

MICHIGAN SOCIETY OF PROFESSIONAL ENGINEERS

ANNUAL CONFERENCE

MAY 3-5, 2023



CONFERENCE SCHEDULE

NSPE-MI™ MICHIGAN SOCIETY OF PROFESSIONAL ENGINEERS

WEDNESDAY, MAY 3

Golf Outing
Cedar River Golf Course at Shanty Creek
Start time - 11:30 a.m.

Board Meeting
6 p.m. - 8 p.m.

Networking,
Breaks,
& Food



General
Session



Breakout
Session



THURSDAY, MAY 4

Registration and Continental Breakfast
7:30 a.m. - 8:30 a.m.

**Drones As a Tool For
Engineering Professionals**
Doug Longpre - Commonwealth
8:30 a.m. - 9:30 a.m.

**Overview of Firearm
Internal Ballistics**
*Dr. Stephen Batzer - Batzer
Engineering*
8:30 a.m. - 9:30 a.m.

East Jordan Tour
8:30 a.m. - 12:00 a.m.

**Case Study - Xcel Energy W3408 Line Design and
Construction Challenges**
Simon Murley - POWER Engineers
9:30 a.m. - 10:30 a.m.

Break
10:30 a.m. - 11:00 a.m.

**Product Safety for
Consumer Products**
*Robert Hoffman - Creative
Product Solutions*
11:00 a.m. - 12:00 p.m.

Women at Wade Trim
Rebecca Smith, PE. - Wade Trim
11:00 a.m. - 12:00 p.m.

**You are responsible for your
own transportation.*

Lunch in Exhibit Area
12:00 p.m. - 1:30 p.m.

Government Relations 101
Leanne Panduren - ROWE, PSC
1:30 p.m. - 2:30 p.m.

Break
2:30 p.m. - 2:45 p.m.

MDOT 2023-2027 Five-Year Program
Michael Case, AICP - MDOT
2:50 p.m. - 3:45 p.m.

Networking Reception in Exhibit Area
4:00 p.m. - 5:30 p.m.

Shorts Brewery (extra fee)
6:00 p.m. - 8:00 p.m.

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FRIDAY, MAY 5

Breakfast OE
7:30 a.m. - 8:30 a.m.

Business Meeting & NSPE Installation of Officers Order of the Engineer Ceremony
8:30 a.m. - 9:15 a.m.

Ethics
Britt Smith - NSPE President
9:15 a.m. - 10:15 a.m.

Break
10:15 a.m. - 10:30 a.m.

Tiltonsville - Windsor Ratings Increase
Case Study
Joseph Keranen - POWER Engineers Inc.
10:30 a.m. - 11:30 a.m.

PE and the Industrial Hygienist
*Anne Hawkinsbadge - Montcalm
Community College*
10:30 a.m. - 11:30 a.m.

Break
11:30 a.m. - 11:45 a.m.

People Friendly Streets - Ann Arbor
First and Ashley One-Way Conversion
and Bikeway
Chris Wall - Wade Trim
11:45 a.m. - 12:45 p.m.

The Integrated Resource Planning
Road to Decarbonization
Sara T Walz - Consumers Energy
11:45 a.m. - 12:45 p.m.

2023 Awards Lunch
12:45 p.m. - 1:45 p.m.

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