

FINAL Conference Program



VIRTUAL Midwest Rail Conference 2020 "Sustaining Midwest Rail" August 11-12, 2020











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



Welcome

A Special Greeting from the Conference Co-Chairs

Welcome participants, speakers and sponsors to the 2nd Midwest Rail Conference (MRC). Although these unusual times have caused us to alter our original plan for the 2nd MRC, thanks to the help of our co-organizers, the Michigan Rail Conference Planning Committee, National University Rail Center (NURail), and the Freight Rail Transportation Committee (AR040) of the Transportation Research Board, we have been able to develop an interesting and timely virtual conference program. We are grateful to them for their help securing an excellent group of speakers. We also want to thank the sponsors for their support of the MRC in these challenging economic times.

When we determined our conference theme, Sustaining Midwest Rail, we did not anticipate how well it would fit the current conditions. Like many other businesses, both within and outside the US, the focus of rail transportation shifted almost overnight from "growth" to "sustaining" in this age of a new normal ... whatever that may be! Our program reflects this disruption and the response of the rail sector to these unprecedented times. It brings together different stakeholders for a conversation about where we go next and how we need to reconsider our strategies for sustaining and developing rail transport in the Midwest, and nationwide. We hope that you will find the discussion informative and fruitful and that our new virtual environment enables effective knowledge transfer among the participants.

Thank you for your interest; we welcome all of you to the Virtual Midwest Rail Conference!!!

~Pasi Lautala (TRB AR040), Chris Barkan (NURail),

and Nick Little (Michigan Rail Conference Planning Committee)

Tues. Keynote



Joe McHugh Vice President, State-Supported Services Business Development Amtrak

Wed. Keynote



Mike McClellan VP Strategic Planning Norfolk Southern

Joe McHugh has been with Amtrak since July 1994 and prior to his current position served for 22 years in the Government Affairs group where he responsible for initiating, developing communicating Amtrak's legislative and ng need to the U.S. Congress. funding In January 2017, Mr. McHugh was asked to take State Contracts and **Business** Development Line of Business. In this role, he is for responsible managing the company's relationships with each of the 21 state partners.

McClellan joined Conrail's general marketing and sales organization in 1985. In 1998, he was named assistant vice president performance planning for Norfolk Southern, became vice president intermodal and automotive marketing in 2000, and vice president industrial products in 2013. He holds an MBA from the University of Cincinnati and a degree in foreign affairs from the University of Virginia.

Sessions are set up with 50 minutes for presentation and Q&A and then a 10 minute break before the session.

MRC Technical Program | Tuesday, August 11th

8:45 AM

Zoom Conferencing Opens

8:50 AM

Welcome and Safety Briefing

Nick Little

Director - Railway Education Michigan State University

Pasi Lautala

Director, Rail Transportation Program

Michigan Tech

Chris Barkan

Executive Director, RailTEC University of Illinois at Urbana-

Champaign

9:00 - 9:50 AM

Plenary Session - Urban, Regional and Intercity Rail

in Era of Social Distancing

Moderator: Pasi Lautala, Michigan Tech

Hilary Konczal

Chief Safety and Environmental Officer

Iim Mathews

President and CEO Rail Passengers Association Narayana Sundaram

Sr. Director, Eng & Commuter Rail Ops American Public Trans Assoc (APTA)

10:00 - 10:50 AM

Breakout Session #1A – Passenger Rail Opportunities

for Growth - Post Covid

Moderator: Larry Krieg, Rail Passengers Association Council

Passenger Rail Implementation Mgr Wisconsin DOT

Michael Noland

President/General Manager Northern Indiana Commuter Rail District

Scott Rogers

West Central Wisconsin Rail Coalition

10:00 - 10:50 AM

Breakout Session #1B - Precision Scheduled Railroading

- Class I and Shortline Connection

Moderator: David Clarke, TRB ARO40

Tvler Dick

Principal Railway Research Engineer

UIUC/NURail

Daniel Sabin

President

Iowa Northern Railroad

Pete Swan

Assoc Professor Supply Chain Mgmt

Penn State Harrisburn

11:00 - 11:50 PM

Breakout Session #2A - Developments in Grade

Crossing and Trespasser Safety

Moderator: Reginald Souleyrette, NURail

Rachel Maleh **Executive Director**

OLI

Pasi Lautala

Assoc. Prof & Director, Rail Trans, Prog.

