

ASCE Western Great Lakes Student Symposium



October 21, 2026

Dear ASCE Western Great Lakes Student Chapter,

The ASCE Student Chapters of North Dakota State University and the University of North Dakota are excited to invite you to the 2027 ASCE Western Great Lakes Student Symposium on **April 15th-17th in Fargo, ND**. This is 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 competition teams planning to participate in the student symposium. Do not delete this mailer as the information given within may not be repeated in subsequent mailers.

We look forward to your participation in the 2027 ASCE Western Great Lakes Student Symposium and providing an opportunity to engage with other student chapters and ASCE Region Leadership. Together, we'll also commemorate ASCE's 175th anniversary – honoring the past, celebrating the present, and shaping the future of civil engineering.

Enclosed you will find the following information:

- Mailer 1 Receipt Acknowledgement Form,
- Student chapter registration form,
- Upcoming deadlines,
- Society competition intent forms,
- Student chapter registration form,
- Student Symposium Paper Competition information,
- ASCE competition eligibility requirements, and
- Competition rules and resources

If you have any questions, feel free to contact us at the email listed below. All symposium information, such as events, mailers, policies, rules, etc. will be posted on our website, also listed below.

Best,

2027 ASCE Western Great Lakes Planning Committee

2027wgls@gmail.com

[2027 WGL Symposium Website](#)

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HOSTED BY NORTH DAKOTA STATE AND
UNIVERSITY OF NORTH DAKOTA APRIL 15th –
APRIL 17th, 2027



Mailer 1

MAILER ONE ACKNOWLEDGMENT CONFIRMATION

Whether your chapter is attending the Symposium or not, please complete the Mailer 1 Acknowledgment Form to let us know that you have received this information.

Complete the Mailer 1 Acknowledgement Form **by October 30th, 2026:**
[Mailer 1 Acknowledgement Confirmation Form](#)

If your chapter will NOT be participating in the 2027 ASCE Western Great Lakes Student Symposium, please indicate that on the Mailer 1 Acknowledgement Confirmation Form.

STUDENT CHAPTER REGISTRATION

If your chapter plans on attending the Symposium, please register on our [symposium website](#). Student Chapter Registration is \$200 per chapter, and must be received or postmarked by the due date, December 11, 2026. Late Registration is \$300 per chapter and must be received or postmarked by January 15, 2027.

Online registration form and payment are **due by December 11th, 2026:**
[Student Chapter Registration Form](#)

Payment will be accepted via check; There is no online payment option:

Make check payable to: NDSU American Society
of Civil Engineers

Mail to:
NDSU ASCE
P.O. Box 6050 Dept. 2837,
Fargo, ND, 58108



Mailer 1

ASCE COMPETITION INTENT FORMS

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 Sustainable Solutions Competition Statement of Intent to Compete](#)

DUE: November 2, 2026, by 5:00pm, Eastern Time

Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each person.

Completing this form is necessary to receive the unique link for uploading the competition submissions. ASCE will send links in mid-February to the team captain.

[ASCE UESI Surveying Competition Statement of Intent to Compete](#)

DUE: November 2, 2026, by 5:00pm, Eastern Time

Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each person.

Completing this form is necessary to receive the unique link for uploading the competition submissions. ASCE will send links in early February to the team captain.



[AISC/ASCE Student Steel Bridge Competition Statement of Intent to Compete](#)

DUE: November 2, 2026, by 5:00pm, Eastern Time

Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each person.
Completing this form is necessary to receive your SSBC stipend.



Mailer 1



[Submission of Intent and Qualifications Form due](#) (Concrete Canoe forms can be found in the [reference document folder](#).)

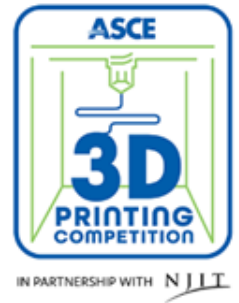
DUE: November 2, 2026, by 5:00pm, Eastern Time

Please visit the [2027 ASCE Concrete Canoe Request for Proposals - Rules](#) to review the required forms and submission information.

[ASCE 3D Printing Competition Statement of Intent to Compete](#)

DUE: November 2, 2026, by 5:00pm, Eastern Time

Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each person.



[Timber-Strong Design Build Competition Statement of Intent to Compete](#)

DUE: November 2, 2026, by 5:00pm, Eastern Time

Must be completed by team captain and faculty advisor(s). A separate form will be submitted by each person.

Completing this form is necessary to receive the unique link for uploading the competition submissions. ASCE will send links in early February.

REGIONAL COMPETITIONS

- Concrete Cornhole
- GeoWall
- Volleyball
- Quiz Bowl
- Scavenger Hunt
- Student Symposium Paper competition



Mailer 1

Building Leaders Brick-By-Brick

Leadership Skills Development presented by the Committee on Student Members

Don't miss the opportunity to collaborate with peers from different universities, applying engineering design and construction skills in a hands-on engaging team competition. Learn your role and apply leadership, communication, and teamwork to outwit other challengers. No preparation needed. Look for more details in upcoming mailers.

