

Mailer 1- Student Chapter Registration & Symposium Information



2024 ASCE Mid-America Student Symposium Missouri University of Science and Technology and Missouri State University April 18-20, 2024

October 16, 2023

Dear ASCE Student Chapter of the Mid-America Student Conference:

This is your **2024 ASCE Mid-America 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](#),
- [Student chapter registration form](#),
- [Student Symposium Paper Competition information](#),
- [ASCE competition eligibility requirements](#),
- [Competition rules and resources](#)
- [Tentative student symposium schedule/plans](#)
- [Hotel accommodations/information](#).

Receipt of this mailer should be confirmed by emailing the enclosed form by October 30, 2023. Please note the school registration deadline is November 17, 2023.

If you have any questions, feel free to contact us at our e-mail addresses: gac8cx@mst.edu and kabng6@mst.edu. All symposium information such as events, mailers, policies, rules, etc. will be posted on our website: <https://studentsymposium.asce.org/mid-america/>

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

Sincerely,

Garrett Coggin
Co-Lead, 2024 Mid-America Student Symposium
Missouri University of Science and Technology

Kyle Bryan
Co-Lead, 2024 Mid-America Student Symposium
Missouri University of Science and Technology

ASCE Student Symposium Website: <https://studentsymposium.asce.org/mid-america/>
Symposium contact email addresses: gac8cx@mst.edu
kabng6@mst.edu

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RECEIPT CONFIRMATION

Email to: gac8cx@mst.edu and kabng6@mst.edu 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 [Student Steel Bridge Competition – ASCE Student Chapter Participation Form](#) 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 on the ASCE website [here](#).

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 30th	Mailer I Receipt Confirmation due from each student chapter
November 3rd	Student Steel Bridge Participation Form due
November 3rd	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 and 3D Printing.</i> <i>(one form is required for each competition)</i>
November 3rd	Concrete Canoe Preliminary Project Delivery Schedule and RFQ Pre-Qualification Form due
November 17th	Student Chapter Registration due (postmarked)
January 8, 2024	Surveying Competition Task 1A Mapping Project released to teams by 5:00pm EST in the ASCE UESI Surveying Competition Collaborate Site
January 15th	Mailer II sent to each student chapter
January 30th	Mailer II Receipt Confirmation due from each student chapter
January 31st	Hotel Reservations Cut-off
February 1st	ASCE Student Chapter Annual Reports 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>
February 1st	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 eligibility requirement to compete at the Student Symposia Competitions and to advance to Society-wide Competition Finals. See the eligibility requirements for details.</i>

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Upcoming Deadlines continued



February 15th	Attendee Registration due (postmark date if mailing)
February 16th	Concrete Canoe Project Proposal, Mix Design Sheets, and Materials Notebook due <i>(Upload to respective folder link provided by ASCE)</i>
February 26th	Surveying Competition Task 1A Projects due by 5:00pm EST <i>(Unique and secure link to be provided to each team from ASCE)</i>
February 28th	Student Symposium Paper Competition Submission due to gac8cx@mst.edu or kabng6@mst.edu
March 1st	Late Registration Deadline to receive T-Shirts/Swag
March 11th	Mailer III (final) sent to each student chapter.
March 15th	Sustainable Solutions Competition Technical Design Proposal, Envision Checklist and Criteria Justification, Public Outreach Poster, and Sketchup files due <i>(Unique and secure link to be provided to each team from ASCE)</i>
March 15th	Mailer III Receipt Confirmation due from each student chapter
March 1st	Late Registration Deadline
April 1st	Late Registration Deadline (no guarantee of T-Shirt/Swag)
April 18-20	2024 ASCE Mid-America Student Symposium

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STUDENT CHAPTER REGISTRATION

Chapter Registration is due before November 17th, 2023.

Please visit our symposium website at <https://studentsymposium.asce.org/mid-america/chapter-registration/> to register your chapter for the 2024 ASCE Mid-America Student Symposium.

Chapter Registration is \$500 per chapter. Registration form (online) and payment are due by November 17th, 2023.

We can only accept checks from the school itself.
Make check payable to S&T Student Design Center
On the memo line, indicate ASCE registration fee, and your university.

Attn: ASCE S&T Student Symposium
S&T Student Design Center
1051 N. Bishop Ave.
116 Kummer Stu. Design Ctr.
Rolla, MO 65401

If your chapter is not participating in the 2024 ASCE Mid-America Student Symposium, please email gac8cx@mst.edu or kabng6@mst.edu by October 30th, 2023

[Click here](#) to complete the Student Chapter Registration Form.

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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 Mid-America Student Symposium that wishes to be [eligible to advance to ASCE Society-wide competition finals and SSBC National Finals](#). Competitions **requiring** 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.

