



2025 ASCE Mid-Atlantic East & West Student Symposium
Hosted by Penn State
Thursday March 27 – Saturday March 29, 2025

October 21, 2024

Dear ASCE Mid-Atlantic East & West Student Chapter of the ASCE Mid-Atlantic East & West Student Conferences:

This is your **2025 ASCE Mid-Atlantic East & West Student (MAEW) 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 read through this mailer in its entirety. While reading, take note of the heading for the section you are reading (seen in light blue large font at the top of select pages – headings listed in the bullet points below in order). Some information is reiterated throughout this mailer, though it is important to understand that this is done purposefully, based on what section you are in.

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
- Society competition intent forms
- Upcoming deadlines
- Student chapter registration form
- Student Symposium Paper Competition information
- ASCE competition eligibility requirements
- Competition rules and resources
- Hotel accommodations/information
- Tentative student symposium schedule/plans

Receipt of this mailer should be confirmed by completing the online Mailer 1 Receipt Confirmation Form by October 31, 2024. See page 2 for more information.

Please note the school registration deadline for a postmarked check is November 22, 2024. See page 7 for more information

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 Mid-Atlantic East & West Student Symposium and providing an opportunity to engage with other student chapters and ASCE Region Leadership.

Sincerely,

Matt Geib

Student Chair of Symposium Planning
Penn State ASCE Student Chapter

Thomas J. Skibinski, PE

Practitioner Advisor & Chair of Symposium Planning
Penn State ASCE Student Chapter

ASCE Student Symposium website: <https://studentsymposium.asce.org/mid-atlantic-west/>

General symposium email address: asce@enr.psu.edu

Instagram: [@psuasce_symposium](https://www.instagram.com/psuasce_symposium)

LinkedIn: [Penn State ASCE Student Chapter](https://www.linkedin.com/company/penn-state-asce-student-chapter)

Facebook: [PSU ASCE](https://www.facebook.com/PSUASCE)



Mailer 1 Receipt Confirmation

Follow the link below to complete the Mailer 1 Receipt Confirmation due no later than October 31st, 2024

Mailer 1 Receipt Confirmation Link – Mid-Atlantic East & West

https://forms.office.com/Pages/ResponsePage.aspx?id=B-YdJSbRh0C9AD_okZL6Hk_dxIz-p7NKmZJoCgyF_LxUNFVKNE1USIgxWE1SSTNJVEM4OExTRjFSUS4u







ASCE Society Competition Intent Forms

A REQUIREMENT TO COMPETE

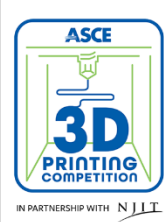

Statement of Intent and Acknowledgement of Eligibility Requirements must be filled out for **EACH** ASCE Society Competition to compete. Please click the links below to fill out the intent form for the competitions your chapter plans to compete in.

ASCE SOCIETY-WIDE COMPETITIONS

Competition	ASCE Sustainable Solutions Competition 	ASCE UESI Surveying Competition 	AISC/ASCE Student Steel Bridge Competition 	ASCE Concrete Canoe Competition 
Intent form link	https://asceforms.wufoo.com/forms/wyue96h0sq4l2a/	https://asceforms.wufoo.com/forms/wyue96h0sq4l2a/	https://asceforms.wufoo.com/forms/wyue96h0sq4l2a/	Research and Development Schedule, Letter of Intent, and RFQ Pre-Qualification Form (uploaded to ASCE server)
Due date	November 1, 2024, by 5:00 PM EST	November 1, 2024, by 5:00 PM EST	November 1, 2024, by 5:00 PM EST	November 1, 2024, by 5:00 PM EST
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 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 the unique I link for uploading the topographic mapping project. ASCE will send links at the end of January. Please also fill out the form linked here - click.	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. Local condition: max height of 11' in building zone.	Please visit the 2025 ASCE Concrete Canoe Request for Proposal Rules to access the required forms and submission information.



ASCE SOCIETY PILOT COMPETITIONS

Competition	ASCE 3D Printing Competition	ASCE Construction Institute Competition
		
Intent form link	https://asceforms.wufoo.com/forms/w1rng23r0k8h1h4/	https://asceforms.wufoo.com/forms/w1rng23r0k8h1h4/
Due date	November 1, 2024, by 5:00 PM EST	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.	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.

