Mailer 1- Student Chapter Registration & Symposium Information



2024 ASCE Indiana-Kentucky Student Symposium Purdue University Northwest April 11-13, 2024

October 15, 2023

Dear ASCE Student Chapter of the Indiana-KentuckyStudent Conference:

This is your **2024 ASCE Indiana-Kentucky 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.
- <u>Student chapter registration form,</u>
- <u>Student Symposium Paper Competition information,</u>
- ASCE competition eligibility requirements,
- <u>Competition rules and resources</u>

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: ascepurduenw@gmail.com. All symposium information such as events, mailers, policies, rules, etc. will be posted on our website: https://studentsymposium.asce.org/indiana-kentucky/.

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

Sincerely,

Ben Ayon President, ASCE Student Chapter Purdue University Northwest

ASCE Student Symposium Website: <u>https://studentsymposium.asce.org/indiana-kentucky/</u> Facebook: <u>https://www.facebook.com/PNWASCE?mibextid=LQQJ4d</u> Instagram:<u>https://instagram.com/pnwasce?igshid=OGQ5ZDc2ODk2ZA%3D%3D&utm_source=qr</u> General symposium email address: <u>ascepurduenw@gmail.com</u>



RECEIPT CONFIRMATION

Email to: ascepurduenw@gmail.com 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 <u>Student Steel Bridge Competition – ASCE Student Chapter Participation Form</u> 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 <u>here</u>.

Information you will need to complete the participation form: SSBC Faculty Advisor name and email address, team captain name and email address, school mailing address for stipend and awards.



UPCOMING DEADLINES

October 30 th	Mailer I Receipt Confirmation due from each student chapter
November 3 rd	Student Steel Bridge Participation Form due
November 3 rd	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, Sustainable Solutions, Surveying,</i> <i>Construction Institute, Timber-Strong and 3D Printing.</i> <i>(one form is required for each competition)</i>
November 3 rd	Concrete Canoe Preliminary Project Delivery Schedule and RFQ Pre-Qualification Form due
Fall timeframe	Each Timber-Strong Design Build team member who is a builder must complete <u>the Ladder Training Safety</u> online course and submit certification of completion to Cerberus before project work begins. (Unique and secure link to be provided to each team from ASCE)
December 1 st	Student Chapter Registration due (postmarked)
January 8, 2024	Surveying Competition Task 1A Mapping Project released to teams by 5:00 pm EST in the <u>ASCE UESI Surveying Competition Collaborate Site</u>
January 15 th	Mailer II sent to each student chapter
January 26 th	Timber-Strong Design Build Phase One Project deliverables due. (Unique and secure link to be provided to each team from ASCE)
January 26 th	Student Chapter registration late due date (postmarked)
January 30 th	Mailer II Receipt Confirmation due from each student chapter
February 1 st	ASCE Student Chapter Annual Reports due by 11:59 pm EST to ASCE. (More information on Annual Reports can be found <u>here</u> . If you have questions on your Annual Report, email <u>student@asce.org</u>). 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 for</u> <u>details</u> .



February 1 st	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</i> <i>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 st	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.
February 15 th	Attendee Registration due (postmark date if mailing)
February 16 th	Concrete Canoe Project Proposal, Mix Design Sheets, and Materials Notebook due (Upload to respective folder link provided by ASCE)
February 23 rd	Timber-Strong Design Build Phase Two Project deliverables due. (Unique and secure link to be provided to each team from ASCE)
February 26 th	Surveying Competition Task 1A Projects due by 5:00 pm EST (Unique and secure link to be provided to each team from ASCE)
March 1 st	Student Symposium Paper Competition Submission due to ascepurduenw@gmail.com
March 1 st	Timber-Strong Design Build Phase Three Project deliverables due. (Unique and secure link to be provided to each team from ASCE)
March 10 th	Mailer III (final) sent to each student chapter.
March 22nd	Sustainable Solutions Competition Technical Design Proposal, Envision Checklist and Criteria Justification, Public Outreach Poster, and Sketchup files due (Unique and secure link to be provided to each team from ASCE)
March 24 th	Mailer III Receipt Confirmation due from each student chapter
March 31 st	Student Symposium Paper Competition's Presentation Submission due to ascepurduenw@gmail.com
April 5 th	Timber-Strong Design Build - All Change Orders and final submittals uploaded to ASCE's Cerberus ftp server <i>(Unique and secure link to be provided to each team from ASCE</i>
<u>April 11-13th</u>	2024 ASCE IN-KY Student Symposium



STUDENT CHAPTER REGISTRATION

Chapter Registration is due before December 1st, and late registration is due January 26th.

Please visit our symposium website at <u>https://studentsymposium.asce.org/indiana-kentucky/</u> to register your chapter for the 2024 ASCE IN-KY Student Symposium.

Chapter Registration is \$200 per chapter. Registration form (online) and payment are due by 12/1/23.

Late registration is \$300 per chapter. Registration form (online) and payment is due by 1/26/24.

If paying by check, make check payable to Purdue Northwest-ASCE

Where to mail check Purdue University Northwest 2200 169th Street, Lawshe 318 Hammond, Indiana, 46323

If paying by credit, follow the link below

https://secure.touchnet.net/C27592_ustores/web/store_cat.jsp?STOREID=84&CATID=109&SINGLESTORE=true

If your chapter is not participating in the 2024 ASCE IN-KY Student Symposium, please email <u>ascepurduenw@gmail.com</u>

https://studentsymposium.asce.org/indiana-kentucky/registration-2/ to complete the Student Chapter Registration Form.



STUDENT SYMPOSIUM PAPER COMPETITION (ELIGIBILITY

REQUIREMENT

This is a mandatory paper submission and presentation for any student chapter participating in the 2024 ASCE IN-KY Student Symposium that wishes to be <u>eligible to advance to ASCE Society-wide</u> <u>competition finals and SSBC National Finals</u>. Competitions <u>requiring</u> 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.

This topic is the same topic as the <u>Daniel W. Mead Prize for Students</u>. 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 <u>ascepurduenw@gmail.com</u>.
- The Daniel W. Mead Prize for Students is due March 1st and submitted to student@asce.org.
- The presentation is due March 31st and submitted to <u>ascepurduenw@gmail.com</u>.

Mailer 1- Student Chapter Registration & Symposium Information 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 <u>SSBC Rules</u> 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 <u>full Annual Report</u>, 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.



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 <u>ASCE Society-wide Competition Rules & Regulations</u> 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 Student Steel Bridge Competition
- ASCE Sustainable Solutions Competition
- ASCE/UESI Surveying Competition
- Timber-Strong Design Build Competition
- Construction Institute
- 3D Printing Competition

Local Competition Rules:

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

Rules are not finished but will be posted to the website as they are finished

- CAD Competition
 - o Students will be given a requested plan set to create on Civil 3D on a time limit, utilizing much of the available program. All possible tasks will be included in the rule set.
- Concrete Cornhole
 - o As previous years with minor changes.
- Concrete Frisbee
 - o Students need to make frisbee(s) out of concrete and will compete by being tossed in a disc golf basket. Points based on weight, gameplay, and other TBD.
- Transportation
 - o As previous years with changes.
- Jeopardy
 - o A trivia night where questions will be based on civil engineering subjects and categories.
- Mystery Design