

FINAL Conference Program



Michigan Rail Conference 2019

"Think Global, Act Local"

August 7-9, 2019
Henry Center at MSU, East Lansing, MI

Welcome

A Special Greeting from the Conference Co-Chairs

We would like to welcome everyone to the Michigan Rail Conference (MRC) 2019 back in Lansing, Michigan where it all started. Our sixth conference will focus on freight and passenger rail transportation in the state of Michigan. We bring together talent and expertise to share understanding and explore tremendous opportunities!

We thank our planning committee for putting together a great lineup of speakers and activities, Dave Nelson and his team from Michigan Tech for the great logistic support, to the staff at the Henry Center at MSU, and to the team involved in organizing the field visits. Lastly, we also need to thank our amazing sponsors whose generous support allows us to keep the conference costs low and make attendance feasible to a vast variety of participants.

As conference co-chairs, we believe that our theme, Think Global, Act Local, reflects current business realities and potential economic impacts. Rail transportation, both freight and passenger is a complex network and extends far beyond the state of Michigan, yet within the state, we seek to grow our economy and improve mobility with leading-edge rail facilities and services. Our expert speakers draw from experiences locally, statewide and nationwide. We hope that you will find the information and networking useful and help you advance and improve every aspect of rail transportation.

Welcome to the conference! — Nikkie Johnson and Nick Little

Keynote Speaker

Conference Opening



Honorable Ronald Batory Administrator Federal Railroad Administration



Phillip Tassin General Manager - Michigan Div. CN Railroad

For information about our speakers, please see the biography brochure.

MRC Technical Program | Thursday, August 8th

7:15 - 8:00 AM Registration and Breakfast Heritage Room 8:00 - 8:15 AM Welcome and Safety Briefing Heritage Room

Nikkie Johnson

Project Manager - Economic Development & Freight Opérations, Michigan DOT

Nick Little

Director - Railway Education Michigan State University

8:15 – 9:15 am **Conference Opening**

Heritage Room

Moderator: Nick Little, MSU

Phillip Tassin
General Manager - Michigan Division
CN Railroad

Charley Ballard

Professor of Economics - Michigan State University

Director - State of the State Survey

9:15 - 9:45 AM **Break**

MRC Technical Program Continued | Thursday, August 8th

9:45 AM Welcome from Visiting Dignitaries Heritage Room

9:45 - 11:00 AM Plenary Panel – Michigan Updates Heritage Room

Moderator: Nikkie Johnson, Michigan DOT

Tim Hoeffner Joe McHugh

Director - Office of Rail VP, State-Supported Service **lodi** Heath Short Line Development Manager

Joe Gurskis

Norfolk Southern Railroad **WSP**

Room A169

11:15 - 12:30 PM Breakout Session #1A – New Technology in Rail **Moderator: Michael Gaynor**

Andreas Hoffrichter **Executive Director** Michigan State University

"Alternative Motive Power Propulsion"

Mike Tamilia SR Manager, Customs & Transborder Operations

CN Railroad "Live Lift Inspections -Leveraging Automation" Jeffery Moller Libby C AVP Trans Systems & Practices President

"AAR Tech Perspective"

Libby Ogard

Prime Focus, LLC "Rail Technology - Opportunities to Improve Supply Chain

11:15 - 12:30 PM

Breakout Session #1B - Crossing Safety

Room A170

Moderator: Tina Hissong, Michigan DOT Dr. Ian Savage

Professor of Econ/Transportation Northwestern University

"TRB Crossing & Trespass Committee"

Jason Field

Crossing Safety Program Manager Moffatt & Nichol

"Short-Storage space Crossings"

Kris Foondle

Local Crossing Specialist MDOT

"Harrison Road Crossing Challenges & Solutions'

Erick Vega & **David Nelson**

Partnerships"

Michigan Tech 'Crossing & Trespass Safety Research"

12:30 - 2:15 PM

Lunch & Keynote Presentation

Honorable Ronald Batory

Federal Rail Administration

2:15 - 3:15 PM

Breakout Session #2A – Railway Suppliers

Room A169

Heritage Room

Moderator: Pasi Lautala, Michigan Tech

Moderator: Jocelyn Hill, Conrail

Kurt Ulbick Sales Manager Peaker Services "Locomotive Rebuild in MI" Jim Maltese

Michigan Procurement Manager Stella Jones
"Local Ties – Global Footprint"

Brian Hawkins

Director of Business Development Siemens Mobility, Inc. "Think Global - Act Local"

2:15 - 3:15 PM

Breakout Session #2B - Passenger System

Room A170

Room A169

Room A170

Moderator: Andreas Hoffrichter, MSU

Matt Oudsema Director - Planning & Development Capitol Area Transportation Authority "CATA Connections to Amtrak

Peter Savolainen MSU Foundation Professor Michigan State University "SocioMobility Research at MSU" Matt Webb CFO - Southeast MI Regional Transit Authority "Toledo to Detroit Metro Airport"

3:15 - 3:45 PM

3:45 - 4:45 PM

Break

Moderator: Elisha Wulff, Michigan DOT

Sara Moore

Intl Border Crossing Specialist

"Michigan - International Connections"

Dan Lynch

Associate Professor Dalhousie University

'Gordie Howe International Bridge Project: Opportunities & Challenges"

Breakout Session #3A - International Connections

Ioe McHugh

VP, State-Supported Service Amtrak

"Amtrak Cross-Border Service: Today and Tomorrow"

3:45 - 4:45 PM

Breakout Session #3B - Local Opportunities & Impacts

Moderator: Shasta Duffey, LSRC **Paul Childs**

CEO M-1 Rail "Q-Line in Detroit"

Rob Bingham General Manager Sargent Docks

Pasi Lautala Director, Rail Transportation Program Michigan Tech "Upper Midwest Log/Forest Study"

5:00 - 5:15 рм Conference Wrap-Up

5:15 - 6:30 PM Closing Reception

Pre-Conference Activities | Wednesday, August 7th

Student Scholarship Golf Outing Fundraiser

Forest Akers West Golf Course

10:30 am Team Check-in

11:00 am Start

Welcome Reception

Henry Center @ MSU

6:00 - 8:00 pm Opening Reception at Henry Center 3535 Forest Road



Post-Conference | Friday, August 9th

Field Visits		Various Locations
7:30 am	Meet at pick-up location	

8:00 am

Buses leave to begin field visits

Buses return to pick-up location

Other Conference Information

Dress Code

Wednesday Casual

Thursday Business Casual

Friday Casual

PPE Required (vest - provided, no open toe shoes)

Diamond Sponsors













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Silver Sponsors











Conference Planning Committee

Larry Lloyd - CN Railroad; Shasta Duffey – Lake State Railway Company; Michael Gaynor - GoRail; Nikkie Johnson – Michigan DOT; Jon Cool – Michigan Railroads Association; Andreas Hoffrichter, Nick Little, and Sue Lonier – Michigan State University; Amanda Kerttu, Pasi Lautala, and David Nelson – Michigan Tech; Libby Ogard – Prime Focus; Kay Chase - Western Michigan University