

October 18 2024

Dear ASCE Student Chapter of the ASCE Upstate New York-Canada Student Conference:

This is your **2025 ASCE Upstate New York-Canada Student Symposium** the first of three informational packets to be sent to each of the participating ASCE Student Chapters in our Student Conference.

Please carefully read this information and forward copies to the appropriate members in your ASCE Student Chapter and team members for each team 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,
- Society competition intent forms,
- Student chapter registration form,
- Student Symposium Paper Competition information,
- ASCE competition eligibility requirements,
- Competition rules and resources
- Tentative student symposium schedule/plans, and
- Hotel accommodations/information.

Receipt of this mailer should be confirmed by completing the online <u>Mailer 1 Acknowledgment</u> Form by October 30, 2024.

Statement of Intent & Acknowledgement of Eligibility Requirements Form due November 1, 2024 The chapter registration deadline is November 30, 2024.

If you have any questions, feel free to contact us at our general student symposium e-mail address, listed below. All symposium information such as events, mailers, policies, rules, etc. will be posted on our website, also listed below.

We look forward to your participation in the 2025 ASCE Upstate New York-Canada Student Symposium and providing an opportunity to engage with other student chapters and ASCE Region 1 Leadership.

Sincerely,

Logan Streetman Co-Chair, 2025 ASCE Upstate New York-Canada Student Symposium Nathaniel Gelsomino Co-Chair, 2025 ASCE Upstate New York-Canada Student Symposium

ASCE Student Symposium website	https://studentsymposium.asce.org/upstate-newyork-canada/
General symposium email address	ASCE@westpoint.edu
Facebook	West Point Civil & Mechanical Engineering
Instagram	@westpointcme





Receipt Confirmation

Follow the link below to complete the Mailer 1 Receipt Confirmation due no later than October 30, 2024.

Mailer 1 Receipt Confirmation Link – Upstate New York-Canada

https://forms.office.com/Pages/ResponsePage.aspx?id=B-YdJSbRh0C9AD_okZL6Hk_dxlzp7NKmZJoCgyF_LxUNjlRMUI1NFRUUUIaR0hDVkc5MVdSRVo2US4u







ASCE Society Competition Intent Forms

A REQUIREMENT TO COMPETE

Statement of Intent and Acknowledgement of Eligibility Requirements must be filled out for **EACH** ASCE Society Competition to compete. Please click the links below to fill out the intent form for the competitions your chapter plans to compete in.

ASCE SOCIETY-WIDE COMPETITIONS

Comp etition	ASCE Sustainable Solutions Competition	AISC/ASCE Student Steel Bridge Competition Student Steel Bridge Competition ASCE	ASCE Concrete Canoe Competition	ASCE UESI Surveying Competition
Intent form link	https://asceforms.wufoo .com/forms/wyeu96h0s g4l2a/	https://asceforms.wufo o.com/forms/wyeu96h0 sq4l2a/	Research and Development Schedule, Letter of Intent, and RFQ Pre- Qualification Form (uploaded to ASCE server)	https://asceforms.wufoo.com/f orms/wyeu96h0sq4l2a/
Due date	November 1, 2024 by 5:00pm, Eastern Time	November 1, 2024 by 5:00pm, Eastern Time	November 1, 2024 by 5:00pm, Eastern Time	November 1, 2024 by 5:00pm, Eastern Time
Add'I info	Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each entity. Completing this form is necessary to receive the unique link for uploading the competition submissions. ASCE will send links at the end of January.	Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each entity. Completing this form is necessary to receive your SSBC stipend.	Please visit the 2025 ASCE Concrete Canoe Request for Proposal Rules to access the required forms and submission information.	Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each entity. Completing this form is necessary to receive the unique I link for uploading the topographic mapping project. ASCE will send links at the end of January.





ASCE SOCIETY PILOT COMPETITIONS

Competitio n	ASCE Construction Institute Competition	ASCE 3D Printing Competition
Intent form	https://asceforms.wufoo.com/forms/w1rng23r0k8h 1h4/	https://asceforms.wufoo.com/forms/w1rng23r0k8h 1h4/
Due date	November 1, 2024 by 5:00pm, Eastern Time	November 1, 2024 by 5:00pm, Eastern Time
Add'l info	Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each entity. Completing this form is necessary to receive the unique link for uploading the project deliverables. ASCE will send links one week before the competition.	Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each entity.





Important Upcoming Deadlines

Important dates for Society-wide finals eligibility are highlighted in light yellow.

We highly recommend that you share this information with your chapter, including any competition captains.

