

Conference Program



Midwest Rail Conference 2017

Midwest Connections: Passenger and Freight Rail Look to the Future

August 15 - 17, 2017

WMU Fetzer Center, Kalamazoo, MI

Welcome



A Special Greeting from the Conference Co-Chairs

We would like to welcome everyone to the Midwest Rail Conference (MRC) in Kalamazoo, Michigan. This year's conference is the first time we are bringing several Midwest states together to discuss rail transportation. It's also the first time for us to join forces with the Summerail event organized by the Transportation Research Board (TRB) Freight Rail Committee (AR040) and with the annual meeting of the National University Rail Center (NURail). This conference brings together some of the brightest minds from rail stakeholder groups, and you can look forward to outstanding discussions and presentations!

With the large number of organizations involved, we are greatly in debt to the members of our three conference committees who have made sure everything is ready for the conference, from arranging the spaces, to registrations, to speakers and sponsors. A special thanks goes to Dave Nelson and his team from Michigan Tech for locking all the pieces into a cohesive conference, to the staff at the Fetzer Center, and to Forrest Van Schwartz and his team for organizing the field visits. We also need to thank our sponsors whose generous support allows us to keep the conference costs down, making it available to a wide range of stakeholders.

As conference co-chairs, we believe that our conference theme, *Midwest Connections: Passenger and Freight Rail Look to the Future*, captures the essence of the conference. Rail transportation does not stop at state lines, and regional collaboration is a necessity for successful rail operations. Our speakers today draw from experiences within and outside the region and we hope that you find the information and networking beneficial as you return to your daily activities in advancing rail transportation.

Welcome to the conference! — Nikkie Johnson and Pasi Lautala

Keynote Speaker: Joseph McHugh

Joseph McHugh is the vice president of State Supported Services – Business Development for Amtrak where he is responsible for managing the company's relationships with each of the 21 state partners and helping them grow their revenue and ridership. He has been with Amtrak for over two decades and, prior to his current position, served for 22 years in the Government Affairs group where he was responsible for initiating, developing, and communicating Amtrak's legislative and funding need to the U.S. Congress.



Tuesday's Activities

Student Scholarship Fundraiser Golf Outing Committee Meetings

Opening Reception at Bell's Brewery featuring the Norfolk Southern Lawmen Band

See insert for details.

Midwest Rail Conference Technical Program | August 16th

7:15 - 8:00 AM

Breakfast & Registration

(Atrium/1035–1055)

7:45 - 8:00 AM

Welcome and Safety Briefing

(Kirsch)

Pasi Lautala

Director, Rail Transportation Program, Michigan Technological University Nikkie Johnson

Project Manager–Economic Development & Freight Operations, Michigan Department of Transportation

8:00 - 9:30 AM

Morning Plenary – Changes Facing the Rail Industry:

Threarts or Opportunities?

Moderator: Chris Barkan, University of Illinois

(Kirsch)

Kirk Steudle

Director, Michigan Department of Transportation

Deb Miller

Member and former Chairman, Surface Transportation Board Tim Strafford

Associate General Counsel, Association of American Railroads

9:30 - 9:45 AM

Break

(Atrium)

9:45 - 10:45 AM

Plenary Panel - State DOT Rail Programs Overview

(Kirsch)

Moderator: Nick Little, Michigan State University

Matt Dietrich

Executive Director, Ohio Rail Development Commission

Katie England

Director–Multimodal Planning & Programs, Indiana Department of Transportation

Dave Simon (tentative)

Chief of Railroads and Harbors,
Wisconsin Department of Transportation

10:45 - 11:00 AM

Break

(Atrium)

11:00 AM – noon

Breakout Session #1A - Shipper Concerns

(Kirsch)

Moderator: Jon Cool, Michigan Railroad Association

David Closs

Chair–Department of Supply Chain Management, Michigan State University Gary Thompson

Executive Vice President and COO, Regional Growth Partnership

Carl Howard

Director of Warehouse Operations, Lewis C Howard, Inc

11:00 AM – noon

Breakout Session #1B - High(er) Speed Rail

(Putney)

Moderator: Paul Vilter, Amtrak

Beth McCluskey

Director—Office of Intermodal Project Implementation, Illinois Department of Transportation

Chen-Yu Lin

Graduate Research Assistant, RailTEC, University of Illinois

Bruce Nelson

Sr. Principal Technical Specialist - WSP - Parson Brinkerhoff

11:00 AM – noon

President, Firstrail International

Breakout Session #1C - Property Risk and Management

(1040-1050)