ASCE 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 2027 ASCE Western Great Lakes Student Symposium Paper Competition: Daniel W. Mead Prize for Students Topic: Engineering for the Unprecedented: Evaluating the Civil Engineer's Professional and Ethical Duty to Design Infrastructure Beyond Minimum Standards. **[Click here for details.](#)**

Submission deadline is: March 1, 2027

Submission email/link is: 2027wgls@gmail.com

For student chapters participating in their regional student symposium, papers must be submitted to the student symposium host by March 1, 2027, using the host's preferred submission process as outlined above. The student symposium submission will serve as the official entry for both the Student Symposium Paper Competition and the Daniel Mead Paper Competition. The winning paper from each student symposium will advance to the Society competition for final review, with the official overall winner announced in May 2027.

SOCIETY-WIDE FINALS ELIGIBILITY REQUIREMENT

Both the Student Symposium Paper Competition submission and the presentation are mandatory for any ASCE Student Chapter participating in the 2027 ASCE Western Great Lakes Student Symposium that wishes to be eligible to advance to ASCE Society-wide finals competitions and the 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.



Mailer 1

UPCOMING DEADLINES

Important dates for coordinators are written in **red**.

Important dates for Society-wide finals eligibility are written in **blue**.

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

*Please see competition rules for RFI deadlines and competition components that are

2026 DEADLINES

October 30

Mailer 1 Receipt Confirmation due from each student chapter

November 2, 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, and 3D Printing.

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 person will submit a separate form. (See previous pages for intent form links.)

* Concrete Canoe forms can be found in the reference document folder

December 11
(postmarked by)

Student Chapter registration is due (see instructions on page 1)

2027 DEADLINES

January 5, by 5:00
pm Eastern Time

Surveying Competition Design Survey Project released to teams by 5:00 p.m. EST in the [ASCE UESI Surveying Competition Collaborate Site](#).



Mailer 1

January 15

Mailer 2 sent to each student chapter.
Late Student Chapter Registration is due (see instructions on page 1)

February 1 by
11:59 p.m.,
Eastern Time

ASCE Student Chapter Annual Reports are due by 11:59 pm EST to ASCE. (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 finals competitions. See the [eligibility requirements](#) for details.

February 1 by
11:59 p.m.,
Eastern Time

ASCE Student Chapter annual dues must be paid, as received by ASCE, no later than 11:59 p.m. EST. Paying ASCE Student Chapter annual dues is an [eligibility requirement](#) to compete at the student [symposia competitions](#) and to advance to Society-wide finals competitions. See the [eligibility requirements](#) for details.

February 11 by
5:00 p.m.
Eastern Time

Concrete Canoe Project Proposal Deliverables: Design Narrative, Construction Drawings, Calculation Package, and Materials Notebook due. (Upload to respective folder link provided in the rules)

February 19

Timber-Strong Design Build Phase 1A & 1B Project deliverables and ladder safety training certificates are due. (Unique and secure link to be provided to each team from ASCE that will be used for all Timber-Strong submissions.)

February 26 by
5:00 p.m.
Eastern Time

Surveying Competition Topographic Mapping Project Plans due by 5:00 p.m. EST (Unique and secure link to be provided to each team from ASCE.)

March 1

Student Symposium Paper Competition submission due to 2027wgls@gmail.com



Mailer 1

March 1 Timber-Strong Design Build Final Material Request Form due.

March 5 Timber-Strong Design Build Phase Two Project deliverables are due. (A unique and secure submission link was sent to each team for Phase 1A & 1B submittals and that same link will be used by teams for this submittal.)

March 25 Sustainable Solutions Competition Grant Application, Envision Checklist and Criteria Justification, Poster, Social Media Post and Sketchup files are due. (Unique and secure link to be provided to each team from ASCE).

April 9 Timber-Strong Design Build - All Change Orders and final submittals uploaded to ASCE's Cerberus ftp server. (A unique and secure submission link was sent to each team for Phase 1A & 1B submittals and that same link will be used by teams for this submittal.)

April 1 Mailer 3 (final) sent to each student chapter.

April 8 Mailer III Receipt Confirmation due from each student chapter.

April 15 -17 ASCE Western Great Lakes Student Symposium

Note: Please see [competition rules](#) for RFI deadlines and competition components that are submitted/required at the student symposium.



Mailer 1

ASCE SOCIETY COMPETITION ELIGIBILITY REQUIREMENTS

Competitions that advance to an ASCE Society-wide finals competition include the ASCE Concrete Canoe Competition, ASCE Sustainable Solutions Competition, and ASCE UESI Surveying Competition. The AIS/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 of student competitions is to provide student members with 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 Society-wide finals competitions/ASCE Civil Engineering Student Championships 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 finals competitions are more stringent than the requirements for participation at the student symposia competitions.

Eligibility for Student Symposium Competitions

The following qualifications are required of all ASCE Student Chapters to compete at the Student Symposium 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 Finals Competitions

The following qualifications are required of all ASCE Student Chapters in order to advance to the ASCE Society-wide Finals 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 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 student 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 student 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.