

# Michigan Bridge Week

March 18 - 20, 2025

Sheraton Ann Arbor Hotel

Ann Arbor, MI

Register now for Michigan Bridge Week 2025

## REGISTRATION:

### Day 1 – March 18th, 2025:

Early Bird Registration: \$120/person (in-person or virtual)  
Registration after Early Bird Deadline: \$144/person

### Day 2 – March 19th, 2025:

Early Bird Registration: \$120/person (in-person or virtual)  
Registration after Early Bird Deadline: \$144/person

### Day 3 – March 20th, 2025:

Early Bird Registration: \$80/person (in-person or virtual)  
Registration after Early Bird Deadline: \$96/person

**Early Bird Deadline:** March 9th, 2025 [March 13th for Day 2]

Registration is separate for each day of Michigan Bridge Week.

Please make sure to register for all days you wish to attend.

## LODGING:

Sheraton Ann Arbor Hotel  
3200 Boardwalk Dr, Ann Arbor, MI 48108, USA

A limited number of rooms are available at a reduced rate of  
**\$149 per night plus tax.**

Reservations can be made online [here](#) OR by calling  
888-236-2427 and saying you're attending 2025 MI Bridge Week.

Last day to book a room at these rates is  
Monday, March 3, 2025



### Policies:

*Fees:* The registration fee includes access to all technical sessions, materials, handouts and meals listed on the agenda; it does not include lodging.

*Continuing Education:* The Center for Technology & Training's continuing education policy is available [here](#).

*Accommodations:* Requests related to a disability or dietary need should be made by ten business days prior to the event to [ctt@mtu.edu](mailto:ctt@mtu.edu).

*Cancellations:* No-shows or cancellations within three business days prior to the conference will be charged the full registration fee. Substitutions will be accepted.

Michigan Tech is an EOE that provides equal opportunity for all, including protected veterans and individuals with disabilities.

# AGENDA

DAY 1 - MARCH 18, 2025

- 07:00 AM     **REGISTRATION & BREAKFAST BUFFET**
- 08:00 AM     **WELCOME**  
*Chris Gilbertson, PhD, PE - Center for Technology & Training*
- 08:05 AM     **LATEST DEVELOPMENTS AT MDOT BRIDGES AND STRUCTURES**  
*Beckie Curtis, PE - Michigan Department of Transportation*
- 09:00 AM     **LOCAL BRIDGE PROGRAM UPDATE**  
*Keith Cooper, PE - Michigan Department of Transportation*
- 09:25 AM     **TAMC UPDATE**  
*TAMC Bridge Committee*
- 09:45 AM     **Q&A SESSION WITH FHWA & MDOT**
- 10:00 AM     **BREAK**
- 10:15 AM     **QA/QC REVIEW UPDATE**  
*Kim O'Rear, PE - OHM Advisors*  
*Mario Quagliata, PE - Colliers Engineering*
- 10:45 AM     **STRATEGIES FOR MANAGING YOUR AGING CULVERTS**  
*Mike Halloran, PE - Michigan Department of Transportation*
- 11:15 AM     **NORMALIZATION OF DEVIANCE**  
*Gregg Freeby, PE - American Segmental Bridge Institute*
- 12:00 PM     **LUNCH**
- 01:00 PM     **MDOT SPECIFICATIONS & PROTECTIVE COATINGS FOR BRIDGE PRESERVATION**  
*Tony Serdenes, PCS - Greenman-Pedersen, Inc.*  
*John Belcher, PE - Michigan Department of Transportation*
- 02:00 PM     **BIG ERICK'S BRIDGE – TIMBER BRIDGE TENSIONING**  
*Steve Wright, PE - UP Engineers & Architects Inc.*
- 03:00 PM     **BREAK**
- 03:15 PM     **NEW MACOMB COUNTY BRIDGES**  
*Eric Stone, PE - HNTB*  
*Christal Larkins, PE - HNTB*
- 04:00 PM     **MACKINAC BRIDGE**  
*Cole Cavalieri, PE - Michigan Department of Transportation*  
*Matthew Makarewicz - Mackinac Bridge Authority*
- 04:45 PM     **CLOSING**
- 05:00 PM     **ADJOURN**

