

Mailer 1 - Student Chapter Registration & Symposium Information
2025 ASCE Indiana-Kentucky Student Symposium
Hosted by the University of Notre Dame
April 3 - 5, 2025



October 15, 2024

Dear ASCE Student Chapter of the ASCE Indiana-Kentucky Student Conference:

This is your **2025 ASCE Indiana-Kentucky Student Symposium Mailer 1**, the first of three informational packets to be sent to each 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 the information given within may not be repeated in subsequent mailers. Enclosed, you will find the following information:

- Mailer 1 Acknowledgement Form confirmation,
- ASCE Society competition intent forms,
- Important upcoming deadlines,
- Student chapter registration forms and payment,
- **Dr. Kenneth Lauer** Student Symposium Paper Competition information,
- Competition rules and resources,
- ASCE competition eligibility requirements,
- Hotel accommodations/information,
- Resume booklet information,
- Tentative student symposium schedule, and
- Overall Symposium Champion scoring rubric

Receipt of this mailer must be confirmed by completing the online [Mailer 1 Acknowledgment Form](#) by Oct. 31, 2024.

Please note the school registration deadline is December 1, 2024.

If you have any questions, please contact us at our general student symposium e-mail address, listed on the next page. All symposium information, such as events, mailers, policies, rules, etc., will be on the symposium website listed on the next page. **Please note that sponsors whose donations have been recognized through competition naming rights are bolded throughout this document. We thank them for their support.**

We look forward to your participation in the 2025 ASCE Indiana-Kentucky Student Symposium, which will provide an opportunity to engage with other student chapters and ASCE Region Leadership.

Sincerely,

Clare Seymour & Serra Marquez
Co-Chairs, 2025 ASCE IN-KY Student Symposium

Emma Quinn & Nolan Nicholson
Co-Presidents, Notre Dame ASCE Student Chapter

Dr. Andrew Bartolini
Notre Dame ASCE Student Chapter Advisor

Symposium Contact Information

ASCE Student Symposium Website	https://studentsymposium.asce.org/indiana-kentucky/
General Symposium Email Address	2025asceinky@gmail.com
Instagram	https://www.instagram.com/asce_inky_student_symposium/
LinkedIn	https://www.linkedin.com/company/asce-in-ky-student-symposium/

Mailer 1 Acknowledgement Form

Follow the link below to complete the Mailer 1 Acknowledgement Form by
October 31, 2024.

[Indiana-Kentucky Mailer 1 Acknowledgment Form Link](#)







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 forms for the competitions your chapter plans to compete in.

ASCE SOCIETY-WIDE COMPETITIONS

Event	<p>ASCE Sustainable Solutions Competition</p> 	<p>ASCE UESI Surveying Competition</p> 	<p>AISC/ASCE Student Steel Bridge Competition</p> 	<p>ASCE Concrete Canoe Competition</p> 
Intent Forms Link	<p>Link</p>	<p>Link</p>	<p>Link</p>	<p>Research and Development Schedule, Letter of Intent, and RFQ Pre-Qualification Form (uploaded to ASCE server)</p>
Intent Forms Due Date	<p>November 1, 2024, by 5:00 pm, Eastern Time</p>			
Add'l Info	<p>The team captain and faculty advisor(s) must complete this form. Each entity will submit a separate form. Completing this form is necessary to receive the unique link to upload the competition submissions. ASCE will send links at the end of January.</p>	<p>The team captain and faculty advisor(s) must complete this form. Each entity will submit a separate form. Completing this form is necessary to receive the unique link to upload the topographic mapping project. ASCE will send links at the end of January.</p>	<p>The team captain and faculty advisor(s) must complete this form. Each entity will submit a separate form. Completing this form is necessary to receive your SSBC stipend.</p>	<p>Please visit the 2025 ASCE Concrete Canoe Request for Proposal Rules to access the required forms and submission information.</p>

