

Mailer 3 - Final Symposium Information
2025 ASCE Eastern Great Lakes Student Symposium
Hosted by Michigan Technological University
April 10, 2025 – April 12, 2025



March 13, 2025

Dear ASCE Student Chapter of the ASCE Eastern Great Lakes Student Conference:

This is your **2025 ASCE Eastern Great Lakes Student Symposium** Mailer 3, the last 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 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:

- Mailer 3 Confirmation and registration reminders,
- Safety-first culture information,
- Competition safety information,
- Business Meeting information,
- Maps, directions, and parking information,
- Non-competition event information,
- Competition presentation and display information,
- Social network information,
- Final student symposium schedule,
- Final presentation schedules,
- Final deadlines,
- Society and local competition information,
- ASCE Pop-Up Leadership Workshop information,
- Student Symposium Paper Competition information,
- ASCE Society Competition eligibility requirements,
- Sponsor recognition,
- Hotel information,
- Maps, Weather Reminders, and Travel Resources, and
- ASCE Civil Engineering Student Championships T-Shirt collection request

*Receipt of this mailer should be confirmed by completing the Mailer 3 Acknowledgment Form by March 19, 2025.
Please note the individual registration deadline is March 12, 2025.*

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 and are also listed below.

We look forward to your participation in the 2025 [ASCE Eastern Great Lakes Student Symposium](https://studentsymposium.asce.org/eastern-great-lakes/) and providing an opportunity to engage with other student chapters and ASCE Region Leadership.

Sincerely,

Brendan Tanner
President, ASCE Student Chapter
Michigan Technological University

Ryan Andrick
Chair, 2025 ASCE Eastern Great Lakes Student Symposium

ASCE Student Symposium website	https://studentsymposium.asce.org/eastern-great-lakes/
General symposium email address	asce@mtu.edu
Instagram	@mtu_asce

Mailer 3 Receipt Confirmation & Registration

STEP 1 - Mailer 3 Receipt Confirmation - *required*

Follow the link below to complete the Mailer 3 Receipt Confirmation due no later than March 19, 2025.

Mailer 3 Receipt Confirmation Link – <https://forms.office.com/r/c8BvSnTHFp>

REGISTRATION REMINDERS

STEP 2 - Individual Registration Form - *required*

Individual Registration Form is due before March 12, 2025.

Please visit our symposium website at [Individual Registration - Eastern Great Lakes](#) to register for the 2025 ASCE Eastern Great Lakes Student Symposium.

The Individual Registration Form must be filled out by ALL individuals attending the symposium, including chapter members, team competitors, chapter spectators, guest teams, faculty advisors, volunteers, judges, and ASCE Region Leadership. The Individual Registration Form contains liability waiver information required by ASCE that must be reviewed and acknowledged by every individual attending, participating, and/or spectating at the symposium.

STEP 3 - Individual Registration Payment - *required*

Individual Registration is \$145 per person. Registration form and payment are due by 03/12/2025.

Please pay using [this link](#).

If your chapter is not participating in the 2025 ASCE Eastern Great Lakes Student Symposium, please email asce@mtu.edu.

If your chapter will NOT be participating in the 2025 ASCE Eastern Great Lakes Student Symposium, please email asce@mtu.edu.

Safety-First Culture Information

ASCE and Michigan Technological University are encouraging a Safety-First Culture during the student symposium. We encourage all symposium participants to embrace this concept by thinking about safety in their activities coming to, returning from, and while at our symposium. We want **every** symposium participant to return home safe and healthy.

To generate a Safety-First Culture, we have designated Henrique (Kiko) de Melo e Silva and Rob Fritz as our symposium safety officers. Further, be on the lookout for safety information at the symposium, such as the location of first-aid supplies, who in the crowd have first-aid training, and Safety Moments.

What is a Safety Moment? A Safety Moment consists of a quick discussion on an activity-specific, site-specific, or general safety topic. The Safety Moment may be presented by the leader of an activity, the symposium safety officer, or a member of the host symposium planning team. We ask that all participants give their undivided attention to the Safety Moment discussion and embrace the safety-first concept.

If an injury does occur during the symposium, it should be reported to the competition head judge, symposium safety officer, or activity leader immediately so that appropriate action can be taken based on the injury. If it is a true emergency, please call 911 first.

Contact information for the symposium safety officer and key host school representatives is listed below. Please keep this list close during the symposium, and we encourage you to program the symposium safety officer's phone number into your cell phone.

Symposium Safety Officers

Henrique (Kiko) de Melo e Silva – 906-231-0456

Rob Fritz - 906-370-3654

Host School Faculty Advisor(s)

Andrew Swartz – 906-487-2439

As a best practice, we strongly recommend that faculty advisors keep and maintain on-hand a list of emergency contact information for their university and participating students. ASCE and the student symposium host do not collect emergency contact information from registrants.

In the spirit of a Safety Moment, here are some safe driving habits to keep in mind as you travel to the student symposium:

- Driving at the speed limit has proven to save lives.
- Do not drive when tired. Swap drivers often.
- Minimum of two people awake at all times when wheels are rolling.
- Be aware of how larger/heavier vehicles behave when stopping or turning.
- Be aware of your surroundings when backing any vehicle, especially trailers. Better yet, avoid backing up at all, if possible.
- Use a spotter to watch when you must back up a vehicle.
- Slow down when the conditions warrant (rain, snow, darkness, pedestrians nearby).
- Perform a circle of safety around your vehicle to identify what is in your blind spots.

Competition Safety Information

Please see the competition rules for full details. If there is a discrepancy between the rules and the information listed below, the competition rules are to be followed.

