

# 56TH ANNUAL

MICHIGAN  
MICHIGAN

# CEW 2022

## County Engineers' Workshop

### REGISTRATION

Register at:  
[ctt.nonprofitsoapbox.com/2022cew](http://ctt.nonprofitsoapbox.com/2022cew)

\$240/attendee (virtual or in-person)

**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 CEW counts for 15 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](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.

### LODGING

Rooms at Shanty Creek Resort are available at a per-night reduced rate:

\$118/standard room  
\$140/king studio parlor

To reserve:

<https://www.shantycreek.com/reservations/mi-technological-university-2/>

\*Block expires 1/07/2022

**Questions?** Email [ctt@mtu.edu](mailto:ctt@mtu.edu).



## FEBRUARY 8-10 • SHANTY CREEK RESORT

Bellaire, MI



County Road Association  
OF MICHIGAN

Conference hosted by:

Center for  
Technology & Training



Michigan's  
Local Technical  
Assistance Program

# PROGRAM AGENDA

DAY 1 - FEB. 8

7:00 AM REGISTRATION & BREAKFAST

8:00 AM WELCOME & PLEDGE OF ALLEGIANCE  
Fred Peivandi, PE, *CRA of Michigan*



8:15 AM CRA OF MICHIGAN UPDATE  
Denise Donohue, *CRA of Michigan*  
Steve Puuri, PE, *CRA of Michigan*

9:00 AM PANEL: HIGH WATER / EROSION ON COUNTY ROADS  
Mark Timmer, *Oceana CRC*  
Wayne Schoonover, PE, *Grand Traverse CRC*  
Rob Falls, PE, *Sanilac CRC*



Meet Fred Peivandi, PE  
CRA of MI Board President

9:45 AM BREAK

10:00 AM HMA TESTING EQUIPMENT AND METHODS  
Kevin Glupker, PE, *SME*

10:45 AM TRANSPORTATION ECONOMIC DEVELOPMENT FUND GRANTS OVERVIEW  
Christine Zuzga, *MDOT*

11:30 AM LUNCH

12:30 PM FHWA MOBILE ASPHALT TECHNOLOGY CENTER AND OUTREACH TO LOCAL AGENCIES  
Leslie Myers, *FHWA*

1:15 PM TALKING TO THE PUBLIC: TRANSLATING ENGINEERING SPEAK  
Craig Bryson, *RC for Oakland County*



Talking to the Public: Tips and tricks to translate 'Engineering' to English.

2:00 PM BREAK

2:15 PM HMA REJUVENATORS: EFFECTIVE PM OR MAGIC ELIXIR?  
Scott Assenmacher, PE, *Asphalt Materials Inc.*  
TBD, *Asphalt Materials Inc.*

3:00 PM ALTERNATIVE METHODS FOR CONDUCTING SPEED STUDIES  
Tim Gates, PhD PE, *MSU*

3:45 PM RECESS

4:30 PM SOCIAL HOUR

5:30 PM DINNER

6:30 PM SUBCOMMITTEE REPORTS OF THE ENGINEERING COMMITTEE  
Bob Lindbeck, PE, *CRA of Michigan*

7:30 PM AWARDS PRESENTATION

# PROGRAM AGENDA

DAY 2 - FEB. 9

7:00 AM BREAKFAST

7:55 AM WELCOME & PLEDGE OF ALLEGIANCE

8:00 AM COUNTY PROJECT SHOWCASE: UNION PIER ROAD  
Kevin Stack, PE, *Berrien County Road Dept.*

8:45 AM INJECTION & SPRAY APPLIED POLYURETHANE FOR INFRASTRUCTURE REPAIR  
Mike Guerin, *Havener Tech LLC*  
Jacob Rushlow, PE, *City of Livonia*

9:30 AM BREAK

9:45 AM GIS CERTIFICATION MAPPING  
Joanna Johnson, *RC of Kalamazoo County*  
Rebekkah Ausbury, *RC of Kalamazoo County*