ASCE SOCIETY PILOT COMPETITIONS

Event	ASCE Construction Institute Competition 	ASCE Timber-Strong Design-Build Competition 	ASCE 3D Printing Competition 
Intent Forms Link	Link	Link	Link
Intent Forms Due Date	November 1, 2024, by 5:00 pm, Eastern Time		
Add'l Info	<p>The team captain and faculty advisor(s) must complete this form. Each entity will submit a separate form.</p> <p>Completing this form is necessary to receive the unique link to upload the project deliverables.</p> <p>ASCE will send links one week before the competition.</p>	<p>The team captain and faculty advisor(s) must complete this form. Each entity will submit a separate form.</p> <p>Completing this form is necessary to receive the unique link to upload the competition submissions.</p> <p>ASCE will send links in mid-January.</p>	<p>The team captain and faculty advisor(s) must complete this form. Each entity will submit a separate form.</p>

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 31st	Mailer 1 Acknowledgment Form due from each student chapter.
	Mailer 1.5 with local competition rules and additional hotel information sent to each campus chapter.
November 1st, by 5:00 pm Eastern Time	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.</i>
	<u><i>The online form* must be completed by the team captain and faculty advisor(s). Each entity will submit a separate form.</i></u>
	* Concrete Canoe forms can be found in the 2025 ASCE Concrete Canoe Request for Proposal Rules .
	The Concrete Canoe Research and Development Schedule and RFQ Pre-Qualification Form are due.
Fall Time Frame	Each Timber-Strong Design Build team member who is a builder must complete the Ladder Training Safety online course and submit certification of completion to Cerberus before project work begins. <i>Unique and secure link to be provided to each team from ASCE</i>
December 1 (postmarked by)	Student Chapter registration is due (see instructions on page 9)

2025 DEADLINES

January 6, by 5:00 pm Eastern Time	Surveying Competition Topographic Mapping Project will be released to teams by 5:00 pm EST on the ASCE UESI Surveying Competition Collaborate Site .
January 15	Mailer 2 sent to each student chapter.
January 31	Timber-Strong Design Build Phase One Project deliverables are due. <i>(Unique and secure link to be provided to each team from ASCE)</i>
	Mailer 2 Acknowledgement Form 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). 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>
	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>
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 17 (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 28	Timber-Strong Design Build Phase Two Project deliverables are due. <i>(Unique and secure link to be provided to each team from ASCE)</i>
	Concrete Bowling Mix Design and Brief Report Due
March 1	Mailer 3 (final) sent to each student chapter.
March 6	Final Date for Late Registrations

March 7	Timber-Strong Design Build Phase Three Project deliverables are due. <i>(Unique and secure link to be provided to each team from ASCE)</i>
	Dr. Kenneth Lauer Symposium Paper submissions are due (sent to 2025asceinky@gmail.com)
March 14	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 15	Mailer 3 Acknowledgement Form Confirmation due from each student chapter.
March 16	Kittelson & Associates, Inc. Transportation Competition Reports are due (sent to 2025asceinky@gmail.com)
March 28	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>
March 30	Concrete Cornhole Competition Reports are due (sent to 2025asceinky@gmail.com)
April 2	Dr. Kenneth Lauer Symposium Paper presentations are due (sent to 2025asceinky@gmail.com)
April 3-5	2025 ASCE Indiana-Kentucky Student Symposium

Student Chapter Registration

Chapter Registration is due by **December 1, 2024**.

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

Chapter Registration is \$200 per chapter. Registration form (online) and payment are due by December 1, 2024. *Late registration is \$300 per chapter and is due by January 31, 2024.*

To avoid credit card fees, we prefer schools pay with checks. Make checks payable to **Notre Dame ASCE**.

University of Notre Dame
Attn: Andrew Bartolini
257 Fitzpatrick Hall of Engineering
Notre Dame, IN, 46556

If you can only pay with a credit card, you can use [this link](#).

*If your chapter will **NOT** be participating in the 2025 ASCE Indiana-Kentucky Student Symposium, please email 2025asceinky@gmail.com.*

Dr. Kenneth Lauer Student Symposium Paper Competition

In 2025, the ASCE Student Symposium Paper Competition will be named in honor of Dr. Kenneth Lauer, a former professor from the Department of Civil & Environmental Engineering & Earth Sciences at the University of Notre Dame. Thank you to G.L. Pang, whose sponsorship covered the naming rights for the competition.

The **Dr. Kenneth Lauer** 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 **Dr. Kenneth Lauer** Student Symposium Paper Competition is the same topic as the [Daniel W. Mead Prize for Students](#). However, the **Dr. Kenneth Lauer** Student Symposium Paper Competition and the Daniel W. Mead Prize for Students are two separate competitions and **must be submitted separately**.

