



***“Midwest Connections: Travel Smart”
 2019 Annual Meeting Program***

Time	Thursday, September 26	Room
7:00am	<u>Registration</u> Continental Breakfast	
8:00am	<u>Welcome</u>, ITS Midwest President Matthew Letourneau Keynote Speaker Shailen Bhatt, President and CEO Intelligent Transportation Society of America	Grand Ballroom
8:45am	EXHIBIT HALL OPENS	Forum C
9:00am	<u>Session# 1A Signal Operations 1</u> Moderator - Jason Yeager, ITSMW VP - Kentucky Christos Achillides, Iteris Signal Optimization Through Data: Using Signal Performance Measures to Run a Better Intersection Josh Fink, Econolite New Technologies Lead to Breakthroughs in Optimized Signal Timing and Real Time Adaptive Signal Control	Forum A

Time	Thursday, September 26	Room
9:00am	<p align="center"><u>Session# 1B: Data and Analytics 1</u> Moderator - Member Ed Williams, ITSMW VP - Indiana</p> <p align="center">John Cecala, Google Harness Your Data with Intelligent Transportation Analytics</p> <p align="center">Daniel Rossiter, Southwest Research Institute Finding Actionable Data in the Era of “Big Data”</p>	Forum B
10:00am	Break – EXHIBITOR OPEN HOUSE	Forum C
10:30am	<p align="center"><u>Session# 2A: Public Private Partnerships</u> Moderator - Ken Glassman, ITSMW Past President</p> <p align="center">John Dillenburg, University of Illinois Chicago Incorporating Private Sector Data into TravelMidwest.com</p> <p align="center">Jonathan Riehl, University of Wisconsin Reporting on Travel Times Provided by State Agencies vs NPMRDS</p> <p align="center">Jeff Hochmuth, CDM Smith Preliminary Results of the Potential for Third-party Data for Traffic Operations Analysis</p>	Forum A
10:30am	<p align="center"><u>Session# 2B: Data and Analytics 2</u> Moderator – David Henkel, ITSMW Past Board Member</p> <p align="center">Brian Fuller, Sensys Networks An IoT Based Vehicle Detection Platform</p> <p align="center">Charlie McCarthy, TranSmart and Abraham Emmanuel, Chicago Department of Transportation Working Toward a Travel Time Scorecard in Chicago</p> <p align="center">Elyse Morgan, Illinois Tollway Big Data Integration and Advanced TSMO</p>	Forum B

Time	Thursday, September 26	Room
11:30am	<p align="center"><u>ITS Midwest Business Meeting</u> Matthew Letourneau, ITS Midwest President</p> <p align="center">Election of Officers Scott Lee, Secretary-President Elect</p> <p align="center">Chapter Financial Report - Bini William, Treasurer</p> <p align="center">Committees – Call for Volunteers</p>	Grand Ballroom
12:00pm	<p align="center">LUNCHEON</p> <p align="center"><u>2019 Project of the Year</u> <u>and Gordon Paesani Scholarship Announcements</u> Matthew Letourneau, President, ITS Midwest</p>	Grand Ballroom
	<p align="center"><u>Luncheon Speaker</u> Introduction, Matthew Letourneau, ITS Midwest President</p> <p align="center">Jerry Quandt, Executive Director Illinois Autonomous Vehicles Association</p>	Grand Ballroom
1:30pm	<p align="center"><u>Session# 3A: Signal Operations 2</u> Moderator - Scott Lee, ITSMW Secretary/President Elect</p> <p align="center">Rick Schuman, INRIX Arterial and Signal Analytics: Innovations from the US and Around the World</p> <p align="center">Brent Padilla, Wavetronix Continuous Tracking Vehicle Detection for Dilemma Zone Protection of All Vehicles</p> <p align="center">John Ringler, Econolite The New Signal Priority System Requirement for the Connected Vehicle Future</p>	Forum A

Time	Thursday, September 26	Room
1:30pm	<p><u>Session# 3B: Connected & Autonomous Vehicles 1</u> Moderator – Chuck Sikaras, ITSMW Past Board Member</p> <p>Preeti Choudhary, John Gray, AECOM and Nick Hegemier, Drive Ohio</p> <p>Ohio Statewide Framework for CV/AV Deployments</p> <p>Amarpal Matharu and Aimee Lee, Illinois Tollway Illinois Tollway CV Pilot Study</p>	Forum B
2:30pm	<p><u>VENDOR SHOWCASE</u> Moderator – John Gray, ITSMW Past President</p>	Forum B
3:00pm	Break – EXHIBITOR OPEN HOUSE	Forum C
3:30pm	<p><u>Session# 4A: Smart Cities 1</u> Moderator – Nick Hegemier, ITSMW Board Member</p> <p>Lexus Hughes, Miovision Empowering Cities with Data and AI to Make Smart Decisions</p> <p>Mark Fayta, Econolite Detection Essentials for the Smart Evolving City: SPM Data and CV Applications</p>	Forum A
3:30pm	<p><u>Session# 4B: Connected & Autonomous Vehicles 2</u> Moderator – Jeff Hochmuth, ITSMW Past President</p> <p>Steve Sprouffsak, Kapsch Rethinking CV Deployment Planning to Keep Up with Rapidly Changing Technology</p> <p>Barry Einsig, Econolite Why the Future of Traffic Management? Depends on IoT-ITS Integration</p>	Forum B