ASCE Concrete Canoe Competition: Safety gear (closed-toe water shoes and Personal Floatation Device (life jacket)) for each paddler is the responsibility of each team. ([Exhibit 9: Race Regulations & Safety](#))

AISC ASCE Student Steel Bridge Competition: Personal protective equipment is the responsibility of each team. During all construction activities, builders must wear hard hats and protective eyewear or safety goggles ([Section 10.1.6](#)). During all loading activities, competitors must wear hard hats, protective eyewear or safety goggles, work gloves, and steel toe or composite work boots that extend above the ankle ([Section 11.2.1.3](#)). The hardhats must meet ANSI standard Z89.1, and the protective eyewear or safety goggles must meet ANSI standard Z87.1

Surveying Competition: Team members are responsible for providing their own required safety equipment including closed-toe shoes and safety-colored shirts or vests to participate in the field tasks. ([Section 6: Safety](#))

Timber-Strong Design Build Competition: [Section 5.4.3 Safety Gear](#) – Each team is responsible for bringing their own tools, safety gear, and personal protective equipment (PPE) including but not limited to construction hard hats, safety glasses, gloves (tips of gloves may not be cut off), closed-toed shoes, long pants, and safety vests or high-visibility shirts. Long hair needs to be tied back at the construction site. Please see [Section 5.4.3 Safety Gear](#) for information on power tools.

Wastewater Treatment Competition: Operators are required to wear personal protective equipment including hard hats, safety gloves, safety glasses, closed-toed shoes, and long pants at all times during the construction and treatment phases. Any person handling chemicals must wear a long-sleeved shirt or any other article of clothing to cover arms and hands, and must be protected using chemical hazard protection gloves (i.e. latex or nitrile). Please see the Safety Subsection for more information.

Business Meeting ([Eligibility Requirement](#))

The Business Meeting is scheduled to take place on Saturday, April 12, 2025 at 4:30 pm.

The business meeting agenda will be sent out at a later time. If you have additional agenda items and/or motions that your student chapter would like to be included in the agenda, please submit them to asce@mtu.edu by April 4th.

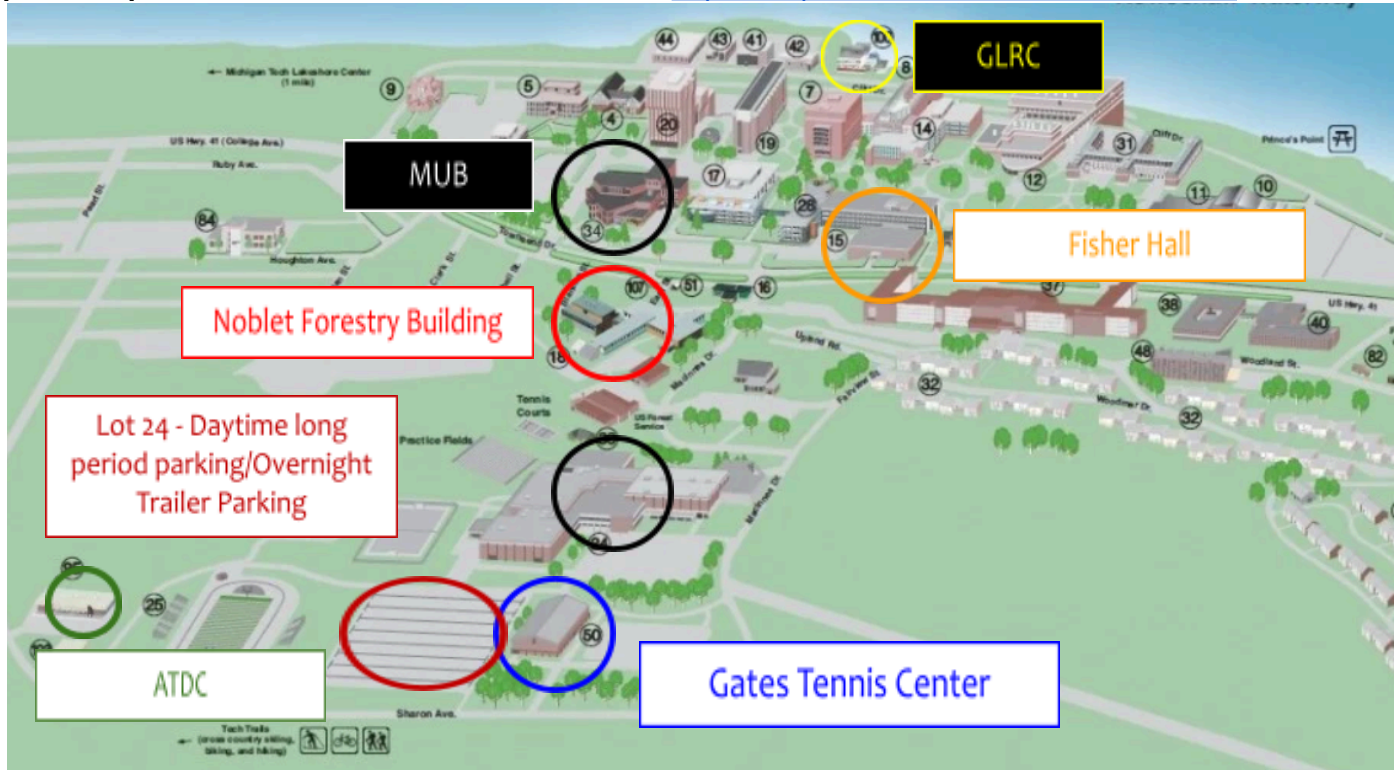
Note that the business meeting is the official business meeting for the Student Conference Board of Delegates. The Board of Delegates consists of two student delegates (preferably a senior or junior in an ASCE leadership position and a sophomore in or aspiring to an ASCE leadership position) and the faculty advisor from each student chapter. Each student delegate must be a member in good standing with their student chapter and the Society. Each student chapter in the Student Conference has one vote.