2024 DEADLINES

October 30	Mailer 1 Receipt Confirmation due from each student chapter.
November 1st, by 5:00pm Eastern	Statement of Intent & Acknowledgement of Eligibility Requirements Form due from each team intending to compete in a Society-wide or Society Pilot Competition – Concrete Canoe, Student Steel Bridge, Sustainable Solutions, Surveying, Construction Institute, Timber-Strong, and 3D Printing.
	One form is required for each competition and must be filled out by the team captain and faculty advisor. The online form* must be completed by the team captain and faculty advisor(s). Each entity will submit a separate form. * Concrete Canoe forms can be found in the 2025 ASCE Concrete Canoe Request for Proposal Rules.
November 1st, by 5:00pm Eastern	Concrete Canoe Research and Development Schedule and RFQ Pre-Qualification Form due.
November 30 (postmarked by)	Student Chapter registration is due (see instructions on page 7)

2025 DEADLINES

January 6, by 5:00pm Eastern	Surveying Competition Topographic Mapping Project released to teams by 5:00 pm EST in the <u>ASCE UESI Surveying Competition Collaborate Site.</u>
January 15	Mailer 2 sent to each student chapter.
January 30	Mailer 2 Receipt Confirmation due from each student chapter.
February 1	ASCE Student Chapter Annual Reports are 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). 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.
February 1	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.





April 10-12	2025 ASCE Upstate New York-Canada Student Symposium
March 31	Mailer III Receipt Confirmation due from each student chapter.
March 17	Sustainable Solutions Competition Technical Design Proposal, Envision Checklist and Criteria Justification, Public Outreach Poster, and Sketchup files are due. (Unique and secure link to be provided to each team from ASCE)
March 17	Mailer 3 (final) sent to each student chapter.
March 1	Student Symposium Paper Competition submission due to ASCE@westpoint.edu
February 24	Surveying Competition Topographic Mapping Project Plans due by 5:00 pm EST (Unique and secure link to be provided to each team from ASCE)
February 13	Concrete Canoe Project Proposal, Mix Design Sheets, & Materials Notebook due. (Upload to respective folder link provided by ASCE)
February 13 (postmarked by)	Attendee Registration is due.
February 3	ASCE Construction Institute Student Symposium Competition Team Form is due. Links to the form will be sent from ASCE to team captains and faculty advisors per information provided on intent forms.





Student Chapter Registration

Chapter Registration is due by November 30, 2024.

Please visit our symposium website at <u>Chapter Registration – Upstate New York-Canada (asce.org)</u> to register your chapter for the 2025 ASCE Upstate New York-Canada Student Symposium.

Registration payment may be made by check and must be postmarked by November 30, 2024. Email <u>ASCE@westpoint.edu</u> after your check has been mailed. Chapter Registration is \$250 per chapter.

Make check payable to: Directorate of Cadet Activities Memo; ASCE

Mail checks to the address below:

Attn: Kevin McMullen (D/CME) United States Military Academy 752 Thayer Road West Point, NY 10996

If your chapter will NOT be participating in the 2025 ASCE Upstate New York-Canada Student Symposium, please email ASCE@westpoint.edu





Student Symposium Paper 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. The competition consists of a paper submission and a presentation at the student symposium. Each chapter may submit one paper, written and presented by one student.

The topic for the 2025 ASCE Upstate New York-Canada Student Symposium Paper Competition is:

Topic: Daniel W. Mead Prize for Students (click here for the 2025 topic)

Submission deadline is: March 1st, 2025 **Submission email:** ASCE@westpoint.edu

One winner from the ASCE Upstate New York-Canada Student Symposium will be named the Symposium Paper Competition Champion. The champion will advance for final consideration by the Committee on Student Members with all other entries received for the Society-wide Daniel W. Mead Prize.

NEW THIS YEAR: The winning paper from the Student Symposium Paper Competition will advance for final consideration by the ASCE Committee on Student Members with all other entries received for the Society <u>Daniel W. Mead Prize for Students Competition</u>.

The Society Daniel W. Mead Prize for Students winner will be announced in June.

FOR REGION 1 ASCE STUDENT CHAPTERS: if your chapter wants to compete in the Daniel W. Mead Prize for Students Competition, there is no need for a separate submission outside of the 2025 ASCE Upstate New York-Canada Student Symposium. The submission to the symposium will serve as the submission for the <u>Daniel W. Mead Prize for Students Competition</u> as well.

*****SOCIETY-WIDE FINALS ELIGIBILITY REQUIREMENT****

Both the paper submission and the presentation are mandatory for any ASCE Student Chapter participating in the 2025 ASCE Upstate New York-Canada Student Symposium that wishes to be <u>eligible to advance to ASCE Society-wide competition finals and SSBC National Finals</u>. Competitions <u>requiring</u> participation include:

- ASCE Concrete Canoe Competition
- ASCE Sustainable Solutions Competition
- ASCE UESI Surveying Competition, and
- AISC/ASCE Student Steel Bridge Competition.

