

### Register now for Michigan Bridge Week 2022!

### March 15 - 17, 2022 Ann Arbor Marriot Ypsilanti at Eagle Crest Resort Ypsilanti, MI

#### REGISTRATION

Bridge Week 2022 offers in-person and virtual options for all three days of events. For registration links, cost and further event details, visit:

http://ctt.mtu.edu/bridge-week

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

#### Lodging

Center for

Ann Arbor Marriott Ypsilanti at Eagle Crest Resort 1275 S Huron St, Ypsilanti, Ml

<u>\$126/night - non-government rate</u> <u>\$85/night - government rate</u>

Cut off date for group rate is March 1, 2022.

Technology & Training



#### **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 2022 Bridge Week counts for up to 21 hours of continuing education for professional engineers; registration required. The Center for Technology & Training's continuing education policy is available <u>here</u>.

Accommodations: Requests related to a disability or dietary need should be made by ten business days prior to the event to cttemtu.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.

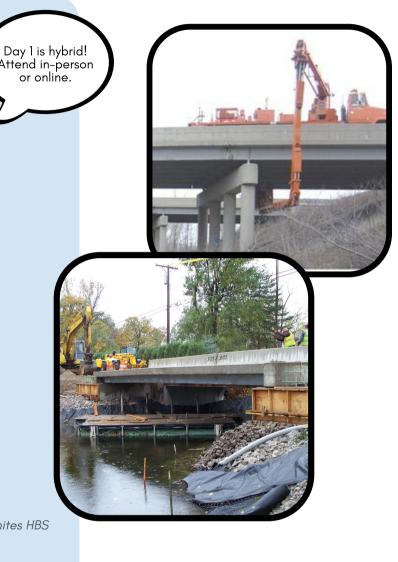


Michigan's Local Technical Assistance Program

Day 1 - Tuesday, March 15, 2022

### Hybrid

7:00	Registration & Breakfast Day 1 is hybrid Attend in-period
8:00	Welcome Chris Gilbertson, PE, PhD - CTT
8:05	MDOT Update Matt Chynoweth, PE - MDOT
8:45	Local Bridge Program Update Keith Cooper, PE - MDOT
9:15	<b>FHWA Update</b> Joey Hartmann, PE, PhD – FHWA
9:45	<b>Q &amp; A Session with FHWA &amp; MDOT</b> FHWA & MDOT
10:00	BREAK
10:15	<b>TAMC Update</b> Bridge Committee Representative
10:45	Automated Permitting Using BrR Jake Legler, PE - Idaho DOT
11:30	<b>3D BIM Modeling</b> Marcia Yockey, PE & Brad Wagner, PE - MDOT
12:00	LUNCH
1:00	Whites Bridge Replacement Project Greg Garrett, PE - AECOM & Tom Byle, PE - Whites HBS
1:45	<b>Work Zone Safety</b> TBD & Matt Chynoweth, PE – MDOT
2:30	BREAK
2:45	<b>Grosse lle Parkway Bridge</b> Lacey Hoefler, PE - HNTB & Amy Trahey, PE - GLEC
3:45	Accelerated Const with Sheet Pile Abutments Jim Hancock - Nucor Skyline
4:30	ADJOURN
	jan Bridge
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Looking for more networking opportunities? Join the Michigan Tech Civil, Environmental, and Geospatial Engineering Department for:

Husky Time with Alumni & Friends Tuesday, March 15 5:00 - 7:00 PM \*RSVP Not Required

Ann Arbor Marriott Ypsilanti Elizabeth Ann Ballroom

Michigan Technological University Civil, Environmental, and Geospatial Engineering

Day 2 - Wednesday, March 16, 2022





1:00

1:05

2:30

2:45

Day 3 - Thursday, March 17, 2022

### Track A In-person Only

### Sheet Pile Design Workshop

- 7:00 BREAKFAST
- 8:00 Welcome & Introduction Chris Gilbertson, PE, PhD - CTT
- 8:05 Introduction, Design Methodology Stan Vitton, PE, PhD - Michigan Tech
- 10:00 BREAK
- 10:15 Soil Mechanics, Example Problems Stan Vitton, PE, PhD - Michigan Tech

### Track B Hybrid

### Bridge Maintenance Workshop - Part 1

- 8:00 Welcome & Introduction Zack Fredin, PE - CTT
- 8:05 Bridge Maintenance Workshop Jason DeRuyver, PE - MDOT Mike Halloran, PE - MDOT
- 10:00 BREAK
- 10:15 Bridge Maintenance Workshop Jason DeRuyver, PE - MDOT Mike Halloran, PE - MDOT

### 12:00 LUNCH

### Two-span Steel Plate Girder Bridge Design Workshop

- 1:00 Welcome & Introduction Chris Gilbertson, PE, PhD - CTT
- 1:05 Workshop Module 1 Upul Attanayake, PE, PhD - Western Michigan University
- 2:30 BREAK
- 3:15 Workshop Module 2 Upul Attanayake, PE, PhD - Western Michigan University

### Bridge Maintenance Workshop - Part 2

- **1:00 Welcome & Introduction** Zack Fredin, PE - CTT
- 1:05 Bridge Maintenance Workshop Jason DeRuyver, PE - MDOT Mike Halloran, PE - MDOT
- 2:30 BREAK
- 2:45 Bridge Maintenance Workshop Jason DeRuyver, PE - MDOT Mike Halloran, PE - MDOT

4:30 Adjourn