At least one member of your ASCE student chapter must participate in the Business Meeting as part of the eligibility requirements to advance to finals for Concrete Canoe, Steel Bridge, Sustainable Solutions, and Surveying.

[Click here for ASCE Eligibility Requirements](#)

Maps, Directions, and Parking Information

Map of Campus: There is an interactive version here: <https://map.mtu.edu/?id=1308#!ct/63274?s/>



For the two locations with black backgrounds (GLRC & MUB), we will be offering shuttle services between them and Lot 24 to provide parking between 9:30 AM to 12:30 PM and then from 2:30 to 6 PM on Thursday (4/10).

Following Addresses to locations on the map:

Great Lakes Research Center (GLRC): 100 Phoenix Drive, Houghton, MI 49931

Fisher Hall: Fisher Hall 1400 Townsend Dr, Houghton, MI 49931

ATDC: Advanced Technology Development Complex, Houghton, MI 49931

Gates Tennis Center: Gates Tennis Center, Houghton, MI 49931

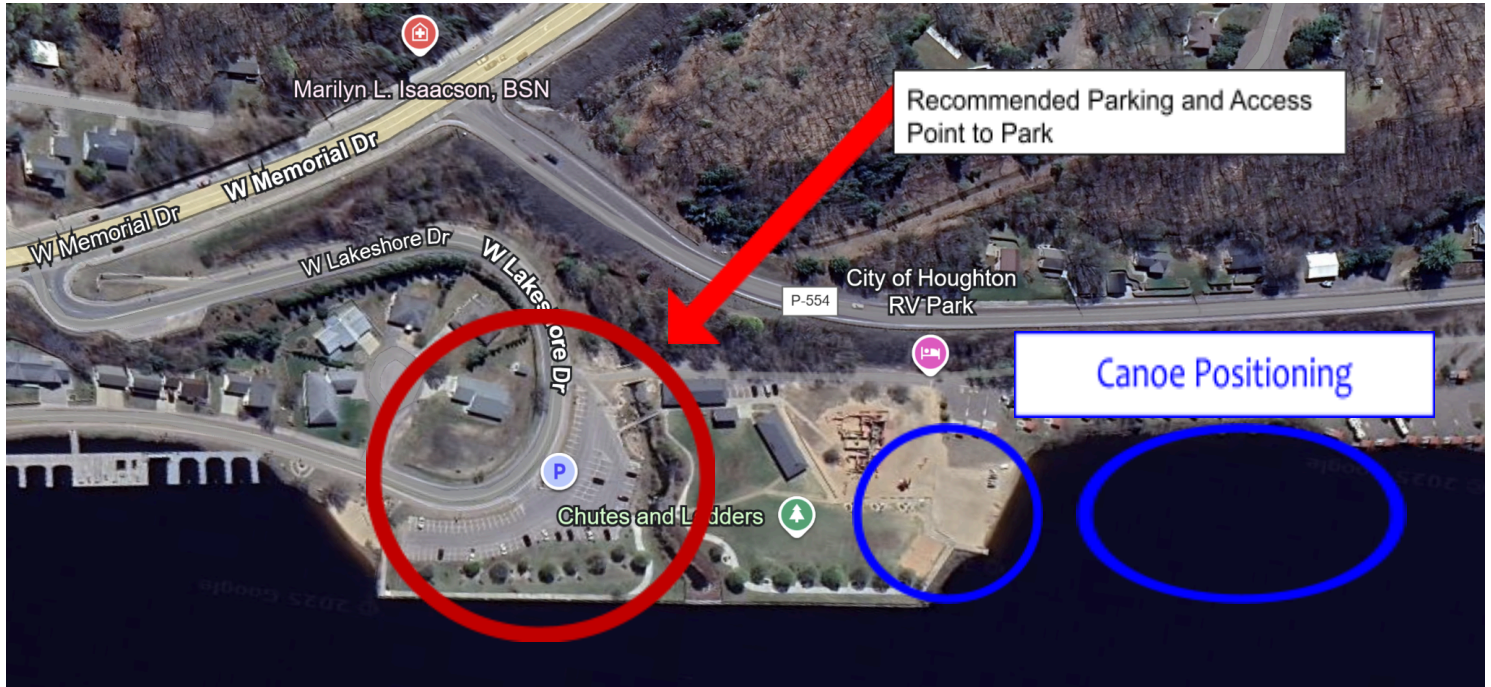
Lot 24: MTU Lot 24 Sharon Ave, Houghton, MI 49931

Memorial Union Building (MUB): Memorial Union Building, 1400 Townsend Dr, Houghton, MI 49931

U.J. Noblet Forestry Building: 566-950 Macinnes Dr, Houghton, MI 49931

The easiest way to find these buildings/locations is to search for the name/acronym and then add Houghton after it because there is no building address for most buildings on campus.

Map of Portage Canal: (Chutes and Ladders, Houghton, MI 49931)



Location of Mont Ripley in reference to the Lakes Auto Sales Building and NPS Quincy Smelting Works Area:
(Mont Ripley Ski Area, 49051 Ski Hill, Hancock, MI 49930)



