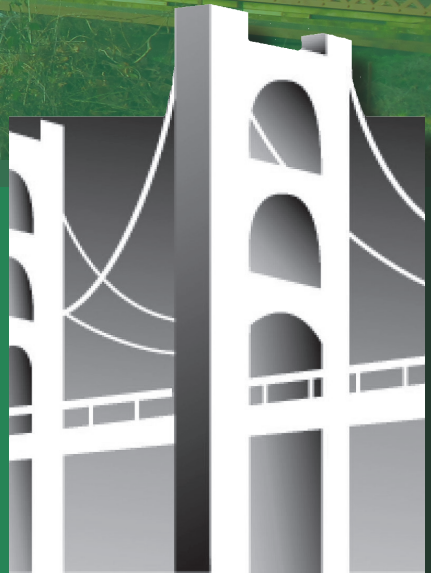




Michigan Bridge Conference

2019

Pontiac, Michigan



Day 1—Educational Sessions

Tuesday, March 19, 2019
8:00 a.m. - 5:00 p.m.

Day 2—Conference Sessions

Wednesday, March 20, 2019
8:00 a.m. - 5:00 p.m.

Michigan Bridge Conference Agenda

Day 1—Educational Sessions

Tuesday, March 19, 2019

- 7:00 Registration & Breakfast Buffet
- 8:00 Morning Educational Sessions
- 12:00 Lunch
- 1:00 Afternoon Educational Sessions
- 5:00 Adjourn

The educational sessions at the 2019 Michigan Bridge Conference will focus on the National Bridge Inspection Program. Presenters will relate the history of the program, and explain the program's metrics, reporting requirements, and findings from the annual review. Attendees will learn about inspection procedure metrics—specifically quality inspections, load rating, posting/restricting, bridge files, and scour. They will also learn about requirements for each metric as well as expectations during a Federal Highway Administration (FHWA) review and plans related to corrective action. Part of the day will include a discussion of the Michigan bridge inspection quality assurance (QA) and quality control (QC) program, particularly what agencies should expect as part of the review, what information needs to be available for reviewers, and common past findings. The educational sessions will close with a QA/QC case study.

Presenters include representatives from FHWA, the Michigan Department of Transportation, and the Great Lakes Engineering Group, LLC.

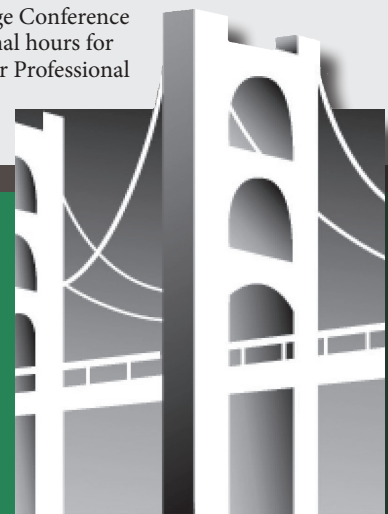
The 2019 Michigan Bridge Workshop counts for 7.5 instructional hours for Continuing Education for Professional Engineers.

Day 2—Conference Sessions

Wednesday, March 20, 2019

- 7:00 Registration & Breakfast Buffet
- 8:00 Federal Highway Administration Update
Ralph Pauly, PE, *Federal Highway Administration*
- 8:20 Michigan Department of Transportation Update
Matt Chynoweth, PE, *Michigan Department of Transportation*
- 9:00 Local Bridge Program Update
Keith Cooper, PE, *Michigan Department of Transportation*
- 9:30 Question & Answer Period with FHWA & MDOT
- 9:45 Break
- 10:00 Bridge Construction/Railroad Coordination
Ryan Hoensheid, PE, *Michigan Department of Transportation Office of Rail*
- 10:45 Channel Design at Road-Stream Crossings
Holly Vickers, *Michigan Department of Environmental Quality – Transportation Review Unit*
- 11:30 Bridge Bundling
Matt Chynoweth, PE, *Michigan Department of Transportation*
- 12:00 Lunch
- 1:00 Bridge Asset Management
Beckie Curtis, PE, *Michigan Department of Transportation*
- 1:30 Routine Bridge Inspection Using a Drone
Jason Fogg, PE, *HDR, Inc.*
Mike Wilson, PE, *Michigan Department of Transportation – Grand Region*
- 2:15 Technical Topics on GRS/IBS Bridges
Craig Schripsema, PE, *OHM Advisors, Inc.*
- 3:00 Break
- 3:15 Substructure Repair
Michael Close, PE, *GeoStabilization International*
- 4:15 2018 Anchor Link Replacement on Original Blue Water Bridge
Craig Dashner, PE, *OHM Advisors*
Tom Bachmayer, *OHM Advisors*
- 5:00 Adjourn

The 2019 Michigan Bridge Conference counts for 7.5 instructional hours for Continuing Education for Professional Engineers.





Registration

You must register separately for each day. Seating is limited; register early to ensure participation.

Day 1—Educational Sessions.....Register [HERE](#)

Employees of Public Agencies.....\$85
Employees of Private Companies.....\$110

Day 2—Conference Sessions.....Register [HERE](#)

Employees of Public Agencies.....\$85
Employees of Private Companies.....\$110

Visa, MasterCard, Discover, and American Express are accepted. The registration fee includes all sessions and materials for the day, breakfast, lunch, and break refreshments; it does not include hotel accommodations. Please notify us in advance if you have special dietary needs.

MDOT staff nominated for attendance will be contacted by Sarah Wedley to be included in the MDOT attendee list for bulk registration. Sarah can be reached at (517) 636-6144 or wedleys@michigan.gov.

Cancellation Policy: No-shows and cancellations within three business days prior to the workshop or conference will be charged the full registration fee. Substitutions will be accepted.

Questions? Contact the Center for Technology & Training at ctt@mtu.edu.

Continuing Education

See the CTT's policy for Continuing Education for Professional Engineers in Michigan [here](#).

Conference Location & Accommodations

Marriot Auburn Hills Pontiac | 3600 Centerpoint Parkway
(248) 253-9800 | www.marriott.com | Pontiac, Michigan 48341

Rooms have been set aside for conference attendees at Marriott Auburn Hills Pontiac on a first-come, first-served basis at the group rate of \$113.00/night per room. To reserve a room at this rate, call the Marriott at (800) 579-8395 and mention the *MI Bridge Conference* event, or book online by visiting <https://book.passkey.com/go/MichiganBridgeConference2019>.

Directions to Marriott Auburn Hills Pontiac

From I-75:

- Take Exit 75 toward Square Lake Road/Business Loop 75.
- Continue onto I-75BL. Continue 0.3 miles.
- Use right lane to take Opdyke Road/Centerpoint Pkwy exit. Continue 0.3 miles.
- Continue on Centerpoint Parkway through the Opdyke Road intersection.
- Destination is the second turn on the left.

Get customized directions at <https://www.marriott.com/hotels/maps/travel/dtwpo-auburn-hills-marriott-pontiac>

