



“Connecting Smart Cities”

2017 Annual Meeting Technical Program

Time	Thursday, September 28	Room
7:30am	<u>Registration</u> Continental Breakfast in Exhibit Hall	Entry Hall
8:15am	<u>Welcome</u> ITS Midwest President, Ken Glassman <u>Keynote Speaker</u> Jim Barna, Chief Engineer, ODOT Assistant Director for Transportation Policy	Muirfield Ballroom
9:00am	<u>Session #1 Smart Cities 1</u> Moderator, Justin Potts, Illinois DOT “Smarter Cities: How Municipalities Can Benefit From Intelligent Traffic Management” Cam Reed, All Traffic Solutions “I-90 Smart Road: An ITS Integration Success Story” Scott Lee, Parsons “Smart Transportation Efforts in Central Ohio” Thea Walsh, Mid America Regional Planning Commission	Muirfield Ballroom
10:00am	Break – EXHIBITOR OPEN HOUSE	Pre-Function Space
10:30am	<u>Session #2 Smart Cities 2</u> Moderator, Adam Danczyk, Jacobs “The Road to Mobility-as-a-Service (MaaS)” Julio Orozco, Cubic “The Road to the Smart City is Open” Roman Pridhodko, MioViosion “Chicago Smart Mobility Initiatives” Abraham Emmanuel, Chicago DOT	Muirfield Ballroom

Time	Thursday, September 28 (continued)	Room
11:30am	<p style="text-align: center;"><u>ITS Midwest Business Meeting</u> Ken Glassman, President</p> <p style="text-align: center;">Election of Officers and By-Laws Revisions Matthew Letourneau, Secretary-President Elect</p> <p style="text-align: center;">Chapter Financial Report - Bini William, Treasurer</p> <p style="text-align: center;">Committees – Call for Volunteers</p>	Muirfield Ballroom
12:00pm	<p style="text-align: center;">LUNCH</p> <p style="text-align: center;"><u>2017 Project of the Year Announcement</u> Dan Shamo, Chair, Recognition Committee</p>	Fusion Room
1:00pm	<p style="text-align: center;"><u>Luncheon Speaker</u> Introduction, Ken Glassman Jason Goldman VP External Affairs and Stakeholder Engagement ITS America</p>	Fusion Room
1:30pm	<p style="text-align: center;"><u>Session #3 Connected and Autonomous Vehicles</u> Moderator, Jennifer Walton, University of Kentucky</p> <p style="text-align: center;">“The Case for Agency Self-Assessment and Objectives Based Planning for AV Systems” Jeffery Dale, Kimley-Horn</p> <p style="text-align: center;">"Deploying One of the First Instances of Vehicle to Infrastructure Technology in Tampa, FL” Mark Rogers, Siemens</p> <p style="text-align: center;">“The Future of Connected and Automated Vehicle Testing” Ron Burton, Transportation Research Center Ohio</p>	Muirfield Ballroom
2:30pm	<p style="text-align: center;"><u>VENDOR SHOWCASE</u> Moderator, John Gray, AECOM</p>	Muirfield Ballroom

Time	Thursday, September 28 (continued)	Room
3:00pm	<p align="center">EXHIBITOR OPEN HOUSE Networking Break</p>	Pre-Function Space
3:30pm	<p align="center"><u>Session #4 New Technologies</u> Moderator, Ed Williams, TEC Engineering</p> <p align="center">“Keeping Smart Cities Connected” Patrick Coyle and Dave McLellan, CITEL</p> <p align="center">“Multi-Agency Communications Networks: How to Begin” James Gilbert, gba Systems Integrators</p> <p align="center">“US33 Smart Mobility Corridor: Fiber Backbone for CAV Deployment” Shane Campbell, Gannett Fleming and Kevin Fiant, ODOT D6</p>	Muirfield Ballroom
4:30pm	<p align="center"><u>State of the States Reports</u> Ken Glassman, Moderator</p> <p align="center">Illinois VP - Justin Potts Indiana VP - Dan Shamo Kentucky VP - Jennifer Walton Ohio VP - Ed Williams</p>	Muirfield Ballroom
5:00pm	<p align="center"><u>Round Table Discussion</u> “The Future of ITS in the Midwest” Questions and Answers Moderator, Ken Glassman</p>	Muirfield Ballroom
6:00pm	<p align="center"><u>ITS Midwest RECEPTION</u></p>	Pre-Function Space
7:30pm	<p align="center">Gather and Depart for Social Event</p>	Pre-Function Space
8:00pm	<p align="center"><u>SOCIAL EVENT</u> (Additional Fee, Limited Seating) “BREWCADIA” Fun, Food, Games, and Craft Beer 467 N. High St. Columbus, OH</p>	

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7:30am	<p style="text-align: center;"><u>Registration</u> Continental Breakfast in Exhibit Hall</p>	Entry Hall
8:00am	<p style="text-align: center;"><u>Session #5 Data Driven Operations</u> Moderator, David Henkel, CHA</p> <p style="text-align: center;">“Leveraging Hi-Res Data for Signalized Corridor Monitoring” Steve Kimble, Sensys Networks</p> <p style="text-align: center;">“Optimize Traffic Signal Operations with Performance Metrics” Roman Pridhodko, MioVision</p> <p style="text-align: center;">“Effect of Crashes on Intersection Delay: High Resolution Signal Data Visualization” Margaret McNamara, University of Alabama</p> <p style="text-align: center;">“Data Driven Ranking of Connected Traffic Signal Systems for Maintenance and Retiming” Chris Day, Iowa State University</p>	Muirfield Ballroom
9:00am	<p style="text-align: center;">Break – EXHIBITOR OPEN HOUSE</p>	Pre-Function Space
10:00am	<p style="text-align: center;"><u>Session #6 Transportation Management and Operations 1</u> Moderator, Matt Letourneau, AECOM</p> <p style="text-align: center;">“Ohio River Bridge Project” Todd Hood, NG, and Tim Emington NG</p> <p style="text-align: center;">“Ohio River Bridge Project: The Contractor Perspective” Ken Oyler, James H. Drew Corporation</p> <p style="text-align: center;">“Illinois Tollway’s New ITS Maintenance Guide” Amarpal Matharu, Illinois Tollway</p> <p style="text-align: center;">“Adaptive Traffic Signal Technologies: Challenges and Opportunities” Ray Benekohal, University of Illinois</p>	Muirfield Ballroom

Time	Friday, September 29 (continued)	Room
11:00am	<p><u>Session 7: Transportation Management and Operations 2</u> Moderator, David Zavattono, Past President</p> <p>“Managed Lanes for Connected and Automated Vehicle Applications: Concept of Operations and Simulation Results” Jiaqi Ma, University of Cincinnati</p> <p>“City of Naperville Centralized Transportation Management and Adaptive Signal Control Technologies” Tom Szabo, Christopher B. Burke Engineering, Ltd.</p> <p>“Deploying Signal Phase and Timing Data for Connected Vehicles: What You Need to Know” Thomas Timcho, WSP</p> <p>“Hardware-in-the-Loop Testing of Connected and Automated Vehicle Applications” Jiaqi Ma, University of Cincinnati</p>	Muirfield Ballroom
12:00pm	<p>Annual Meeting Closing Remarks Ed Williams, Conference Chair</p>	Muirfield Ballroom
	Lunch on your own	
1:15pm	Gather and Depart for Technical Tour	Entry Hall
1:30pm - 3:00pm	<p><u>TECHNICAL TOUR</u> Center for Automotive Research The Ohio State University</p>	
<p>Thank You, Have a Safe Trip Home www.itsmidwest.org</p>		