



ITSMW23 Program (FINAL)

WEDNESDAY, SEPTEMBER 27, 2023

7:30 AM	Registrations / Continental Buffet Breakfast Location: Grand Ballroom - Salon 5-8	
8:30 AM	Joint Session - Welcome & Keynote Location: Grand Ballroom - Salon 5-8 Welcome to the 2023 ITS Midwest Conference & Expo Bini William (Parsons, ITS Midwest President) Diamond Sponsor Parsons Keynote Speaker Mike Smith (Commissioner, Indiana Department of Transportation)	
9:00 AM	VENDOR SHOWCASE Location: Grand Ballroom - Salon 5-8	
9:30 - 10:30 AM	Session 1a: Data Sharing & Analytics Location: Grand Ballroom - Salon 5-8 Moderator: Darlene Magold (Etch)	Session 1b: Solutions Lessons Learned Location: Indianapolis Ballroom - Salon A - B Moderator: Kevin Price (Illinois DOT)
	Experiences with Video Analytics and ML John MacAdam (MacAdam Consulting)	Is Finding Funding a Problem? Alison Boan (Q-Free)
	Engaging Stakeholders for Better Data Efficiencies at ODOT Mallory Crow (AECOM)	Commercial Vehicle Enforcement Robert Glaz (Illinois Tollway), Michel Lavigne (Ardmore Roderick)
	Building and Managing a Transportation Event Streaming Platform for ODOT Jon Woyame (Etch)	Application of Driver Focus Camera to Detect Violations by Truck Drivers at Weigh Stations Xiaobing Li (University of Kentucky)
10:40-11:30 AM	EXHIBITOR OPEN HOUSE Location: Grand Ballroom - Salon 1-4	
11:30 AM	ITS Midwest Business Meeting Location: Grand Ballroom - Salon 5-8	
	Call to Order Bini William (ITS Midwest, President)	Election of Officers Nick Hegemier (ITS Midwest, Secretary-President Elect)
	Chapter Financial Report Brian Plum (ITS Midwest, Treasurer & Finance Committee Chair)	2024 Goals Bini William (ITS Midwest, President)
	Updates by Committee Chairs Karen George (Membership), Nick Hegemier (Technical), Ryan Elliott (Conference & Expo), Tom Szabo (Nominations & Awards), Yu Jiang (Education), Nathan Weldy (Communications), Alison Boan (Programs & Policies)	
12:00 PM	Luncheon Location: Grand Ballroom - Salon 5-8	
	2023 Project of the Year Tom Szabo (Nominations & Awards Committee)	2023 Gordon Paesani Scholarship Sara Senger (ITS Midwest, Vice President)
1:00 - 1:55 PM	Session 2: The Future of CV Data Location: Grand Ballroom - Salon 5-8 Moderator: Jodie Bare (Parsons)	
	Sue Bai (Honda) Jay Gude (Harman) Abraham Emmanuel (City of Chicago) Nick Hegemier (DriveOhio, Ohio DOT)	
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<p>2:00 - 5:10 PM</p>	<p>Special Session: CAVe-in-a-Box Training (limit 50 participants) Location: Indianapolis Ballroom - Salon C-D Moderators: Andrew Gaines (Leidos), William Martin (Leidos) Speakers: Ryan Mahle (University of Cincinnati), Sai Bonthu (University of Cincinnati)</p>		<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Public Sector Exhibitor Open House 2:00 - 4:30PM</p>
<p>2:00 - 2:55PM</p>	<p>Session 3a: Sensor Data / Smart Cities / Parking Data Location: Grand Ballroom - Salon 5-8 Moderator: Tom Szabo (TranSmart)</p>	<p>Session 3b: ITS Innovations Location: Indianapolis Ballroom - Salon A-B Moderator: Elyse Morgan (Illinois Tollway)</p>	
