ANNUAL CONFERENCE MAY 5-6, 2022



Wednesday, May 4

Golf Outing 11:30am

Board Meeting 6:00 - 9:00pm

Thursday, May 5

Networking, Breaks, & Food Registration & Continental Breakfast 7:30 - 8:30am

General Sessions **Soo Locks Project Update**

Mollie Mahoney & Kevin Sprague - US Army Corps of Engineers 8:30 - 9:30am

> Infrastructure Panel 9:30 - 10:30am

> > Break 10:30 - 11:00am

Value Driving: Getting Best Value for Your
Time and Fuel Dollar, with Implications
for Roadway Management

David Smith, PE - Sunny Acres Engineering
11:00 am - 12:00pm

Pioneering Fiber Optic Network

Development in a Rural Environment

Scott Blecke - Great Lakes Energy

11:00 am - 12:00pm

Lunch in Exhibit Area 12:00 - 1:30pm

Navigate the Winding Road of Weibull Reliability Analysis

Scott Sterbenz, PE - Ford Motor Company 1:30 - 2:30pm

Passing Down Institutional Knowledge
Tricia Hatley, PE - NSPE

1:30 - 2:30pm

Break 2:30 - 2:45pm

Consumers Energy's Agile Implementation of an Advanced Distribution Management System Matthew Seibert - Consumers Energy 2:45 - 3:45pm

Licensure-Exemption Laws: Three Supports and How to Weaken Them

Stuart Walesh - S.G Walesh Consulting 2:45 - 3:45pm

Networking Reception in Exhibit Area 4:00 - 5:30pm

75th Anniversary Banquet, Silent Auction 6:00 - 8:00pm



Friday, May 6

Breakfast 7:30 - 8:30am

Business Meeting Order of the Engineer Ceremony 8:30 - 9:15am

I-94/US-31 Interchange Project

Sarah Fedder & Dharmesh Valsadia - MDOT 9:15 - 10:15am

> Break 10:15 - 10:30am

Getting Municipal Water to Areas Impacted by PFAS

Brian Vilmont, PE - Prein&Newhof

10:30 - 11:30am

Loss Prevention Through Better Communication

Mike Cosgrove - Professional Concepts
Insurance Agency
10:30 - 11:30am

Break 11:30 - 11:45am

Aerobic Bacterial Generation: A Superior Onsite ATS Technique to Permit Challenging Reside

Justin Sorenson, PE - Sorenson Engineering, LLC 11:45am - 12:45pm The Beginner's Guide to Big Data Analysis Scott Sterbenz, PE – Ford Motor Company. 11:45am - 12:45pm

Awards Lunch (2020,2021,2022)
Recognize Newly Licensed Engineers, NSPE Update
12:45 - 1:45pm

Networking/Breaks/Food

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General Sessions

MICHIGAN SOCIETY OF PROFESSIONAL ENGINEERS

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SHANTY CREEK, BELLAIRE, MI