



ITS Minnesota 2025 Fall Forum

Tuesday, October 7th 2025

Minnesota State Fairgrounds

History and Heritage Center

1841 W Dan Patch Avenue

St. Paul, MN 55108

AGENDA

8:00 AM – 8:45 AM

Registration and Breakfast

Sponsored by Alliant Engineering

8:45 AM – 9:00 AM

Welcome

Welcome and ITS Minnesota Update

Jon Rudolph, ITS MN President

9:00 AM – 10:00 AM

Session I – Advanced Technologies Powering ITS Solutions, AI-Powered Video Analytics Technology for ITS

Do Nam, WSB

Information Where It's Needed in Winter Related Traveler Information

Alyssa Segall, SRF

Review of MN Traveler Information System

Mary Crowe, Castle Rock

10:00 AM – 10:45 AM

Morning Break

10:45 AM – 12:15 PM

Session II – MnDOT's Application of Innovative Technologies

MnDOT CAV-X Update

Tara Olds, Thomas Johnson-Kaiser, and Micaela Kranz, MnDOT CAV-X

Pooled Fund Study ITS Simple Innovations

Cory Johnson, MnDOT CAV-X and Dean Deeter (Athey Creek)

Arterial Queue Alerting System

Nick VanGunst (Alliant Engineering)

Mitigating Winter Weather Impacts with Technology: An I-35 Duluth Feasibility Study

Jacob Folkeringa, Bolton & Menk

12:15 PM – 1:30 PM

Lunch

Sponsored by AECOM

1:30 PM – 3:00 PM

Session III - Improving Safety: Analysis of Wrong Way Driver (WWD) Solutions

Proactively Preventing WWD Crashes with Behavior Analytics

Seth Anderson, Image Sensing Solutions

WWD MNDOT Study Review

Dan Nelson, AECOM

A Review of WWD Detection Technologies and Operational Integration Strategies

Dave Irwin, Parsons

3:00PM – 4:30 PM

Happy Hour Networking Event