	<p>Envisioning a Regional Arterial Traffic Management Center for Northeastern Illinois Matt Letourneau (AECOM)</p>	<p>Predictive Mobility to Increase Safety and Reduce Congestion at Rail Crossings Kurt Brandt (Linq Thingz)</p>	
	<p>Chicago Midway Smart Corridor Project: Rail Crossing Information System Implementation Garreth Rempel (TRAINFO)</p>	<p>Empowering Cities to Design and Manage Safer Streets Muhammad Miah (Miovision)</p>	
	<p>Leveraging Data Analytics in Campus Parking: A Case Study in Transportation Optimization Joshua Haddad (PRK Parking)</p>	<p>Leveraging Connected Driver Data for Safer Roads Dan Porcaro (Michelin Mobility Intelligence)</p>	
<p>3:00 - 3:20PM</p>	<p>Break Location: Grand Ballroom - Salon 1-4</p>		
<p>3:20 - 4:15PM</p>	<p>Session 4a: Data Sharing Location: Grand Ballroom - Salon 5-8 Moderator: Scott Morse (Path Master)</p>	<p>Session 4b: ITS Innovations Location: Indianapolis Ballroom - Salon A-B Moderator: Doug Flanagan (Traffic Control Corporation)</p>	
	<p>Chicago Traveler Advisory System - Giving the Public a Real-time Traffic View Preston Judkins, Parsons</p>	<p>Roadway Electrification: INDOT Dynamic Wireless In-Pavement EV Charging Pilot Project Greg Reilly (AECOM), Steve Pekarek (Purdue)</p>	
	<p>Travel Midwest (ATIS) Modernization John Dillenburg (University of Illinois-Chicago) Bini William (Parsons)</p>	<p>Empowering Your ITS Applications with Edge Solutions Pradeep Kumar (Belden, Inc.)</p>	
	<p>AV Roadway Readiness Assessment: Use Case for the City of Detroit Mallory Crow (AECOM)</p>	<p>Harnessing Data to Save Lives - A Vision Zero Playbook Nathan Wade (Flow Labs)</p>	
<p>4:15 - 5:10PM</p>	<p>Session 5a: ITS Innovation Location: Grand Ballroom - Salon 5-8 Moderator: Christos Achillides (Iteris)</p>	<p>Session 5b: Solutions / Lessons Learned Location: Indianapolis Ballroom - Salon A-B Moderator: Chris Barrow (WSP)</p>	
	<p>Rural Ohio Automated Driving System Project Randy Butler (CDM Smith)</p>	<p>What the RUC? Diane Newton (HNTB)</p>	
	<p>I-465 VSL, Queue Warning and Ramp Metering Project Joseph Brahm (Parsons), Rafal Ignatowicz (Parsons)</p>	<p>Common Use of ATM Systems Jeff Hochmuth (CDM Smith)</p>	
	<p>Indianapolis Regional ITS Architecture Update: A Planning Reference for Transportation and Emerging Technology Cliff Heise (Iteris, Inc.)</p>	<p>Setting the Standard in Detecting and Protecting Pedestrians Justen Copley (Cubic)</p>	
<p>5:15 - 5:30PM</p>	<p>Day One Closing Reception - Introducing the State Vice Presidents Location: Grand Ballroom - Salon 5-8 Moderator: Nick Hegemier (DriveOhio, ITS Midwest Secretary/President-Elect)</p>		
<p>6:30 PM</p>	<p>Gather and Depart for Social Event Location: Hotel Lobby Note: There will be two trips to the social event, be sure to sign up at the REGISTRATION TABLE to reserve bus transportation First trip will leave at 6:30, second trip will leave at 7pm.</p>		
<p>7:00pm - 10:00 PM</p>	<p>Social Event @ Back 9 Golf Location: 1415 Drover St, Indianapolis, IN 46221 Note: More info at https://www.back9golf.com/</p>		



