

Michigan Bridge Week

Register now for Michigan Bridge Week 2023

March 14 - 16, 2023

**Delta Hotels VanDyk Mortgage Convention Center
Muskegon, MI**

REGISTRATION

Day 1 - March 14th, 2023:

\$100/person (in-person or virtual)

Day 2 - March 15th, 2023:

\$100/person (in-person [both tracks]; virtual [Track A only])

Day 3 - March 16th, 2023:

\$70/person (in-person or virtual)

Registration deadline: March 5, 2023

Registration is separate for each day of Michigan Bridge Week.
Please make sure to register for all days you wish to attend.

LODGING

Delta Hotels Muskegon Conference Center
939 Third Street, Muskegon, MI 49440

\$139/night - Bridge Week Rate

\$96/night - Government Rate (Limited Availability)

To reserve, click on the links above or call **1-833-999-0181** and use Code: MBC to request the Michigan Bridge Week room block rate or Code: MGV to request the government rate.

Last date to book a room at these rates is
Monday, February 13, 2023

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 2023 Bridge Week counts for **up to 17.75** hours of continuing education for professional engineers; registration required. 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.

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.



2023 Michigan Bridge Week

Day 1 - Tuesday, March 14, 2023

07:00
08:00
08:05
08:45
09:15
09:45
10:00
10:30
11:00
11:45
12:30
01:30
02:15
03:00
03:15
04:00
04:15

Registration & Breakfast Buffet

Welcome

Zack Fredin, PE - CTT

MDOT Update

Beckie Curtis, PE - MDOT

Local Bridge Program Update

Keith Cooper, PE - MDOT

FHWA Update

Ralph Pauly, PE - FHWA

Q & A Session with FHWA & MDOT

BREAK

TAMC Update

TAMC Bridge Committee

Gordie Howe International Bridge Update

Kyle Kopper, PE - MDOT

Johnathan Quijano - Windsor-Detroit Bridge Authority

Geopolymer Structural Mortar Repair on US23 Underpass

David Keaffaber, PE - Geotree Solutions

Jason DeRuyver, PE - MDOT

LUNCH

Dickinson County Composite Bridge

Lance Malburg, PE - Dickinson County

MDOT's Bridge Model as Legal Document

Alex Svilar, PE & Joe Brenner, PE - Michael Baker Intl

BREAK

MDOT Bridge Bundling Update

Ihab Darwish, PhD, PE - Alfred Benesch

Roger Safford, PE - HNTB

CLOSING

ADJOURN

Day 1 is hybrid.
Attend in-person
or online.



2023 Michigan Bridge Week

Day 2 - Wednesday, March 15, 2023

Morning Session (Hybrid)

<i>Bridge Owners' Workshop</i>	
07:00	Registration & Breakfast Buffet
08:00	Welcome / Introduction <i>Zack Fredin, PE - CTT</i>
08:05	Workshop <i>Creightyn McMunn, PE & Allie Nadjarian, PE - MDOT</i> <i>Brian Zakrzewski, PE</i>
12:00	LUNCH

Afternoon Session (Two Tracks)

Please choose one of the following afternoon session tracks:

Track A (Hybrid)

<i>Bridge Abutment Design (WMU)</i>	
01:00	Welcome / Introduction <i>Zack Fredin, PE - CTT</i>
01:05	Workshop <i>Upul Attanayake, PhD, PE - WMU</i>
04:30	Adjourn

Track B (In-Person Only)

<i>Bridge QC/QA</i>	
01:00	Welcome / Introduction <i>Chris Gilbertson, PE, PHD - CTT</i>
01:05	Workshop <i>Ingrid Sandberg, PE - CTT</i>
04:30	Adjourn

2023 Michigan Bridge Week

Day 3 - Thursday, March 16, 2023

Hybrid

Bridge Maintenance Workshop

07:00

Registration & Breakfast Buffet

08:00

Welcome / Introduction
Zack Fredin, PE - CTT

08:05

Workshop
Jason DeRuyver, PE - MDOT

12:00

Lunch/Adjourn



Michigan Technological University
Civil, Environmental, and
Geospatial Engineering

Looking for more networking opportunities?

Join the Michigan Tech Civil, Environmental, and Geospatial Engineering Department for

Husky Time with Alumni & Friends

All are welcome.

Details to come

RSVP Not Required

Workshop Details

Day 2 (Morning - Hybrid)

Bridge Owners Workshop - MDOT representatives will provide insight and guidance as to how the updates made to the National Bridge Inspection Standards impact the responsibility of Michigan bridge owners.

Day 2 - Track A (Afternoon - Hybrid)

Bridge Abutment Design - Upul Attanyake (WMU) will provide a detail overview of the calculations and process in performing concrete bridge abutment design.

Day 2 - Track B (Afternoon - In-Person Only)

Bridge QA/QC - Ingrid Sandberg (CTT) will provide a hands-on, interactive workshop on the QA/QC process including example problems and discussion surrounding QA/QC best practices and methods.

Day 3 - (Hybrid)

Bridge Maintenance Workshop - MDOT representatives will discuss bridge maintenance techniques, products and best practices for use on Michigan bridges.