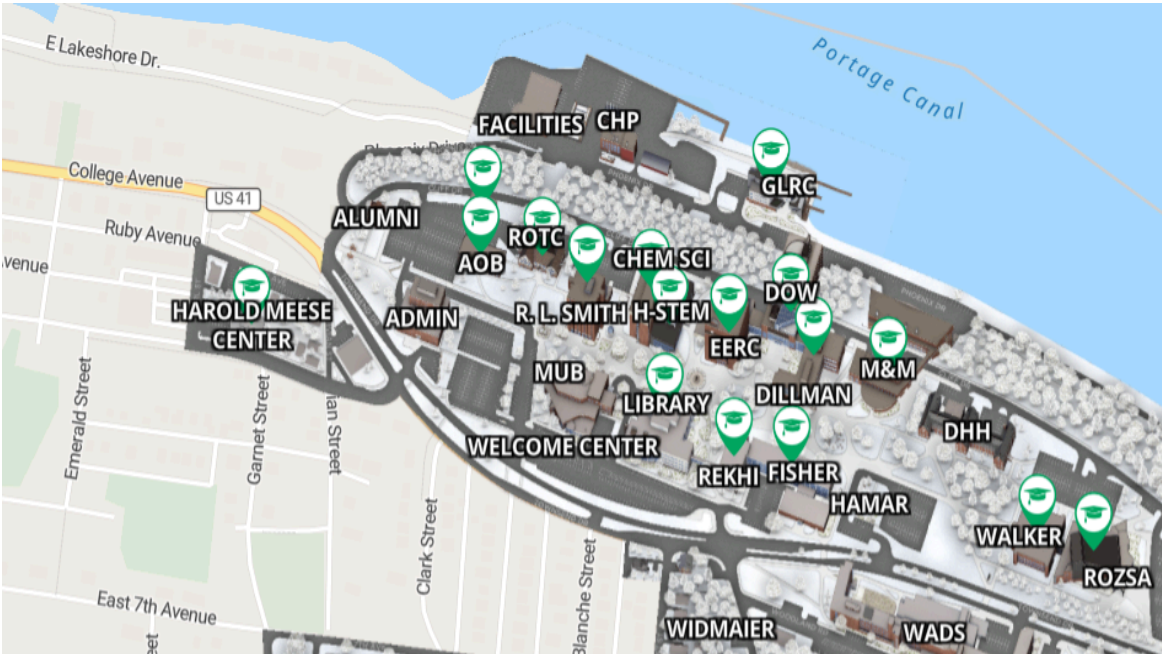
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Parking Meters Across Campus: Parking is mostly through ParkingMobile if you would like to park a vehicle closer but metered parking locations fill very quickly.



Photo from Interactive Map showing road network to different points on campus for reference:



Public Transportation
[Campus](#) and [City](#) of Houghton shuttle services.

City Commuter Shuttle

Monday-Friday 7:15 A.M. to 5:45 P.M. (last bus leaves MUB at 5:15 P.M.)
Break 9:45-10:15, 2:45-3:15

Bus Stop	Time	Time
MUB	:45	:15
City Center	:48	:18
Tadych's Market	:51	:21
Walmart	:57	:27
Razorback Stop	:58	:28
Houghton Ave. & 4th St.	:01	:31
Houghton Ave. & Bridge St.	:02	:32
Houghton Cty. Courthouse	:03	:33
Houghton Ave. & Portage St.	:04	:34
Houghton Ave. & Franklin St.	:05	:35
Houghton Ave. & Agate St.	:06	:36
Houghton Ave. & Emerald St.	:07	:37
Houghton & Garnet	:08	:38

Non-Competition Event Information

Registration: Thursday, April 10 from 10 am - 12 pm in the Memorial Union Building

Welcoming Ceremony: Thursday, April 10, 2025 at 5:30 pm in the Memorial Union Building Ballroom

Company Tables: April 11th and 12th 2025 during the Steel Bridge and Concrete Canoe Competitions in the Gates Tennis Center where they will be talking to students about their companies.

ASCE Information Table: April 12, 2025 from 8 am to 12 pm. Stop by the table to learn more about ASCE.

Banquet/Awards Ceremony: Saturday, April 12 at 7 pm. John MacInnes Hockey Arena. Business casual attire is highly recommended. Please park in Lot 24.

Business Meeting: Saturday, April 12 at 4:30 pm. By invitation only, see page 5 for details.

ASCE Pop-Up Leadership Workshops:

- The FE Exam and the Path to the PE / Forestry G002 on Friday(4/11) from 4-5PM
- What Would You Do? Ethics & Professional Conduct/ Forestry 144 on Saturday(4/12) from 3-4PM
- What is Your Personality Type? Understanding Each Other / Forestry 144 on Saturday(4/12) from 3-4PM

Competition Presentation & Display Information

All Competitions: Each student team that presents is required to bring their digital presentation on a USB. The host will provide laptop and projector equipment. Wifi access will also be provided through the MTU guest network.

Please see the competition rules for full details. If there is a discrepancy between the rules and the information listed below, the competition rules are to be followed.

ASCE Concrete Canoe Competition: Teams are responsible for providing all necessary materials for the display portion of the competition. ([Section 7: Prototype Display Requirements](#)). Teams should bring presentations on a thumb drive for the technical presentation ([Section 8: Technical Presentation](#)).

AISC ASCE Student Steel Bridge Competition: Teams are responsible for providing all necessary materials for the aesthetic display portion of the competition. ([Section 6.2.1](#))

Surveying Competition:

Topographic Map Display: It is the responsibility of each team to bring one (1) 24-inch by 36-inch paper copy set of the topographic mapping project to the symposium, which will be used for public display at the student symposium ([Section 7.3. Paper Copy Submittals](#)). The paper copy set shall be submitted to the student symposium host at check-in.

(This copy is for the public display and does not replace the required online submission due on February 24, 2025, by 5:00 pm EST.)

- Teams are encouraged to bring a standard 6ft tablecloth displaying your school's name, logo, or chapter name (*not required*).
- Teams should plan to stay with their topographic map public display to discuss their project with spectators.

Field Task Equipment: Please refer to [Appendix D, Equipment List, in the rules](#) for a full list of required items for the competition. All items must be supplied by each team at the symposium competition.