The **Dr. Kenneth Lauer** Student Symposium Paper Competition paper is due March 7, 2025 at 11:59 PM EST and must be submitted to 2025asceinky@gmail.com.

The **Dr. Kenneth Lauer** Student Symposium Paper Competition presentation is due April 2, 2025 at 11:59 PM EST and must be submitted to 2025asceinky@gmail.com.

The [Daniel W. Mead Prize for Students](#) is due March 1st and must be 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 Indiana-Kentucky Student Symposium that wishes to be **eligible to advance to ASCE Society-wide competition finals and SSBC National Finals**. Both the paper submission and presentation **are required** in order to participate in the following society-wide finals competitions:

- 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 INDIANA-KENTUCKY 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 Timber-Strong Design-Build 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 INDIANA-KENTUCKY STUDENT SYMPOSIUM

Please note that sponsors whose donations have been recognized through competition naming rights are bolded below. We thank them for their support.

- **Dr. Kenneth Lauer** Student Symposium Paper Competition
 - Participation is a requirement for advancement to Society-Wide Competition Finals and SSBC National Finals
- Concrete Cornhole Competition
- Concrete Bowling Competition
- Water/Environmental Competition
- **Martin/Martin** Balsa Wood Competition
- **Kittelson & Associates, Inc.** Transportation Competition
- **American Structurepoint** Trivia Competition (*topics to be announced; related to civil engineering*)
- **Clark Construction Group, LLC** Mystery Design Competition

Local competition rules will be available by October 31st and can be found at:
<https://studentsymposium.asce.org/indiana-kentucky/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 note that the University of Notre Dame’s “The Rally” weekend for admitted students will occur on the same weekend as the 2025 ASCE Indiana-Kentucky Student Symposium. This will entail approximately 2,000 admitted students and their families visiting South Bend that weekend. The University of Notre Dame has already begun reserving hotel rooms in the immediate vicinity of campus. Admitted students will begin to book hotels in mid-December. We advise that you look into reserving space before then. If you do, it would be best to work with the hotel to ensure you could add/remove rooms closer to the symposium if your attendee numbers change.

You can find general information about visiting South Bend [here](#). Below are local hotels and information about parking, their phone number, and room rates as of Oct. 10th, 2024. An updated list will be sent as part of Mailer 1.5 by Oct. 31st. Please note that student chapters are responsible for reserving and paying for their own accommodations; Notre Dame has not reserved a block of rooms.

Hotel	Location	Address	Trailer Parking	Phone Number	Regular Rate
Courtyard by Marriott	Downtown South Bend	Google Map	Limited	574-237-7777	\$169
DoubleTree by Hilton	Downtown South Bend	Google Map	Limited	574-234-2000	see website
Holiday Inn	US 933	Google Map	Good	574-968-8080	\$139 (Thurs.) \$198 (Fri.)
SpringHill Suites by Marriott SB ND	US 933	Google Map	Good	574-440-9195	see website
LaQuinta Suites by Wyndham SB ND Area	US 933	Google Map	Okay	574-544-5851	see website
Baymont by Wyndham Mishawaka South Bend Area	Mishawaka	Google Map	Limited	574-271-1700	see website
Country Inn and Suites	Mishawaka	Google Map	only fits 1 team with a trailer or bus	574-402-1277	\$196.39
SpringHill Suites Mishawaka-University Area	Mishawaka	Google Map	Okay	574-271-0832	\$109 (Thursday) \$189 (Friday)
Holiday Inn Mishawaka Conference Center	Mishawaka	Google Map	Limited	574-258-4408	\$111 (Thurs.) \$127 (Fri./Sat.)
Fairfield Inn & Suites South Bend	Mishawaka	Google Map	Good	574-273-2202	\$139
Hyatt Place South Bend/Mishawaka	Mishawaka	Google Map	Good	574-258-7777	see website

Resume Booklet

Based on feedback from our generous sponsors, we are hosting a resume competition for this year's ASCE IN-KY Student Symposium. These sponsors are excited to engage with the student attendees, regardless of their future plans. Professional networking is an essential part of the transition from student to young professional, and this is an excellent opportunity to engage with the sponsors who have made this event we all love possible. Whether you are a first-year student making your resume for the first time or a senior with set plans, this is an amazing opportunity to expand your professional network.

