2024 ITS MICHIGAN ANNUAL MEETING



Driving the Future of Transportation: Uniting Minds, Inspiring Innovation



OCT 2 & 3 • THE GRADUATE HOTEL-EAST LANSING

7:30 AM

Breakfast and Registration

8:30 AM

Welcome

Tony Geara, President, ITS Michigan

8:40 AM

Keynote Address

Valerie Briggs, Federal Highway Administration (FHWA)

9:00 AM

Executive Panel — Driving the Future of

Transportation: Uniting Minds, Inspiring Innovation

Moderator: Tony Geara, President, ITS Michigan

Panelists:

Jason Bodell, Michigan Department of Transportation (MDOT)

Barb Land, Square One Education Network

Henry Liu, Center for Connected and Automated Transportation

(CCAT) and Mcity

Judd Herzer, Michigan State University

Dayo Akinyemi, Wayne County

9:50 AM

Break and Snacks

BREAKOUT #I (IO:20 - II:IO AM)

10:20 AM

Digital Alerting - The Future of Roadway Worker & User Safety

Tim Adams, HAAS Alert

Identifying & Quantifying the Causes of Congestion for States, Counties, & Corridors throughout Michigan Rick Ayers, CATT Lab

10:45 AM

Role & Benefits of Next Generation Sensors in ITS Industry

Ahmad Jawad, D2 Traffic Technologies

11:10 AM

Break

Intelligent Woodward Corridor Project

Connor Moore, MDOT, Yousuf Taufiq, WSP

BREAKOUT #2 (II:20 - I2:10 PM)

11:20 AM

Flex Routes & Ramp Metering

Karianne Steffen, HNTB

Visualization Tool for Connected Fleet -Plow Cycle Tool

Mallory Crow, AECOM

11:45 AM

MDOT ITS Third-Party Data Synthesis & Evaluation Tool

Joe Gorman, MDOT, Allison Balogh, AECOM

Successfully Managing a Dynamic TOC

Team

Tim Schneider, MDOT, Matt McConnon,

AtkinsRealis

LUNCH (12:10 - 1:50 PM)

12:10 PM Lunch

12:25 PM Vendor Spotlights

12:50 PM Lunchtime Speaker

Matt Shepard, Former Voice of the Detroit Tigers

1:50 PM Break

BREAKOUT #3 (2:00 - 2:50 PM)

2:00 PM

Opportunities to Impact the Changing Mobility Landscape

Scott J. McCormick, *Connected Vehicle Trade Association and Teleoperation Consortium*

AACE 2.0: The Ann Arbor Connected Environment Reimagined

Helen Kourous-Harrigan, *University of Michigan Transportation Research Institute*

2:25 PM

I-94 Active Transportation and Demand Management (AID & ATSPM)

Jeff Feeney, HNTB, Boyd Wilson, Traffic Vision, Brian Garrett. Fconolite

2:50 PM

Break

Roads to the Future: Unveiling AV-Readi™ & Its Role in Automated Vehicle Deployments

Paul Avery, AECOM, Corby Schaub, AECOM

PANEL #2 (3:10 - 4:00 PM)

Navigating the Challenges of Sustainable Infrastructure Growth in Progressive Communities

Moderator: Chris Olzem, Mobility Innovations

Coordinator, Oakland County

Panelists:

Ahmad Jawad, D2 Traffic Technologies John Peracchio, Peracchio & Company Erin Quetell, Oakland County Kirk Steudle, Steudle Executive Group Self-Driving Vehicles - Envisioning the Role that the Next Generation of ITS Solutions will Play in Shaping the Safe and Efficient Operation of AVs in Detroit

Moderator: Tony Geara, President, *ITS Michigan*

Panelists:

Johnny Chee, City of Detroit Michael Hale, City of Detroit Holli Seabury, Delta Dental Foundation

4:00 PM

Vendor Break

4:30 PM

Keynote Address



Brad Wieferich, Michigan Department of Transportation (MDOT)

5:00 PM

Closing Remarks

5:30 PM

Mobility Mingle

DAY TWO (OCT 3)

7:30 AM

Breakfast and Registration

8:30 AM

Keynote Address



Justine Johnson, Office of Future Mobility and Electrification (OFME)

9:00 AM

Spotlight Presentation: Using ITS to Manage Traffic

During the NFL Draft

Moderators: Al Prysiazniuk, Traffic Operations Engineer, AECOM

Josh Fink, Traffic Engineer, AECOM

9:50 AM

Break and Snacks

BREAKOUT #I (IO:20 - II:10 AM)

10:20 AM

ATSPM Use Cases in Macomb County
Jenna Liccardello. *AECOM*

MDOT's National Electric Vehicle Infrastructure (NEVI) Program Update Jeff Feeney, HNTB, Steve Minton, MDOT

DAY TWO (OCT 3)

10:45 AM

Enhancing Arterial Management Using Tools/Data

Tim Schneider, MDOT, Roberto Perez, AtkinsRealis

Hydrogen's Future and its Impact on Transportation and Mobility: From Detroit to Michigan to the World

Timothy Slusser, City of Detroit, OEM Industry Partner



Break

PANEL #3 (II:20 - I2:10 PM)

The People Shaping the Future of ITS and CAV

Moderator: Drew Coleman, Senior Director, *MICHAuto Detroit Regional Chamber*

Panelists:

Caitlin Day, MDOT Connor Moore, MDOT Katlyn Swirple, Integral Blue

Innovative Mobility and Accelerating V2X

Moderator: Elise Feldpausch, Statewide Connected and Automated Vehicle Specialist, *MDOT*

Panelists:

Debby Bezzina, Center for Connected and Automated Transportation and University of Michigan Transportation Research Institute

Michele Mueller, MDOT

Gary Piotrowicz, Road Commission for Oakland County

Jean Ruestman, MDOT

DAY TWO (OCT 3)

LUNCH (12:10 - 1:10 PM)

12:10 PM Lunch

12:25 PM Vendor Spotlights and ITS America in 2026

Highlight

1:00 PM Keynote Address

Trevor Pawl, Former Chief Mobility Officer for the State of Michigan

1:40 PM Closing Remarks



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Session Notes