Sustainable Solutions:

For teams competing in the Sustainable Solutions Competition: we will **NOT** provide the easel for the poster presentation.

- Teams will be expected to stay with their poster during the display to discuss their project with spectators.
- Please try if possible to have a stand that can hold the bottom of the poster about 36 inches off of the ground to allow a good viewing angle.

ASCE Construction Institute Competition: All teams should come prepared with a laptop. Laptops or computers will not be provided at the competition. One per team is sufficient, but it is recommended that each participating student brings a laptop.

Timber-Strong Design Build Competition: Teams will be responsible for providing their own easel for the visual aid at the build site, as outlined in [Section 9.2 of the rules](#). You can find standard 63" poster board easels online. Easel [Example](#).

Student Symposium Paper Competition: See above in red

Social Network Information

Remind: Remind will be the main form of communication between schools before, during and after the symposium. The Remind can be accessed by following the link below or texting the provided Remind group code @eglmtn to 81010.

<https://www.remind.com/join/eglmtn>

Get information for Eastern Great Lakes Symposium at Michigan Tech right on your phone—not on handouts.

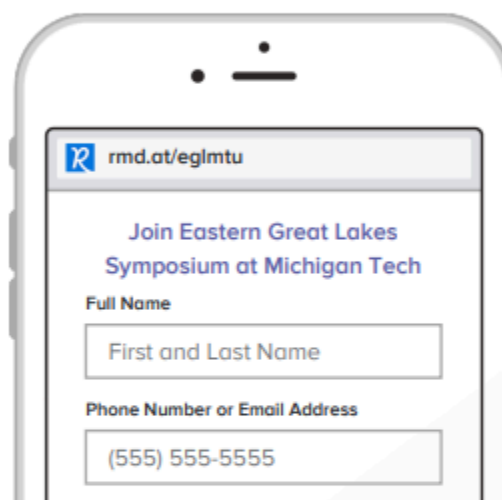
Pick a way to receive messages for Eastern Great Lakes Symposium at Michigan Tech:

A If you have a smartphone, get push notifications.

On your iPhone or Android phone, open your web browser and go to the following link:

rmd.at/eglmtn

Follow the instructions to sign up for Remind. You'll be prompted to download the mobile app.



B If you don't have a smartphone, get text notifications.

Text the message @eglmtn to the number 81010.

If you're having trouble with 81010, try texting @eglmtn to (510) 478-9047.

* Standard text message rates apply.



Don't have a mobile phone? Go to rmd.at/eglmtn on a desktop computer to sign up for email notifications.

Final Student Symposium Schedule

Drug and Alcohol-Free Events

The use of drugs and alcohol is prohibited at all ASCE Student Symposium events.

Thursday 4/10/2025

Time	Event	Location
10AM to 12PM	Check In	Memorial Union Building outside of the Ballroom
10:30AM to 11AM	Concrete Canoe Captain's Meeting	Memorial Union Building Ballroom B
11AM to 4PM	Concrete Canoe Presentations	Memorial Union Building Ballroom B until 12PM, ATDC from 1PM to 4PM
12PM to 4PM	Symposium Paper Presentations	Memorial Union Building Ballroom B
12PM to 3PM	Surveying Presentations/Display	Great Lakes Research Center Conference Room (202)
12PM to 12:30PM	Construction Institution Captains Meeting	Superior Room
12:30PM to 4PM	Construction Institution	Superior Room
5:30PM to 8PM	Welcome Dinner	MUB Ballroom

Friday 4/11/2025

6:30 AM to 8AM	Stands and Displays Setup	Gates Tennis Center
8:00 AM to 10:00 AM	Concrete Canoe Stands and Displays	Gates Tennis Center
12:00PM to 5:00PM	Concrete Canoe Races/Swamp Testing	Chutes and Ladders
7:30AM - 8:00AM	Surveying Competition Captain's Meeting	Ripley
8AM - 4PM	Surveying Competition	Mont Ripley
12:00 PM - 12:20 PM	Sustainable Solutions Captains Meeting	Forestry 144
12:20PM to 1PM	Sustainable Solutions Presentations	Forestry 144
1 PM to 3 PM	Water Treatment Competition	Gates Tennis Center
1-1:30PM	Water Treatment Presentations	Gates Tennis Center
1:30-3PM	Water Treatment Construction Time	Gates Tennis Center
12:30PM to 1 PM	Timber Strong Captain's Meeting	Gates Tennis Center

1PM to 4PM	Timber Strong Competition	Gates Tennis Center
1-1:30pm	Timber Strong Staging	Gates Tennis Center
1:30-3pm	Timber Strong Build	Gates Tennis Center
3-4PM	Timber Strong Judging	Gates Tennis Center
4-4:30pm	Timber Strong Teardown	Gates Tennis Center
4:30 PM to 5PM	Steel Bridge Captain's Meeting	Gates Tennis Center
4PM to 5PM	ASCE Pop-Up Workshop	Noblet Forestry Building Room G002

Saturday 4/12/2025

7AM to 6PM	Steel Bridge Competition	Gates Tennis Center
7-8AM	Steel Bridge Competition Setup and Bridge Drop Off Time at the South Entrance	
8-9AM	Aesthetics Judging	Gates Tennis Center
9:30AM-6PM	Steel Bridge Construction Time	Gates Tennis Center
1PM to 3PM	Concrete Novelty	Outside Gates Tennis Center
3PM to 4PM	ASCE Pop-Up Workshop	Forestry 144
4:30PM to 5:45PM	Business Meeting	Fisher 139
7PM to 9:30PM	Awards Banquet	John MacInnes Hockey Arena in the Student Development Complex
	Awards Ceremony	John MacInnes Hockey Arena in the Student Development Complex

Room Location Descriptions: (There will also be signs to help direct you)

Mub Ballroom– 2nd floor, first ballroom from the stairs

Mub Ballroom B– 2nd floor, continue west from the stairs and the Mub Ballroom

GLRC Conference Room– Enter from the South, and continue down the hall to the right. The stairs to the second floor are past the double doors. Then once up a floor the room will be off to your left

Superior Room– Basement floor, by the stairs. The stairs to the basement are on the north side of the building.

