whittemore Arena Media Room
10:00-10:30 AM	Concrete Canoe Captain's Meeting	Whittemore Arena Skybox
11:00 AM-2:00 PM	Display Judging	Whittemore Arena Lobby
11:00 AM-12:00 PM	ASCE Leadership Workshop: "What Is My Emotional Intelligence?"	Whittemore Arena Media Room
12:00-1:00 PM	Lunch (All Participants)	Whittemore Arena Floor
1:00-4:00 PM	Concrete Canoe Oral Presentations	Whittemore Arena Skybox
1:00-5:00 PM	Student Paper Competition Presentations	Whittemore Arena Media Room
2:00-5:00 PM	Display Breakdown	Whittemore Arena Lobby
5:30-6:30 PM	Break	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 (Casual)	Jackson's Landing

Final Presentation and Drop Off Schedules

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Friday Dropoff Schedule (Concrete Canoe and Steel Bridge)	
School	Time Slot
University of Connecticut	7:00-7:15 PM
Merrimack College	7:00-7:15 PM
University of New Hampshire	7:15-7:30 PM
Tufts University	7:15-7:30 PM
Norwich University	7:30-7:45 PM
UMass Lowell	7:30-7:45 PM
Laval University	7:45-8:00 PM
UMass Amherst	7:45-8:00 PM
Western New England University	8:00-8:15 PM
Ecole de Technologie Supérieure	8:00-8:15 PM
Wentworth Institute of Technology	8:15-8:30 PM
Northeastern University	8:15-8:30 PM
Worcester Polytechnic Institute	8:30-8:45 PM
University of Maine	8:30-8:45 PM
Quinnipiac University	8:45-9:00 PM

Concrete Canoe Presentation Schedule	
School	Time Slot
Ecole de Technologie Supérieure	1:00-1:20 PM
Laval University	1:20-1:40 PM
Northeastern University	1:40-2:00 PM
Norwich University	2:00-2:20 PM
UMass Amherst	2:20-2:40 PM
UMass Lowell	2:40-3:00 PM
Break	3:00-3:20 PM
University of Connecticut	3:20-3:40 PM
University of New Hampshire	3:40-4:00 PM
University of New Haven	4:00-4:20 PM
Wentworth Insitute of Technology	4:20-4:40 PM
Worcester Polytechnic Institute	4:40-5:00 PM

Mead Paper Presentation Schedule	
School	Time Slot

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University of Connecticut	1:00-1:15 PM
Merrimack College	1:15-1:30 PM
University of New Hampshire	1:30-1:45 PM
Tufts University	1:45-2:00 PM
University of New Haven	2:15-2:30 PM
Norwich University	2:30-2:45 PM
UMass Lowell	2:45-3:00 PM
Break	3:00-3:15 PM
Laval University	3:15-3:30 PM
UMass Amherst	3:30-3:45 PM
Western New England University	3:45-4:00 PM
Ecole de Technologie Supérieur	4:00-4:15 PM
Wentworth Institute of Technology	4:15-4:30 PM
Northeastern University	4:30-4:45 PM

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Don't miss the ASCE Pop-Up Leadership Shops hosted by the ASCE Committee on Student Members. Learn about professional skills you can use now and after graduation to help you grow in your career.

- Workshop #1 – “Ethics & Professional Conduct” / Friday, April 19th, 7:00 PM
- Workshop #2 – “Pathway to the PE” / Saturday, April 20th, 9:00 AM
- Workshop #3 – “What Is My Emotional Intelligence?” / Saturday, April 20th, 11:00 AM

**ASCE Pop-Up
Leadership Shop**

Coming to Your Regional Symposium **SPRING 2024**

The banner features a dark blue background with several orange triangles of varying sizes and orientations scattered across it. The text "ASCE Pop-Up Leadership Shop" is prominently displayed in white and orange. The "U" in "Pop-Up" is orange and has a small orange triangle above it. Below the main text, there is an orange horizontal bar containing the text "Coming to Your Regional Symposium" and "SPRING 2024" in white.

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ASCE Competition Eligibility Requirements

Competitions that advance to an ASCE Society-wide Competitions Finals include: ASCE Concrete Canoe Competition and 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 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.

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Business Meeting (*[Eligibility Requirement](#)*)

The Business Meeting is scheduled to take place on Friday, April 19th, 2024 at 7:00pm. Whittemore Arena Skybox

The business meeting agenda will be sent out in the next couple of weeks. **The main topic of discussion will be establishing a host school rotation for the symposium.**

If you have additional agenda items and/or motions that your student chapter would like to be included in the agenda, please submit them to asce.ne.symp24@unh.edu by **April 1st**.

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. This can be verified by logging into asce.org. Each student chapter in the Student Conference has one vote. At least one member of your ASCE student chapter must participate. ([See eligibility requirements.](#)) [If the agenda is going to be a part of Mailer 3, include it here or at the end of the mailer.]

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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 Student Symposium that wishes to be eligible to advance to ASCE Society-wide competition finals and SSBC National Finals. Competitions **requiring** this include the ASCE Concrete Canoe 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.

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 was: 11:59 PM EST on Wednesday, March 6th

Submission email/link 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 was due March 6th and submitted to asce.ne.symp24@unh.edu. The Daniel W. Mead Prize for Students was due March 6th and submitted to student@asce.org.

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Hotel Block Information

Holiday Inn Express Durham

2 Main St. Durham, NH
5 min from UNH

Comfort Inn and Suites Dover-Portsmouth

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

Hampton Inn Dover

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

Residence Inn by Marriott Portsmouth

1 International Dr. Portsmouth,
NH
15 min drive from UNH

Hampton Inn Portsmouth Central

99 Durgin Ln. Portsmouth, NH
16 min drive from UNH

Courtyard by Marriott Portsmouth

1000 Market St. Portsmouth
NH
19 min drive from UNH

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Thank you to our Sponsors!