Note: Any papers/presentations created for any other competition do not count as an entry into the Student Symposium Paper Competition.





Competition Information

SOCIETY COMPETITIONS AT THE 2025 ASCE UPSTATE NEW YORK-CANADA STUDENT SYMPOSIUM

Society-wide Competitions

ASCE Sustainable Solutions Competition



ASCE UESI Surveying Competition



AISC/ASCE Student Steel Bridge Competition



ASCE Concrete Canoe Competition



Society Pilot Competitions

ASCE Construction Institute Competition

ASCE 3D Printing Competition





Society competition rules can be found at: https://www.asce.org/communities/student-members/conferences/rules.

LOCAL COMPETITIONS AT THE 2025 ASCE UPSTATE NEW YORK-CANADA STUDENT SYMPOSIUM

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

The topic can be found at: Daniel W. Mead Prize for Students | ASCE





RICHARD H. SCRANTON OUTSTANDING COMMUNITY SERVICE COMPETITION

New this year, the Committee on Student Members will hold a pilot competition in the Region 1 Student Symposia (*Metropolitan Student Symposium*, *Upstate New York - Canada Student Symposium*, and the Northeast Student Symposium) to identify finalists for the ASCE Richard H. Scranton Award for Community Service.

The Richard H. Scranton Community Service Award is awarded to the chapter that demonstrates the strongest engagement in the community with projects that provide great value to and impact on their local community while engaging a large number of chapter members. This is an exciting opportunity for the ASCE Region 1 Student Chapters to showcase their community service efforts!

Student teams will submit a digital copy of the poster in advance to the host school (deadline TBD) and bring the actual poster to the symposium highlighting their 2024 community service efforts. Criteria for submissions will be posted on the student symposium website. Students should expect to prepare for judges to observe, evaluate, and hold a conversation with them to ask specific questions about their projects and the impact of their efforts. Student posters, projects, and oral responses will be evaluated, considering all community service projects documented as a body of work.

Each student chapter may submit one poster. One winner from the ASCE Upstate New York-Canada Student Symposium will be named the **Symposium Community Service Award Champion.** The champion will advance for final consideration for the Scranton Award by the Committee on Student Members. Their finalist status will put them in competition with schools from other non-pilot student symposia submitting annual reports. The ASCE Richard H. Scranton Award for Community Service Winner will be announced in late May.





ASCE Society Competition Eligibility Requirements

Competitions that advance to an ASCE Society-wide Competition Finals include the 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.

The purpose of student competitions is to provide student members career-enrichment opportunities to gain hands-on, practical experience and leadership skills. Society Competitions are an important and special opportunity to showcase the engineering and professional skills of student teams. As such, mutual respect is required for all stakeholders, including competitors, judges, hosts, and guests. Invitations to the Student Symposia and the ASCE Student Civil Engineering Championships/Society-wide Competition Finals are a privilege, not a right. Failure to act professionally can result in sanctions, disqualifications, and loss of invitations. 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 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.





Hotel Information

Suggested hotels near the United States Military Academy at West Point would be:

- o Thayer Hotel (5 minutes away) The Thayer Hotel Hotels Near West Point NY
- o Holiday Inn Express Fort Montgomery (12 minutes away) Select a hotel (hiexpress.com)
- o Holiday Inn Express Peekskill (25 minutes away) Select a hotel (hiexpress.com)
- Hampton Inn Harriman (23 minutes away) <u>Hampton Inn Harriman Woodbury Hotel near West Point NY</u> (hilton.com)
- Hampton Inn in Newburgh-Stewart Airport (30 minutes away) <u>Hampton Inn and Suites by Hilton</u> Newburgh Stewart Airport, NY
- o Homewood Suites Newburgh-Stewart Airport (30 minutes away) <u>Homewood Suites by Hilton Newburgh-Stewart Airport Hotel</u>





Tentative Symposium Schedule

Thursday, April 10th, 2025

- Check-In/Registration
- Student Paper Presentation (Daniel W. Mead Prize for Students)

Friday, April 11th, 2025

- Steel Bridge
- Concrete Canoe Display and Presentations
- 3D Printing Competition
- Construction Institute Competition
- Surveying Presentations
- Sustainable Solutions
- Surveying Poster Sessions

Saturday, April 12th, 2025

- Concrete Canoe Races
- ASCE Pop-Up Leadership Workshops
- Surveying Competition
- Business Meeting
- Closing banquet

Please note that all dates are tentative and subject to change. The planning team has not finalized venues and may swap steel bridge to Saturday and concrete canoe races to Friday. The schedule for any other competitions will be determined based on the number of participating teams