Forestry Building 144– When coming from the parking lot on the South side of the building which is the closest to Lot 24, Enter through the double doors and go straight past the atrium on the second story pasting through a second set of double doors into an all wood corridor then turn left and it will be the last/only room on your left once you pass an additional set of stairs. When entering from the north entrance (lower campus area), take the first left up the stairs and go off to the right slightly then straight down the hall that is parallel to the staircase you took and go into the last/only classroom on your left.

Forestry Building G002– When entering from the South go down the 'bowl' staircase and the entrances are on

the opposing wall, and down the hallway that is to the left. When entering from the north the entrance is down the hall to the left.

Fisher 139– In between the North and South entrances of Fisher hall, to the west. Not to be confused with Rekhi hall, which is attached to Fisher but starts at the diagonal stairs leading to the round conference room.

Final Presentation Schedules

Concrete Canoe Presentations	
Date: April 10, 2025	
Location: MUB Ballroom for the AM timeslots & ATDC in the PM timeslots	
School	Timeslot
University of Cincinnati	11:00 am
Lawrence Technology University	11:15 am
Michigan State University	11:30 am
Ohio State University	11:45 am
Lunch	12pm to 1pm
University of Michigan	1:00 pm
University of Akron	1:15 pm
University of Detroit Mercy	1:30 pm
Michigan Technological University	1:45 pm
Youngstown State University	2:00 pm
Break	15 minutes
Ohio University	2:30 pm
University of Toledo	2:45 pm
Wayne State University	3:00 pm
Ohio Northern University	3:15 pm
Western Michigan University	3:30 pm

Sustainable Solutions Presentations	
Date: April 11, 2025	
Location: Forestry 144	
School	Timeslot
Ohio Northern University	12:20 pm
Youngstown State University	12:40 pm

Surveying Presentations	
Date: April 10, 2025	
Location: GLRC Second Story Conference Room	
School	Timeslot
Ohio Northern University	12:00 pm
Youngstown State University	12:15 pm
University of Akron	12:30 pm
Michigan Technological University	12:45 pm
University of Cincinnati	1:00 pm
University of Toledo	1:15 pm
Ohio University	1:30 pm
Cedarville University	1:45 pm

Final Presentation Schedules

Student Symposium Paper Presentations Date: April 10, 2025 Location: MUB Ballroom B	
School	Timeslot
Ohio State University	12:00 pm
Case Western Reserve University	12:15 pm
Michigan State University	12:30 pm
Cedarville University	12:45 pm
Lawrence Technological University	1:00 pm
University of Detroit Mercy	1:15 pm
University of Toledo	1:30 pm
Break	15 minutes
Youngstown State University	2:00 pm
Michigan Technological University	2:15 pm
University of Michigan	2:30 pm
Ohio University	2:45 pm
Western Michigan University	3:00 pm
Wayne State University	3:15 pm
Break	15 minutes
University of Cincinnati	3:45 pm
University of Akron	4:00 pm
Ohio Northern University	4:15 pm

Final Deadlines

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

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>
March 12	Mailer 3 (final) sent to each student chapter.
March 12	Final Date for Late Registrations
March 19	Mailer III Receipt Confirmation due from each student chapter.
March 21	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>
April 3	Timber-Strong Design Build - All Change Orders and final submittals are to be uploaded to ASCE's Cerberus ftp server. <i>(Unique and secure link to be provided to each team from ASCE)</i>
April 10-12	2025 ASCE Eastern Great Lakes Student Symposium

Society Competition Information

SOCIETY COMPETITIONS AT THE 2025 ASCE EASTERN GREAT LAKES 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



Society competition rules can be found at:

<https://www.asce.org/communities/student-members/conferences/rules>

Local Competition Information

LOCAL COMPETITIONS AT THE 2025 ASCE EASTERN GREAT LAKES STUDENT SYMPOSIUM

Student Symposium Paper Competition <i>Participation is a requirement for advancement to Society-wide competition finals and SSBC National Finals</i>	Student Wastewater Treatment Competition Competition rules can be found on our website at https://studentsymposium.asce.org/eastern-great-lakes/competitions/	Concrete Novelty Competition Competition rules can be found on our website at https://studentsymposium.asce.org/eastern-great-lakes/competitions/
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All Competition rules can also be found on our website at
<https://studentsymposium.asce.org/eastern-great-lakes/competitions/>

ASCE Pop-Up Leadership Workshops



Don't miss the opportunity to learn about professional skills you can use now and after graduation to help you get ahead. Pop-Up Leadership Workshops, presented by the Committee on Student Members and other Region leaders, will be held throughout the Symposia.

2025 ASCE Pop-Up Leadership Topics

- *The FE Exam and the Path to the PE / Forestry G002 on Friday(4/11) from 4-5PM*
- *What Would You Do? Ethics & Professional Conduct/ Forestry 144 on Saturday(4/12) from 3-4PM*
- *What is Your Personality Type? Understanding Each Other / Forestry 144 on Saturday(4/12) from 3-4PM*

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.

Submission deadline is: March 1st

Submission email/link is: asce@mtu.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 was due March 1st and submitted to asce@mtu.edu. The Daniel W. Mead Prize for Students was also 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 <dropdown> 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.

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 of 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.

Thank you to our sponsors!



Hotel Information

Please visit <https://www.visitkeweenaw.com/lodging/hotels-motels/> to find accommodations for your chapter.