Moderator: Kris Foondle, Michigan Department of Transportation

Bob VanderClute

Chris Barkan

Executive Director, RailTEC, University of Illinois

TBD

Title—Department (if applicable), Organization

Noon - 1:30 PM

Lunch and Keynote

(1030-1055)

Midwest Rail Conference Technical Program | August 16th

1:30 - 2:30 PM

Breakout Session #2A – Future of Freight

(Kirsch)

Moderator: Pete Swan, Penn State

Brian Buchanan

Manager of Network Strategies, CN Railroad

Ryan Fischer

Assistant Vice President–Industrial Development, G&W Railroad

Tyler Dick

Senior Research Engineer and Director of Education, RailTEC, University of Illinois

1:30 - 2:30 PM

Breakout Session #2B - Urban Rail

(Putney)

Moderator: Libby Ogard, Prime Focus

Kevin Keller

Vice President & National Director of Rail Business Planning, HDR, Inc

Paul Childs

Chief Operating Officer,

QLINE Detroit

Barry Murray

Director of Economic and Community Development, City of Dearborn, MI

1:30 - 2:30 PM

Breakout Session #2C – Grade Crossing Issues

(1040-1050)

Moderator: Tammy Wagner, Federal Rail Administration

John Sharkey

Vice President–Šignal Systems, CTC, Inc **Larry Bowron**

Transportation Director, City of Battle Creek

Reg Souleyrette

Department Chair of Civil Engineering, University of Kentucky

2:30 - 2:45 AM

Break

(Atrium)

2:45 - 3:45 PM

Breakout Session #3A - Short Line Panel

(Kirsch)

Moderator: Matt Dietrich, Ohio Rail Development Commission

Stefan Loeb

Executive Vice President–Network Strategies, Watco Companies

Troy Strane

General Manager, Indiana Northeastern Railroad Sean Pengelly

Engineer–Projects & Development, Lake State Railway

2:45 - 3:45 PM

Breakout Session #3B – Inter-City Services

(Putney)

Moderator: Kay Chase, Michigan Association of Railroad Passengers

Mike Franke

Senior Director–State

Government Contracts, Amtrak

Martin Bloedt

Sales and Product Manager– Locomotives, North America, Siemens Anna Lynn Smith

Transportation Consultant and Project Manager, WSP USA

2:45 - 3:45 PM

Breakout Session #3C - Creating a Resilient Railroad

(1040-1050)

Moderator: Andreas Hoffrichter, Michigan State University

Joe Smak

Director of Engineering, Amtrak **Amanda Martin**

Freight and Passenger Policy Coordinator, Iowa DOT

Riley Edwards

Research Scientist and Senior Lecturer, RailTEC, University of Illinois

3:45 — 4:00 рм

Break

(Atrium)

4:00 - 4:30 PM

Networking and Student Poster Session

(Atrium)

4:30 - 5:00 PM

3-Minute Student Thesis Competition

(TBD)

5:00 - 7:00 PM

Closing Reception

(Atrium/1035–1055)

TRB Summerail Field Visits | August 17

7:30 AM – noon Cargill Facility & Amtrak ride to Battle Creek

12:30 – 1:00 PM Those not attending Little River return to Kalamazoo

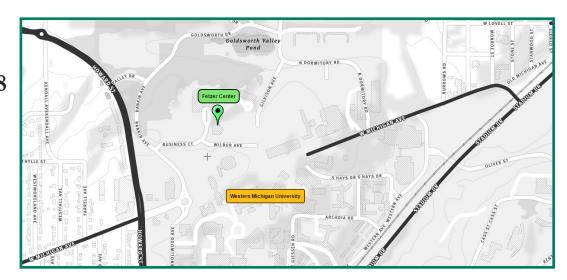
12:30 – 5:30 PM Lunch & Little River Steam Train Ride







WMU Fetzer Center: 2350 Business Court Kalamazoo, MI 49008



ORGANIZERS









In Association With:











Diamond Sponsors



Platinum Sponsors





Gold Sponsors









Railway Research and Education Eli Broad College of Business MICHIGAN STATE UNIVERSITY

Silver Sponsors













Conference Planning Committee

Tammy Wagner – FRA; Forrest Van Schwartz – Global Transportation Consultancy; Shasta Duffey - Lake State Railway; Kay Chase - Michigan Association of Railroad Passengers (MARP); 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; Matt Dietrich - Ohio DOT; Peter Swan - Penn State; Libby Ogard - Prime Focus; Tyler Dick and L. B. Frye – University of Illinois; Laura McNichol – Watco Companies