Michigan Tech

Francesco Bedini & Starr Kidda

Human Factors Division

FRA

11:00 - 11:50 PM

Breakout Session #2B - LNG Transportation by Rail

Moderator: Chris Barkan, NURail

Mark Maday

Staff Director, Hazmat Team Federal Railroad Administration Paul Williams

Regional Mgr Hazardous Materials

Norfolk Southern Railway

Scott Nason

Application Development Mgr

Chart Industries

12:00 - 12:50 PM

Keynote Presentation

Moderator: Al Johnson, MDOT

loe McHugh

Vice President, State-Supported Services Business Development

Amtrak

Wrap-Up and Closing Comments

1:00 PM

MRC Technical Program | Wednesday, August 12th

8:45 AM

Zoom Conferencing Opens - Networking

8:50 AM

Welcome and Safety Briefing

Nick Little

Director - Railway Education Michigan State University

Pasi Lautala

Director, Rail Transportation Program Michigan Tech

Chris Barkan

Executive Director, RailTEC University of Illinois at Urbana-Champaign

9:00 - 9:50 AM

Plenary Session - Rail Industry Policy Issues

Moderator: Libby Ogard, Prime Focus LLC

Ian Jefferies President & CEO

Assoc of American Railroads

Patrick Fuchs

Board Member Surface Transportation Board Chuck Baker

President

American Short Line & Regional

Railroad Assoc

10:00 - 10:50 AM

Breakout Session #1A – Freight Rail Transportation

Complications During COVID-19

Moderator: Nick Little, MSU

David Woodruff

Asst. VP & Head of US Govt Affairs CN

Brad Peot

Commercial Manager WATCO/Wisconsin Southern Fred Schlemmer

& Mike McIntosh Chief Financial Officer/ VP

SteelPro

10:00 - 10:50 AM

Breakout Session #1B - Passenger Rail Experience

Improvements

from USMCA

Moderator: Ray Lang, Amtrak

Josh Hamilton Lansing Station Volunteer Coord.

Larry Chestler

VP Long Dist Services Business Dev.

Bob Guy

Chair

Midwest Interstate Pass Rail

Commission

Breakout Session #2A - Impacts and Opportunities

11:00 - 11:50 AM

Moderator: Jon Cool, MRA

Bill Anderson

Director, Cross Border Institute University of Windsor

Dan Ujczo

Practice Group Chair - Intl & Reg.

Practices

Dickinson-Wright

Andrea Waldock Niethold

Government Affairs, US

CN

11:00 - 11:50 AM

Breakout Session #2B - Climate Impacts

and Infrastructure Resilience

Moderator: Sean Pengelly, Lake State Railroad

Chase Armstrong
VP of Commercial Development

RJ Corman

Tim Grose

Climate and Resiliency Advisory Svcs

WSP

Porie Saikia-Eapen

Dir, Environ Sustainability and

Compliance

MTA

12:00 - 12:50 PM **Keynote Presentation**

Moderator: Al Johnson, MDOT

Mike McClellan

VP Strategic Planning Norfolk Southern

1:00 PMWrap-Up and Closing Comments

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Conference Planning Committee

In addition to the moderators and co-chairs listed above, we'd like to thank: Larry Lloyd - CN Railroad; Shasta Duffey and Mike Hnatiuk – Lake State Railway Company; Michael Gaynor - GoRail; Jon Cool – Michigan Railroads Association; Andreas Hoffrichter, and Sue Lonier – Michigan State University; Amanda (Kerttu) Codere – Michigan Tech; Forrest VanSchwartz- TRB AR040; Tyler Dick - NURail; Adam Robillard - Watco; Bryan Schlake - Penn State University; Craig Foster - Univ of Illinois, Chicago; Derrick James - Amtrak; Bob Pokorski - Copper Harbor