The planning committee **highly recommends making reservations *ASAP*** due to limited lodging space. Any lodging issues will force lodging outside a 30-minute campus area, potentially exposing your team to dangerous winter driving conditions that time of year. Schools/teams/individuals are responsible for reserving and paying for their own room accommodations. This is not covered in the registration fee.

Suggested hotels near Michigan Technological University would be:

Holiday Inn Express

1110 Century Way
Houghton, MI 49931
Phone: (906) 482-1066
Website: [Holiday Inn Express](#)

Hampton Inn & Suites

820 Sheldon Ave
Houghton, MI 49931
Phone: (906) 487-1700
Website: [Hampton Inn & Suites](#)

Country Inn & Suites

919 Razorback Dr
Houghton, MI 49931
Phone: (906) 487-6700
Website: [Country Inn & Suites](#)

Quality Inn

215 Sheldon Ave
Houghton, MI 49931
Phone: (906) 275-4995
Website: [Quality Inn](#)

Independence Stay Hotel

913 Razorback Dr
Houghton, MI 49931
Phone: (906) 696-6000
Website: [Independence Stay Hotel](#)

Ramada

99 Navy Street
Hancock, MI 49930
Phone: (906) 482-8400
Website: [Ramada](#)

Super 8

1200 E Lakeshore Dr
Houghton, MI 49931
Phone: (906) 482-2240
Website: [Super 8](#)

AmericInn

56925 6th Street
Calumet, MI 49931
Phone: (906) 934-6115
Website: [AmericInn](#)

Maps, Weather Reminder, and Travel Resources

Please exercise caution and read the following before driving to the ASCE Eastern Great Lakes Regional Student Symposium in Houghton, MI:

- Please watch this video(<https://youtu.be/bp1f4iLo058>) which is also linked under the Resources for Teams and Chapters on the Eastern Great Lakes Symposium Website.
- Once passing through Marquette, there are not many opportunities to stop for things you may need (i.e. gas, presentation supplies, personal needs). If there is anything you need/forget, make sure to check before passing through Marquette.
- Northern Michigan weather in early April is very unpredictable and forecasts are only accurate about 24-48 hours in advance:
 - Heavy snow and dangerous winds are not uncommon at this time of year.
 - Give yourself the option to leave for the symposium a day early. If a winter storm is predicted, exercise that option and beat the storm.
 - Visibility can drop to zero during storms.
- Northern Michigan is very rural:
 - Gas stations may not be open 24 hours, or after 7 PM in the winter:
 - Traveling through Michigan? Plan to get gas in Gaylord, St. Ignace, Munising, or Marquette if you need gas at night.
 - Please look at the map of gas stations (Figure 2) in the Upper Peninsula that are farther than 30 minutes from campus to plan where you will be stopping to prevent any issues from arising.
 - Most UP rest areas are seasonal roadside parks and are not open until late April to early May:
 - Year-round rest areas along the primary route are:
 - I-75: Mackinaw City
 - I-75 North only: St. Ignace
 - US-2: 3mi East of Naubinway.
 - M-28: 4mi West of Seney.
 - US-41: between Harvey and Marquette (MI Welcome Center).
 - Cell phone service is less robust than in more populated parts of the country. Major carriers cover most of the UP, including Houghton. Other carriers may experience issues.
 - Check your carrier service map before you go.
 - Consider the possibility that their coverage may need to be more complete in their online maps.
 - M-77 between Blaney Park and Seney has limited to no coverage for most carriers
 - Consider downloading an offline version of your route map(Google or Apple Maps)
- Most of the UP is not served by freeways:
 - Observe slower speed limits. Slow down for towns.
 - Pass safely. Wait for passing lanes.
 - MDOT has fully embraced traffic circles in Munising and Marquette. When entering, please yield.
 - Houghton has a slope-modified traffic circle, between the west end of downtown and the Portage Lake Lift Bridge, known as the “Yoooper Loop”. We will be creating an instructional photo of how to navigate to prevent accidents.

Mailer 3 - Final Symposium Information
2025 ASCE Eastern Great Lakes Student Symposium
Hosted by Michigan Technological University
April 10, 2025 – April 12, 2025



- Watch the Mackinac bridge conditions to make sure you can take the bridge, as it closes in very windy conditions. Consider taking the alternate route through Wisconsin if necessary.
 - Text “MacBridge” to 67283 to receive updates about the bridge conditions and closures
 - Click the [link](#) to see the current bridge and weather conditions