10:30 AM EGLE NEXTCYCLE AND SCRAP TIRE PROGRAMS  
Kirsten Clemens, PE, *EGLE*

11:15 AM LUNCH

12:15 PM NAVIGATING UTILITY PERMITTING (WHAT CAN AGENCIES DO?)  
Bill Henn, *Henn Lesperance PLC*

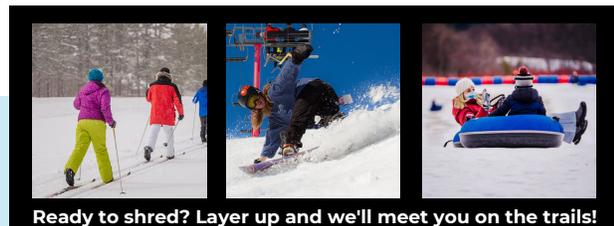
1:00 PM EXPECTATIONS OF AUTHORIZED PUBLIC AGENCIES  
Lindsey Ringuette, *EGLE*

1:45 PM BREAK

2:00 PM TIPS FOR NAVIGATING NEPA EFFICIENTLY  
Lane Masoud, *MDOT*

2:45 PM WORK ZONE SAFETY FOR COUNTY ROADWAYS  
Chris Brookes, *MDOT*

3:30 PM RECESS  
4:30 PM SOCIAL HOUR, SKIING, TUBING  
5:30 PM DINNER



Ready to shred? Layer up and we'll meet you on the trails!

# PROGRAM AGENDA

DAY 3 - FEB. 10

- 7:00 AM BREAKFAST
- 7:55 AM WELCOME & PLEDGE OF ALLEGIANCE
- 8:00 AM CONCRETE PAVEMENT REHABILITATION TECHNIQUES  
Wayne Harrall, PE, *Kent CRC*
- 8:45 AM LATEST NEWS FROM MDOT LAP  
Tracie Leix, PE, *MDOT*  
Kelly Crannell, PE, *MDOT*
- 9:45 AM MICHIGAN LOCAL PROJECT ADMINISTRATION AND ROADSOFT DEVELOPMENT  
Nick Koszykowski, *Michigan LTAP*
- 10:00 AM BREAK
- 10:15 AM UTILITY COORDINATION LESSONS LEARNED: PUSHING A ROPE TO BUILD A ROAD  
Nate Murphy, PE, *Washtenaw CRC*  
Brian Kernstock, PE, *Calhoun County Road Dept.*  
TBD, *Fishbeck*
- 11:00 AM LESSONS LEARNED FROM PROJECTS THAT WENT WRONG  
Matt MacDonell, PE, *Washtenaw CRC*  
Ryan Minkus, PE, *RC of Kalamazoo County*  
Kristine Parsons, PE, *Calhoun County Road Dept.*  
Lance Malburg, PE, *Dickinson CRC*
- 11:45 AM CLOSING ANNOUNCEMENTS & ADJOURN



## CRA CONFERENCE COORDINATORS

Chair - Matt MacDonell, PE, *Washtenaw*  
Vice Chair - Ryan Minkus, PE, *Kalamazoo*

Adjunct Member - Lance Malburg, PE, *Dickinson*  
Past-Chair - Kristine Parsons, PE, *Calhoun*

## CRA ENGINEERING COMMITTEE

Chair - Robert L. Lindbeck, PE, *Alger*  
Vice Chair - Craig Atwood, PE, *Allegan*  
Mathew Hannahs, PE, *Eaton*  
Karl Hanson, PE, *Wexford*  
Wayne Harrall, PE, *Kent*  
William Hazelton, PE, *St. Clair*

Eric Johnston, PE, *Genesee*  
Angela Kline, PE, *Jackson*  
Lance Malburg, PE, *Dickinson*  
Kristine Parsons, PE, *Calhoun*  
David Pettersch, *Gladwin*  
Brent Shank, PE, *Cheboygan*



Interested in becoming a CRA associate member? Visit the CRA of Michigan website at [micountyroads.org](http://micountyroads.org)

