

Mailer 1 - Student Chapter Registration & Symposium Information
2025 ASCE Virginias Student Symposium
Hosted by West Virginia University Institute of Technology
March 27 – March 29, 2025



October 17, 2024

Dear ASCE Student Chapter of the ASCE Virginias Student Conference:

This is your **2025 ASCE Virginias Student Symposium** Mailer 1, 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

*Receipt of this mailer should be confirmed by completing the [Mailer 1 Acknowledgment Form](#) by November 1, 2024.
Please note the school registration deadline is December 6, 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 Virginias Student Symposium and providing an opportunity to engage with other student chapters and ASCE Region Leadership.

Sincerely,

Timothy Reynolds
President, ASCE Student Chapter
West Virginia University Institute of Technology

James Peyatt
Chair, 2025 ASCE Virginias Student Symposium
West Virginia University Institute of Technology

ASCE Student Symposium website	https://studentsymposium.asce.org/virginias/
General symposium email address	asce.virginias.symposium2025@gmail.com

Mailer 1 Receipt Confirmation

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

Mailer 1 Receipt Confirmation Link: Virginias

https://forms.office.com/Pages/ResponsePage.aspx?id=B-YdJSbRh0C9AD_okZL6Hk_dxIz-p7NKmZJoCgyF_LxUOUtOVVAXNkwxU0FFOVdaUIJQVEpTNzFWWS4u






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

Competition	ASCE UESI Surveying Competition	AISC/ASCE Student Steel Bridge Competition	ASCE Concrete Canoe Competition
			
Intent form link	https://asceforms.wufoo.com/forms/wyeu96h0sq4l2a/	https://asceforms.wufoo.com/forms/wyeu96h0sq4l2a/	Research and Development Schedule, Letter of Intent, and RFQ Pre-Qualification Form (uploaded to ASCE server)
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
Additional 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 topographic mapping project. 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.

ASCE SOCIETY PILOT COMPETITIONS

Competition	<p style="text-align: center;">ASCE Construction Institute Competition</p> <div style="text-align: center;"></div>
Intent for link	<p>https://asceforms.wufoo.com/forms/w1rng23r0k8h1h4/</p>
Due date	<p>November 1, 2024, by 5:00pm, Eastern Time</p>
Additional info	<p>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.</p>

Important Upcoming Deadlines

Important dates for coordinators are highlighted in light green.

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

November 1	Mailer 1 Receipt Confirmation due from each student chapter.
November 1, 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. <i>One form is required for each competition and must be filled out by the team captain and faculty advisor. <u>The online form* must be completed by the team captain and faculty advisor(s). Each entity will submit a separate form.</u></i> <i>*Concrete Canoe forms can be found in the 2025 ASCE Concrete Canoe Request for Proposal Rules.</i>
November 1, by 5:00pm Eastern	Concrete Canoe Research and Development Schedule and RFQ Pre-Qualification Form due.
December 13 (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 ASCE UESI Surveying Competition Collaborate Site .
January 15	Mailer 2 sent to each student chapter.
January 24	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. (<i>More information on Annual Reports can be found here. If you have questions on your Annual Report, email student@asce.org.</i>) <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>

Mailer 1 - Student Chapter Registration & Symposium Information
2025 ASCE Virginias Student Symposium
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February 1	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 <u>eligibility requirement</u> to compete at the Student Symposia Competitions and to advance to Society-wide Competition Finals. See the <u>eligibility requirements</u> for details.</i>
February 3	ASCE Construction Institute Student Symposium Competition Team Form is due. <i>Links to the form will be sent from ASCE to team captains and faculty advisors per information provided on intent forms.</i>
February 7 (postmarked by)	Attendee Registration is due.
February 13	Concrete Canoe Project Proposal, Mix Design Sheets, & Materials Notebook due. <i>(Upload to respective folder link provided by ASCE)</i>
February 24	Surveying Competition Topographic Mapping Project Plans due by 5:00 pm EST <i>(Unique and secure link to be provided to each team from ASCE)</i>
February 17	Student Symposium Paper (Marr Technical Paper) Competition submission due to https://forms.gle/72uA4FM84rXh8xM89 <i>*NOTE: To be eligible for ASCE society-wide competitions (i.e. concrete canoe, steel bridge, survey, etc.), each school will need to compete in both Marr Paper (a.k.a. Student Symposium Paper) and Hardy Cross Oratory competitions.</i>
February 17	Submit Hardy Cross topic via the online form: https://forms.gle/8X9opemkuAScCxri8 . <i>*NOTE: To be eligible for ASCE society-wide competitions (i.e. concrete canoe, steel bridge, survey, etc.), each school will need to compete in both Marr Paper (a.k.a. Student Symposium Paper) and Hardy Cross Oratory competitions.</i>
March 1	Mailer 3 (final) sent to each student chapter.
March 6	Mailer III Receipt Confirmation due from each student chapter.
February 28	Final Date for Late Registrations
March 27-29	2025 ASCE Virginias Student Symposium

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Student Chapter Registration

Chapter registration form and payment is due by December 13, 2024.

Please visit our symposium website at [Chapter Registration – Virginias \(asce.org\)](https://www.asce.org/virginias-symposium-2025) to register your chapter for the 2025 ASCE Virginias Student Symposium.