LOCAL COMPETITIONS

Competition	Student Paper Competition	Resume Book & Competition
Submissions	Submissions must be emailed to asce@enr.psu.edu with “MAEW Paper Submission” as the subject line.	Submissions must be emailed to asce@enr.psu.edu with “MAEW Resume Submission” as the subject line.
Due date	February 28, 2025, by 5:00 PM EST	February 28, 2025, by 5:00 PM EST
Add'l info	This topic is the same 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 2/28/25 by 5:00 PM EST and submitted to asce@enr.psu.edu with “MAEW Paper Submission” in the subject line. The Daniel W. Mead Prize for Students is due March 1 st and submitted to student@asce.org . See page 8 for more information.	We are creating a resume book for members of the MAEW Student Symposium to connect with professionals in the industry. This resume book will be shared with our industry partners after the submission deadline, but prior to the competition. This is a great way to connect with possible job and/or internship opportunities from across our region. The resume will be judged by a qualified industry representative, and an award will be given to the best resume submitted. As part of the competition, we plan to host a resume information Q & A session with a Talent Acquisition Consultant.



Important Upcoming Deadlines

Important dates for Society-wide finals eligibility are highlighted in navy blue.

Important dates for coordinators are highlighted in light gray.

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

2024 DEADLINES

October 31	Mailer 1 Receipt Confirmation due from each student chapter.
November 1st, by 5:00 PM EST	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, and 3D Printing. <i>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.</i> <i>* Concrete Canoe forms can be found in the <u>2025 ASCE Concrete Canoe Request for Proposal Rules</u>.</i>
November 1st, by 5:00 PM EST	Concrete Canoe Research and Development Schedule and RFQ Pre-Qualification Form due.
November 22	Surveying competition interest form: https://forms.office.com/Pages/ResponsePage.aspx?id=RY30fNs9iUOpwcEVUm61LiM7rAY2s3BDrGoJ-DitZShURDE2S1pJNjIBQVJHRTVOTFk1UVUzWDVBVS4u
November 22	Student Chapter registration is due - postmarked (see instructions on page 7)

2025 DEADLINES

January 6 by 5:00 PM EST	Surveying Competition Topographic Mapping Project released to teams by 5:00 pm EST on the ASCE UESI Surveying Competition Collaborate Site .
January 10	Mailer 2 sent to each student chapter.
January 17	Mailer 2 Receipt Confirmation due from each student chapter.
January 23 by 5 PM (postmarked by)	Attendee Registration is due by 5 PM in the portal. Postmarked check to follow.
January 24	Penn Stater Hotel & Conference Center Room Block Reservations Cut-off
January 31	Final Date for Late Chapter & Attendee Registrations



2025 DEADLINES CONT.

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). Submitting the ASCE Student Chapter Annual Report 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 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 13	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 28 by 5:00 PM EST	Student Symposium Paper Competition submission due to asce@enr.psu.edu with “MAEW Paper Submission” in the subject line
February 28 by 5:00 PM EST	Resume submissions are due to asce@enr.psu.edu with “MAEW Resume Submission” See page 4 for more information.
March 1	The Daniel W. Mead Prize for Students is due to student@asce.org . See page 8 for more information.
March 1	Mailer 3 (final) sent to each student chapter.
March 5	Sustainable Solutions Competition Technical Design Proposal, Envision Checklist and Criteria Justification, Public Outreach Poster, and Sketchup files are due. <i>(Unique and secure link to be provided to each team from ASCE)</i>
March 7	Mailer 3 Receipt Confirmation due from each student chapter.
March 27-29	2025 ASCE MAEW Student Symposium



Student Chapter Registration

Chapter Registration is due by November 22, 2024.

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

Chapter Registration is \$250 per chapter. Registration form (online) and payment (postmarked) are due by November 22nd, 2024.

Late Student Chapter registrations will be accepted until the late attendee registration deadline of 1/31/25. A late penalty of \$50 will be applied.

Payment is preferably received via a postmarked check using the information below. If this is a hardship for your student chapter, we can offer a credit card processing option via Eventbrite. To request this option, or to request an invoice for your check processing purposes, email asce@enr.psu.edu. Payment receipts will be emailed to your student chapter once checks have cleared (expect receipt by the week of 12/9-12/13).

Make checks payable to “**American Society of Civil Engineers at Penn State**” with “**Student Chapter Registration**” as the memo.

Mail checks to:

The American Society of Civil Engineers at Penn State
Attn: Jacob Singer
235 ECoRE Building
556 White Course Dr
University Park, PA, 16802

If your chapter will NOT be participating in the 2025 ASCE Mid-Atlantic East & West Student Symposium, please email asce@enr.psu.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.