Prize Information

- The student chapter with the highest percentage of resumes (based on their eventual number of 2025 conference attendees) will be rewarded with \$100.
- All student submissions will be entered into a random drawing of four (4) \$25 gift cards.
- This competition **DOES NOT** include points toward the overall symposium scoring system.

Submission Information

- Each resume must be in PDF format and not exceed two pages.
- Each resume should clearly state the student's name, University name, and contact information.
- All resumes must be submitted by October 31, 2024, to 2025asceinky@gmail.com.

Tentative Symposium Schedule

Thursday, April 3rd, 2025	
Afternoon	<ul style="list-style-type: none"> ○ Steel Bridge and Timber Strong Unloading (<i>optional</i>) ○ Registration & Opening Dinner Reception (<i>provided</i>) ○ American Structurepoint Trivia Competition ○ Friendly Cornhole Tournament (<i>not part of Concrete Cornhole Competition</i>)
Friday, April 4th, 2025	
Morning	<ul style="list-style-type: none"> ○ Breakfast (<i>provided</i>) ○ Steel Bridge Competition (Unloading, Aesthetics, Building) ○ Timber Strong Competition (Construction and Judging) ○ Water/Environmental Competition ○ Clark Construction Group, LLC Mystery Design Competition ○ Martin/Martin Balsa Wood Competition (Construction and Judging) ○ Sustainable Solutions Competition (Poster Display) ○ Survey Competition (Topographic Map Display)
Afternoon	<ul style="list-style-type: none"> ○ Lunch (<i>provided</i>) collocated with Pop-Up Leadership Workshop ○ Steel Bridge Competition (Building and Loading) ○ Timber Strong Competition (Deconstruction) ○ Concrete Canoe Competition (Presentations) ○ Concrete Bowling Competition ○ 3D Printing Competition ○ Surveying Competitions (Presentations)
Saturday, April 5th, 2025	
Morning	<ul style="list-style-type: none"> ○ Breakfast (<i>provided</i>) collocated with Pop-Up Leadership Workshop ○ Concrete Canoe (Unloading, Judging, Swamp Testing) ○ Surveying Competition (Field Tasks) ○ Concrete Cornhole Competition ○ Construction Institute Competition ○ Dr. Kenneth Lauer Student Symposium Paper Competition ○ Sustainable Solutions Competition (Presentations) ○ Kittelson & Associates, Inc. Transportation Presentations
Afternoon	<ul style="list-style-type: none"> ○ Lunch presented by Thornton Tomasetti collocated with Pop-Up Leadership Workshop ○ Concrete Canoe Competition (Races) ○ Surveying Competition (Field Tasks) ○ Business Meeting & Hors d'oeuvres ○ Awards Ceremony & Banquet (<i>food provided</i>)

Symposium Champion Scoring

	1st Place	2nd Place	3rd Place	4th Place	5th Place	Meet Competition Minimum Guidelines
Tier 1 Competitions (Society-Wide Competitions & Select Society Pilot Competitions)						
ASCE Concrete Canoe Competition	12	9	6	3	2	1
AISC/ASCE Student Steel Bridge Competition	12	9	6	3	2	1
ASCE UESI Surveying Competition	12	9	6	3	2	1
ASCE Sustainable Solutions Competition	12	9	6	3	2	1
ASCE Timber-Strong Design-Build Competition	12	9	6	3	2	1
	60%					
Tier 2 Competitions (Select Society Pilot Competitions & Local Competitions)						
Dr. Kenneth Lauer Student Symposium Paper Competition	5	4	3	2	1	
ASCE 3D Printing Competition	5	4	3	2	1	
ASCE Construction Institute Competition	5	4	3	2	1	
Concrete Cornhole Competition	4	3	2	1		
Concrete Bowling Competition	4	3	2	1		
Water/Environmental Competition	4	3	2	1		
Kittelson & Associates, Inc. Transportation Competition	4	3	2	1		
Martin/Martin Balsa Wood Competition	3	2	1			
American Structurepoint Trivia Competition	3	2	1			
Clark Construction Group, LLC Mystery Design Competition	3	2	1			
	40%					