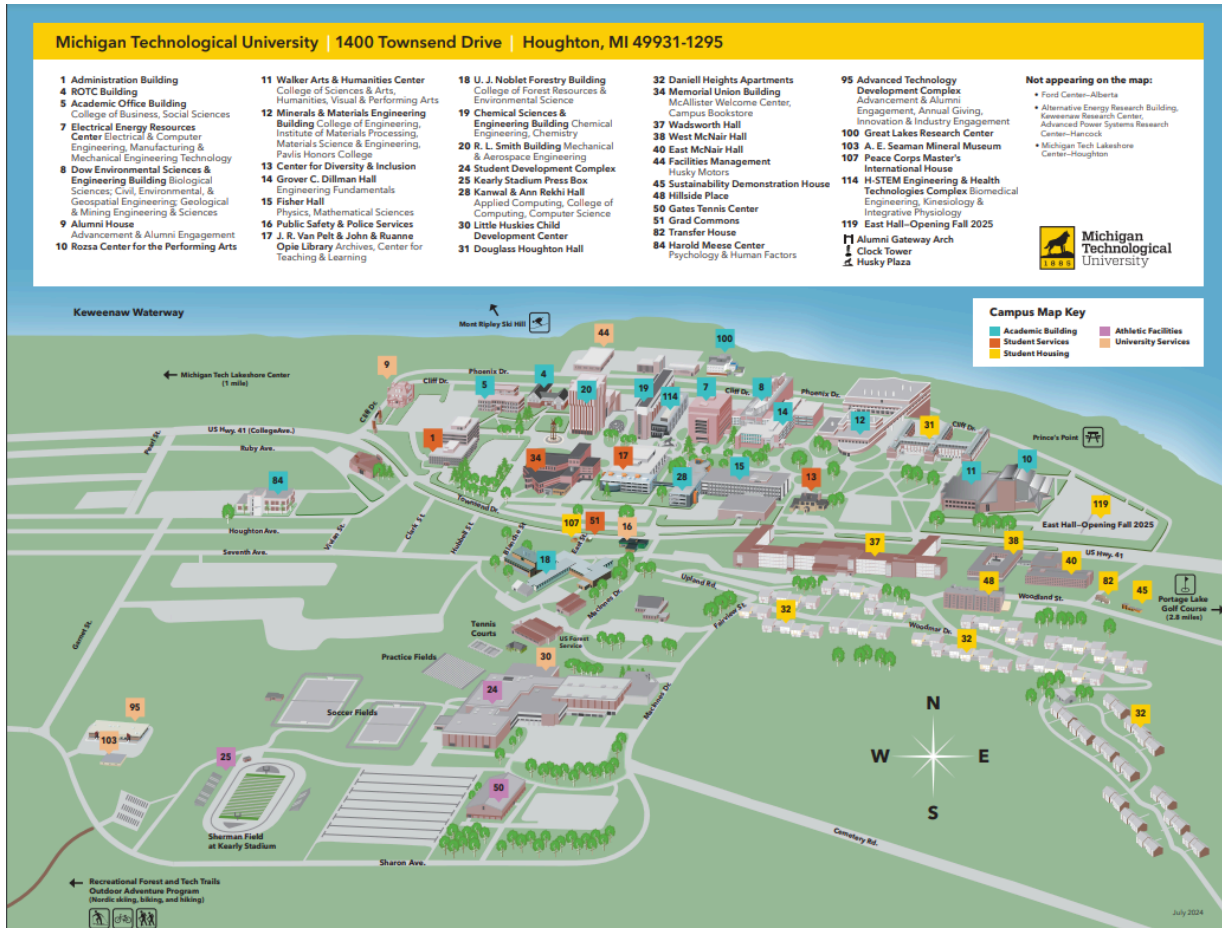


Fig. 1: Campus Map to see the layout of campus.

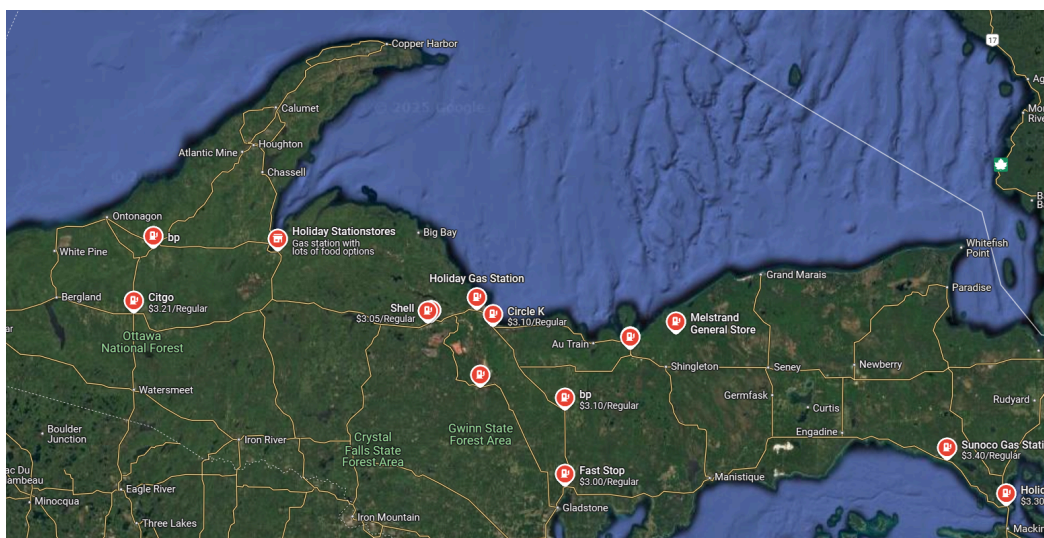


Fig. 2: Gas stations that are currently open 24 hours across the U.P

CESC T-shirt Collection Request

The 2025 ASCE Civil Engineering Student Championships are happening at California Polytechnic State University, San Luis Obispo, from June 27th to 29th, 2025. Cal Poly SLO wants to give a shout-out to all the hard work each team puts in to compete at the symposium level and their journey toward the Society-wide finals. For the 2025 ASCE student symposia, over 800 teams are competing in the 7 Society competitions at 22 student symposia!

While you are at the ASCE Eastern Great Lakes Student Symposium, Cal Poly SLO is asking every ASCE student chapter to bring an extra club/symposia/project team tee shirt (or more if you can!) to your student symposium. These shirts will be collected by the host school and sent to Cal Poly SLO where they will be displayed for all the competing students, ASCE staff, judges, and committee members to check out.

You can drop off your team's shirt(s) at check-in at the Memorial Union Building before presentations begin or get in touch directly with Cal Poly SLO's ASCE Civil Engineering Student Championships Host Chair, Nick Mackechnie, at nmackech@calpoly.edu.

The final display will be featured on the ASCE website this summer. Do not forget to follow Cal Poly SLO's Instagram page [@cesc2025](https://www.instagram.com/cesc2025) to keep up with the journey to the 2025 ASCE Civil Engineering Student Championships!