Time	Thursday, September 26	Room
4:30pm	<p align="center"><u>Private Sector Executive Panel</u> Moderator – David Zavattero, ITSMW Past President</p> <p align="center">David Leopold, Director, City Tech Collaborative</p> <p align="center">Douglas Pancoast, Head of R&D, Urban Mobility Solutions, Bosch</p> <p align="center">Finn Swingley, Senior Solution Architect, HERE</p> <p align="center">Jerry Quandt, Executive Director, Illinois Autonomous Vehicles Association</p>	Grand Ballroom
5:30pm	<p align="center">Introducing the State Vice Presidents Illinois VP - Justin Potts Indiana VP - Dan Shamo, represented by Rick Fedder, Director Kentucky VP – Jason Yeager Ohio VP – Ed Williams</p>	Grand Ballroom
5:45pm	<p align="center">Gather and depart for Social Event (Shuttle bus available)</p>	Main Entrance
6:00pm	<p align="center"><u>SOCIAL EVENT</u> (Additional Fee, Limited Seating)</p> <p align="center">Reception, Buffet Dinner and Games</p> <p align="center">Location: Pinstripes</p> <p align="center">Address: 7 Oakbrook Center, Oak Brook, IL 60523</p>	

Time	Friday, September 27	Room
8:00am	<u>Registration</u> Continental Breakfast	
8:30am	<u>Session# 5A: Advanced Traffic Management Systems</u> Moderator – Abraham Emmanuel, ITSMW Board Member Ryan Legare, Lake County, IL Department of Transportation Lake County PASSAGE: System Updates and Enhancements Brent Becker, Southwest Research Institute ICMS as an Integration of Systems Wayne Kairdolf, Deep South Communications, LLC Advanced Wireless Wide Area Networking for ITS	Forum A
8:30am	<u>Session# 5B: Smart Cities 2</u> Moderator – Kevin Price, ITSMW Past Board Member Marissa Ramon and Jesus Martinez, Southwest Research Institute Cybersecurity Guidance Tool for Managing Risk of TMS Equipment James Gilbert, GBASI Transportation Technology and Smart Communities Preston Judkins, Parsons Intersection Insights: Integrating Intersection Data for Traffic Operations and Planning	Forum B
9:30am	Break – EXHIBITOR OPEN HOUSE	Forum C
10:00am	<u>Session# 6A: Work Zones</u> Moderator – Bini William, ITSMW Treasurer Scott Carlson, Iteris Real-Time Third -Party Data for Maintenance of Traffic During Construction Todd Foster, Ver Mac Deploying Smart Work Zones in Just a Few Minutes	Forum A

Time	Friday, September 27	Room
10:00am	<p align="center"><u>Session# 6B: Safety and Security</u> Moderator – Sara Senger, ITSMW Board Member</p> <p align="center">Tom Der, IRD Inc. Tire Safety Screenings at Commercial Vehicle Inspection Stations</p> <p align="center">Mike Scarmon, KL Engineering and Ahmet Demirbilek, WisDOT WisDOT LED Retrofit Experience</p> <p align="center">Robert Harmon, Citel Surge Protection for Intelligent Infrastructure</p>	Forum B
11:00am	<p align="center"><u>Public Sector Executive Panel Session</u> Moderator - David Zavattero, ITSMW Past President</p> <p align="center">Illinois – Omer Osman, Secretary Illinois Department of Transportation</p> <p align="center">Indiana – Rick Fedder, Chief Operating Officer Indiana Tollway</p> <p align="center">Kentucky - Joe Crabtree, Director of the Kentucky Transportation Center at the University of Kentucky</p> <p align="center">Ohio - Lloyd MacAdam, Chief Engineer and Assistant Director for Transportation Policy Ohio Department of Transportation</p>	Grand Ballroom
12:00pm	<p align="center">Annual Meeting Closing Remarks Brian Plum & Justin Potts, Conference Co-Chairs</p>	Grand Ballroom
12:05pm	<p align="center">Lunch on your own</p>	
12:45pm	<p align="center">Gather and Depart for Technical Tour</p>	

Time	Friday, September 27	Room
1:30pm	<p style="text-align: center;"><u>TECHNICAL TOUR</u> O'Hare Airport Behind the Scenes Tour O'Hare International Airport</p> <p style="text-align: center;">Note – Preregistration REQUIRED by August 23 for the O'Hare Behind-the-Scenes Technical Tour is now CLOSED</p>	
	<p style="text-align: center;">Thank you for your participation. Safe travels home.</p>	
	<p style="text-align: center;">NEXT YEAR: 2020 ANNUAL MEETING in KENTUCKY</p>	