THURSDAY, SEPTEMBER 28, 2023

7:30 AM	Registrations / Continental Buffet Breakfast Location: Grand Ballroom - Salon 5-8	
8:00 - 10:20AM	Session 6a: Defining a Project Scope of Work for System Engineering Location: Indianapolis Ballroom - Salon A-B Moderator: Margaret Campbell (Noblis) Presenter: Rick Denney (FHWA) Sponsored by the USDOT ITS-Joint Program Office for ITS America	Session 6b: TSMO WORKSHOP Location: Grand Ballroom - Salon 5-8 Moderator: Ralph Volpe (FHWA) Sponsored by the FHWA Technology Transfer Program
	Break – EXHIBITOR OPEN HOUSE Location: Grand Ballroom - Salon 1-4	
10:30 - 11:20AM	Luncheon Location: Grand Ballroom - Salon 5-8	
12:30 - 1:30PM	Public Sector Executive Panel Location: Grand Ballroom - Salon 5-8 Moderator: Scott Lee (TranSmart) Speakers: Zach Neihof (Kentucky Transportation Cabinet), Stephanie Marik (Ohio DOT), Jim Sturdevant (Indiana DOT), Kyle Armstrong (Illinois DOT), Karen Stippich (FHWA Indiana), Ralph Volpe (FHWA)	
1:30 - 1:50PM	Break Location: Grand Ballroom - Salon 1-4	
1:50 - 2:45PM	Session 7a: ITS Innovations Location: Grand Ballroom - Salon 5-8 Moderator: Darlene Magold (Etch)	Session 7b: Connected Vehicles Location: Indianapolis Ballroom - Salon A-B Moderator: Steve Mednis (Illinois Tollway)
	Dubuque STREETS project Abdullah Nafakh (Parsons)	Using Connected Vehicle Technology to Improve Mobility and Safety on Our Roadways Mike Clance (Applied Information)
	I-80/94 Flex Road Project Joseph Brahm (Parsons)	Connected Vehicle Applications: Standard Operating Principles Nick Seling (HNTB)
	Reimagining your community: Perspectives from USDOT Deployments Margaret Campbell (Noblis, Inc.)	Connected Vehicle Pilot Activities and 3rd Party CV Opportunities Scott Lee (TranSmart), Khalid Menawi (Illinois Tollway)
2:45 - 3:15PM	Break Location: Grand Ballroom - Salon 1-4	
3:15 - 4:10PM	Session 8a: Connected Vehicles for Safer Road: Planning, Prevention and Response Location: Grand Ballroom - Salon 5-8 Moderator: Todd Kell (INRIX)	Session 8b: Data Analytics Location: Indianapolis Ballroom - Salon A-B Moderator: Scott Morse (Path Master)
	Helping to Drive a Safer, Smarter Future: Brendan Reuss (Director/GM, North America Sales-Safety View, INRIX)	Using Transportation Analytics to Enhance Maintenance of Traffic on Highway Design-Build Projects Christos Achillides (Iteris, Inc), Adam Danczyk (Iteris, Inc)
	Using Real-time Connected Vehicle Data to Alert Truckers of Sudden Slowdowns John MacAdam (CEO, MacAdam Consulting)	Real-time Arterial Corridor Congestion Monitoring under TSMO Operations Brandon Stakeff (AECOM)
	Emergency Alerting and Communicating with Drivers to Improve Safety Mary Farrell (President, Information Logistics)	Image Sensing Systems, Inc - Techniques for Proactive Speed Management Seth Anderson (Image Sensing Systems, Inc)
4:15 - 4:30PM	ITSMW23 Conference & Expo - Closing Remarks Location: Grand Ballroom - Salon 5-8 Moderator: Bini William (Parsons, ITS Midwest President)	

Public Sector Exhibitor Open House 1:30 - 3:00PM

Thank you for your participation. **Safe travel home.**
Join us for the 2024 Conference & Expo in Illinois!