## Husky Time with Alumni & Friends

Join us Tuesday, March 18th at  
**5:00-6:30PM**  
in the Sheraton Ann Arbor Hotel  
Petit Ballroom.  
*All are welcome!*  
*NOT exclusive to MTU Alumni*  
*RSVP is not required.*



Michigan Technological University  
Civil, Environmental, and  
Geospatial Engineering

# AGENDA

DAY 2 - MARCH 19, 2025

07:00 AM REGISTRATION & BREAKFAST BUFFET

08:00 AM WELCOME

*Chris Gilbertson, PhD, PE - Center for Technology & Training*

08:05 AM ULTRA HIGH PERFORMANCE CONCRETE WORKSHOP

*Dr. Sherif El-Tawil - University of Michigan*

*Each session will be followed by a short break. Refreshments will be available at 10:00am*

HISTORY AND MATERIAL PROPERTIES OF UHPC

PRODUCTION OF UHPC

QUALIFICATION AND ACCEPTANCE OF UHPC

STRUCTURAL BEHAVIOR AND DESIGN OF UHPC

APPLICATIONS OF UHPC TECHNOLOGY

12:00 PM LUNCH

01:00 PM BRIDGE REHABILITATION WORKSHOP

*Michigan Department of Transportation*

*BoBS Structure Construction Group (MDOT) specifications, best practices, dos and don'ts*

*Refreshments will be available at 3:00pm*

04:30 PM ADJOURN



# AGENDA

DAY 3 - MARCH 20, 2025

- 07:00 AM      **REGISTRATION & BREAKFAST BUFFET**
- 08:00 AM      **WELCOME**  
*Chris Gilbertson, PhD, PE - Center for Technology & Training*
- 08:05 AM      **CHEBOYGAN / MDOT HEALER SEALER**  
*Ruby Solario - Cheboygan County Road Commission*  
*Jacob Creisher, PE - Michigan Department of Transportation*
- 08:20 AM      **BAY REGION MAINTENANCE HIGHLIGHTS**  
*Seth Bergman, PE - Michigan Department of Transportation*
- 08:35 AM      **BRIDGE MAINTENANCE IN GIS**  
*Tyler Lemieux, PE - Michigan Department of Transportation*
- 08:50 AM      **SUPERIOR SUBSTRUCTURE PATCHING**  
*Jordy Maloney, PE - Michigan Department of Transportation*
- 09:05 AM      **TEMPORARY BARRIER WALL**  
*Matt Niemi - Michigan Department of Transportation*
- 09:25 AM      **EPOXY OVERLAY AGGREGATE**  
*Paul Schiefer, PE - Michigan Department of Transportation*
- 10:00 AM      **BREAK**
- 10:15 AM      **INTERNATIONAL BRIDGE EPOXY OVERLAY**  
*Marcus Eidenier - International Bridge Administration*  
*Ray Breer*  
*Jacob Creisher, PE - Michigan Department of Transportation*
- 10:45 AM      **GRAND REGION MAINTENANCE HIGHLIGHTS**  
*Chad Roberts, PE - Michigan Department of Transportation*
- 11:05 AM      **UNIVERSITY REGION MAINTENANCE SUMMARY**  
*Melissa Knauff, PE - Michigan Department of Transportation*
- 11:20 AM      **UPDATES ON CONTRACT SERVICES & SPECIAL PROVISIONS**  
*Jacob Creisher, PE - Michigan Department of Transportation*
- 11:35 AM      **WHAT DO I DO WHEN I INHERIT MORE THAN 30 OUT-OF SERVICE BRIDGES THAT NEED TO BE CONVERTED INTO A BIKE TRAIL?**  
*Drew Storey - Clark Dietz, Inc*  
*Jason DeRuyver, PE - HDR - Lansing*
- 05:00 PM      **LUNCH / ADJOURN**