The topic for the ASCE Mid-America Student Symposium Paper Competition is: **Mead Topic: 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 is: March 1st

Submission email/link is: sffh6b@mst.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 is due **March 1st** -and submitted to sffh6b@mst.edu. The [Daniel W. Mead Prize for Students](#) is due March 1st and submitted to student@asce.org.

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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 [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 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 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.

COMPETITION RULES AND RESOURCES

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 [ASCE Society-wide Competition Rules & Regulations](#) 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 Competition Rules:

- ASCE Concrete Canoe Competition
- AISC/ASCE Student Steel Bridge Competition
- ASCE/UESI Surveying Competition
- ASCE Sustainable Solutions Competition
- Pilot Competition: 3-D Printed Bridge Competition

Local Competition Rules:

All local rules will be released on the [ASCE Mid-America Student Symposium Website](#) when available. An email notification will be sent to all contacts which reply to the email receipt upon release of rules. All rules will be released prior to Mailer 2 or any intermediate deadlines for the competition.

- Student Symposium Paper Competition (**Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals.**)
- 1st and 2nd year Design Challenge
- Concrete Bowling Ball Competition
- FE Quiz Bowl
- Transportation Design Competition

TENTATIVE SYMPOSIUM SCHEDULE

Thursday, April 18:

At Missouri S&T Campus:

- Symposium Check-In and Registration – 2:30 pm-4:00 pm
- Symposium Welcome Invitational – 4:00-4:30 pm
- Business Meeting – 4:45-5:45 pm
- ASCE Pop-Up Leadership Workshop - 4:45-5:45 pm
- Dinner – 6:00-7:00 pm
- Concrete Bowling Ball Competition - 6:00-7:00 pm
- FE Quiz Bowl Competition - 7:00-9:00 pm
- 1st and 2nd Year Design Challenge – 7:30-9:00 pm
- Concrete Canoe, Sustainable Solutions, 3-D Printed Bridge, and Surveying Competitions Captains and Judges Meeting – 7:00-8:00 pm

Friday, April 19:

At Little Prairie Lake:

*Approximately 15 minutes from main Missouri S&T campus

- Concrete Canoe Competition Aesthetics and Races – 7:00 am-4:00 pm
- Surveying Competition Field Tasks – 9:00 am-4:00 pm
- Lunch Provided at Lake – 12:00-1:00 pm

At Missouri S&T Campus:

- Concrete Bowling Ball Competition – 5:00 pm-6:00 pm
- Sustainable Solutions Competition Poster Session – 5:00-7:00 pm
- 3-D Printed Bridge Competition – 5:00-7:30 pm
- Student Steel Bridge Competition Captains Meeting - 5:00-6:00 pm
- ASCE Pop-Up Leadership Workshop – 6:30-7:30 pm
- Concrete Canoe Competition Presentations - 6:30-10:00 pm
- Symposium Paper Presentations (required) - 7:00-10:00 pm
- Transportation Competition – 7:30-10:00 pm
- Surveying Competition Presentations – 7:30-9:00 pm

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Saturday, April 20:

At Missouri S&T Campus:

- Student Steel Bridge Competition – 7:30 am-4:00 pm
- Sustainable Solutions Competition Poster Session and Presentations – 8:00 am-12:00 pm
- Lunch – 11:00-12:30 pm
- ASCE Pop-Up Leadership Workshop - 12:00-1:00 pm
- Banquet Dinner and Awards Ceremony (Semi-Formal) – 7:00-9:30 pm

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HOTEL INFORMATION



Three hotel blocks with discounted rates have been reserved for ASCE student chapters for the entire duration for the symposium including the nights of April 18-20th. Space at each location is limited, we recommend you make reservations as soon as possible and not wait until the deadline. If you have any issues or concerns, please email Garrett Coggin at gac8cx@mst.edu.

Fairfield Inn & Suites

Address: 1670 Old Wire Outer Rd, Rolla MO 65401

Reservation Link: [Fairfield Inn & Suites Hotel Block](#)

ASCE Symposium Rates: \$135-\$145 per night (includes breakfast, Wi-Fi, pool, and parking)

Comfort Suites

Address: 1670 Old Wire Outer Rd, Rolla MO 65401

Reservation Link: [Comfort Suites Hotel Block](#)

ASCE Symposium Rates: \$120-\$130 per night (includes breakfast, Wi-Fi, pool, and parking)

Holiday Inn Express

Address: 1670 Old Wire Outer Rd, Rolla MO 65401

Reservation Phone Number: (573) 426-2900

ASCE Symposium Rates: \$169 per night (includes breakfast, Wi-Fi, pool, and parking)