The topic for the 2025 ASCE Mid-Atlantic East & West Student Symposium Paper Competition is:

“Considering ethics, what role do civil engineers play in the prevention and response to an infrastructure disaster? Should an infrastructure disaster rouse civil engineers globally to advocate for more resilient protections for built infrastructure from climate-driven and/or man-made disasters?”

Submission deadline: **February 28, 2025, by 5:00 PM EST**

Submission email/link: asce@engr.psu.edu with **“MAEW Paper Submission”** in the subject line

This topic is the same 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 February 28, 2025, by 5:00 PM EST and submitted to asce@engr.psu.edu with **“MAEW Paper Submission”** in the subject line. The Daniel W. Mead Prize for Students is due March 1st and submitted to student@asce.org.

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

Both the paper submission and the presentation are mandatory for any ASCE Student Chapter participating in the 2025 ASCE Mid-Atlantic East & West 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 MID-ATLANTIC EAST & WEST 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 3D Printing Competition



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 MID-ATLANTIC EAST & WEST STUDENT SYMPOSIUM

- Student Symposium Paper Competition
 - Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals
 - This topic is the same 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 February 28, 2025, by 5:00 PM EST and submitted to asce@enr.psu.edu with “**MAEW Paper Submission**” in the subject line. The Daniel W. Mead Prize for Students is due March 1st and submitted to student@asce.org.
 - Rules for the Student Symposium Paper Competition and the Daniel W. Mead Prize can be found at: <https://www.asce.org/career-growth/awards-and-honors/daniel-w-mead-prize-for-students>
- Student Resume Book & Competition
 - Submissions should be emailed to asce@enr.psu.edu by February 28, 2025, by 5:00 PM EST with “**MAEW Resume Submission**” in the subject line
 - See page 4 for more information

Local competition rules can be found at: <https://studentsymposium.asce.org/mid-atlantic-west/competitions/>



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 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

Please visit [The Penn Stater Hotel & Conference Center Website](#) to find accommodations for your chapter. We have a room block setup. Go to the top of the screen, select “Special Code” select “Group Attendee Code” and enter “**ASCE25A**” See the image below for reference.

This room block price is offered on a first come, first serve, and will only be guaranteed until early January. After the room block is either full or shut off at the end of February, regular room rates apply.

Though there is no requirement to stay at The Penn Stater, this will be the location of the banquet dinner on Saturday evening and possibly some other aspects of the event. The rate provided by the Penn Stater for our group, \$129/night, is an extremely competitive rate for the State College area. We highly recommend that your Student Chapter take advantage of this opportunity as soon as possible as we do not expect it to last for the entire registration period. The Penn Stater also offers free parking and will accommodate any large trucks that your team may be using.



The Penn Stater
Hotel & Conference Center

ROOMS AND AMENITIES DINING CONFERENCES AND

Check In – Check Out 1 room - 1 Guests

Unlock Private Offers (for exclusive discounts)

Select your dates

Special Code

CODE TYPE

Group Attendee Code

CODE

ASCE25A

Rates are based on your selection, showing prices in USD (\$)

ADD



Tentative Symposium Schedule

Thursday, March 27, 2025		
Penn Stater Hotel & Conference Center		
Event	Time	Location
Registration	3:30 PM – 6:00 PM	TBD
Greater State College Area		
Construction Site Tour	4:30 PM – 6:00 PM	TBD
Downtown State College		
Social Event	7:00 PM – 10:00 PM	TBD
Friday, March 28, 2025		
BRASS 16823		
Event	Time	Location
AISC Steel Bridge Competition	6:30 AM – 4:30 PM	Brass 16823
The Pennsylvania State University		
UESI Surveying Showcase / Presentations	TBD	TBD
Sustainable Solutions Showcase / Presentations	TBD	TBD
Concrete Canoe Showcase / Presentations	TBD	TBD
Student Paper Competition	TBD	TBD
3-D Printing Competition	TBD	TBD
ASCE Pop-Up Leadership Workshops	TBD	TBD
Resume Workshop	TBD	TBD
Business Meeting	5:00 PM – 6:30 PM	TBD
Saturday, March 29, 2025		
Stone Valley Recreational Area		
Event	Time	Location
Concrete Canoe Competition	TBD	Lake Perez
Surveying Competition	TBD	TBD
Penn Stater Hotel & Conference Center		
Banquet and Closing Dinner	TBD	Penn Stater Banquet Hall