Chapter Registration is \$150 per chapter. Registration form (online) and payment are due by December 13, 2024

Make check payable to **WVU Tech ASCE** or pay with a credit card at <https://square.link/u/1qXgGAmY>

Attn: Tigra Yang, WVU Tech ASCE
410 Neville St.
Beckley, WV 25801

If your chapter will NOT be participating in the 2025 ASCE Virginias Student Symposium, please email asce.virginias.symposium2025@gmail.com

Student Symposium Paper Competitions

The ASCE Student Symposium Paper Competitions emphasize the importance of being able to write and present a paper or topic as essential communication skills for all engineers and often necessary for advancement in your career. The Marr Technical Paper Competition consists of a paper submission and a presentation at the student symposium. The Hardy Cross Oratory Competition consists of giving a report, in the form of an oral presentation, about a chosen topic.

The information for the 2025 ASCE Virginias Student Symposium Paper Competitions are:

The Marr Technical Paper Competition Paper:

Submission deadline: February 17, 2025

Submission link: <https://forms.gle/72uA4FM84rXh8xM89>

The Marr Technical Paper Competition 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 Marr Technical Paper Competition paper is due February 17, 2025, and submitted to <https://forms.gle/72uA4FM84rXh8xM89>. The Daniel W. Mead Prize for Students is due March 1 and submitted to student@asce.org.

The Hardy Cross Oratory Competition Topic:

Submission deadline: February 17, 2025

Submission link: <https://forms.gle/8X9opemkuAScCxri8>

The Hardy Cross Oratory Competition topic is a Civil Engineering topic of the competitors choosing. Students will research a Civil Engineering topic of their choosing. Then, at the conference, each competing student will give a report, in the form of an oral presentation, about his or her chosen topic. The Hardy Cross Oratory Competition topic is due February 17, 2025, and submitted to <https://forms.gle/8X9opemkuAScCxri8>.

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

The Marr Technical Paper Competition paper submission and presentation as well as the Hardy Cross Oratory Competition presentation are mandatory for any ASCE Student Chapter participating in the 2025 ASCE Virginias Student Symposium that wishes to be eligible to advance to ASCE Society-wide competition finals and SSBC National Finals. Competitions **requiring** 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 VIRGINIAS STUDENT SYMPOSIUM

Society-wide Competitions

ASCE UESI Surveying Competition



AISC/ASCE Student Steel Bridge Competition



ASCE Concrete Canoe Competition



Society Pilot Competitions

ASCE Construction Institute Competition



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

LOCAL COMPETITIONS AT THE 2025 ASCE VIRGINIAS STUDENT SYMPOSIUM

- Student Symposium Paper Competition
 - *Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals*
- *Transportation Engineering*
- *Environmental/Water Resources*
- *Hardy Cross*
- *Balsa Wood Bridge*
- *WVDOT Bridge Design Software Competition*
- *Steel-Crete Croquet*

Local competition rules can be found at:

[Virginias – Hosted at the West Virginia University Institute of Technology \(asce.org\)](https://www.asce.org/communities/student-members/conferences/rules)

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 for 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 **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 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 Competitions, both the Marr Technical Paper Competition and the Hardy Cross Oratory Competition, including a paper submission and presentations 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 Competitions.

Questions regarding eligibility should be directed to student@asce.org.

Hotel Information

We will have a rooming block at the Resort at Glade Springs. It will be \$145.00 a night per room plus a \$12.95 resort fee per room. Website:

https://www.gladesprings.com/?sjrncid=GA_17132290705&sjrnaid=GA_602484713026&qad_source=1&qclid=Cj0KCQjwgrO4BhC2ARIsAKQ7zUnuy6OJdq8Sda3WnOMbfuACUTpEA4w_1rrdaidsrgcOAmIEbl-RW7laAggHEALw_wcB&qclsrc=aw.ds

**They have trailer parking and a lot of amenities

We have not signed the contract for this hotel yet, so please do **NOT** book a room until **November 4th, 2024**.

Other Hotel Options in Beckley Include:

Microtel Inn & Suites – close to campus – limited parking

<https://www.wyndhamhotels.com/microtel/beckley-west-virginia/beckley-east-microtel-inn-suites/overview>

Best Western Plus – Harper Road – limited trailer parking – near restaurants

https://www.bestwestern.com/en_US/book/hotel-rooms.49036.html?iata=00170260&ssob=PSPBM0304G&cid=PSPBM0304G:google:Conversion_National_X_US_Google_BW_BW_BR_X_Consolidated_En_District7_WV_Tertiary:best%20western%20plus%20beckley&qad_source=1&qclid=Cj0KCQjwgrO4BhC2ARIsAKQ7zUnIArL3qByK5kTENCLBLhsGsm6UsUoLCX_ppP7OQltpxlzjluHwJTAAAszkEALw_wcB&qclsrc=aw.ds

Tentative Symposium Schedule

Thursday	Social: New River Gorge Bridge, bridge walk
	Registration
	Welcome Remarks
	Pop-Up Presentaion
	Canoe Captains Meeting
	Canoe Aesthetics Judging
	Canoe Presentations
Friday	Breakfast
	Surveying Presentations
	Concrete Canoe Check-in
	Concrete Canoe Competition
	Steel-Crete Croquet
	Surveying Captains Meeting
	Surveying Competition
	Lunch
	Pop-Up Presentaion
	Water Resources/Environmental Competition
	Steel Bridge Captains Meeting
	Steel Bridge Aesthetics Judging
	Business Meeting
	Dinner
Social: To be Determined	
Saturday	Breakfast
	WVDOT Software Competition
	Steel Bridge Check-in
	Steel Bridge Competition
	Hardy Cross Presentations
	Constuction Institute Competition
	Lunch
	Pop-Up Presentaion
	Balsa Wood Bridge Competition
	Transportation Competition
	Geotechnic Competition
	Awards