### “Racing Toward Connectivity” Program
#### 2016 Annual Meeting of ITS Midwest
Louisville Marriott East

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<th>Time</th>
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| 7:30am   | **Registration** - 2nd Floor Lobby  
Continental Breakfast in Exhibit Hall (opens 7:00am)                                             | Bluegrass Pre-Function |
| 8:15am   | **Welcome**  
ITS Midwest President, David Zavattero  
**Keynote Speaker**  
Ms. Alice Quinn  
Director, Civil Information Solutions Operating Unit, Northrop Grumman | Bluegrass CDE  
Bluegrass CDE |
| 8:45am   | **Session #1 Connected and Automated Vehicles**  
Moderator: John Gray, AECOM  
“Incorporating Connected/Automated Vehicles into the Transportation Planning Process”  
Ralph Volpe, FHWA  
“Traffic Signal Control Systems Transforming to Connected and Driverless Vehicles”  
Li Zhang, Connected Inc.  
“Do Connected Vehicles Tomorrow Make ITS a Bad Investment Today?”  
Adam Danczyk, Jacobs Engineering  
“Columbus: A Smart City Overview”  
Frank Perry, HNTB | Bluegrass CDE  
Bluegrass CDE |
| 10:00am  | **Break – EXHIBITOR OPEN HOUSE**                                                               | Bluegrass Pre-Function |
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*Program*

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| 10:30am  | **Session #2 Performance Measures**  
Moderator: David Henkel, CHA Consultants, Inc.  
Christopher Day, Purdue University  
“Mobility Performance and the MAP21 Rulemaking from the Megaregion Perspective”  
Peter Rafferty, TOPS Lab, University of Wisconsin-Madison  
“Evaluating the Use of Bluetooth for Travel Time Estimation”  
Emily Moser, Kimley-Horn | Bluegrass CDE |
| 11:30am  | **ITS Midwest Business Meeting**  
David Zavattaro, President  
Officer and Director Election Procedures and Results  
Ken Glassman, Secretary-President Elect  
Chapter Financial Report Scott Lee, Treasurer  
Committees/Volunteers | Bluegrass CDE |
| 12:00pm  | **LUNCH**  
2016 Project of the Year Announcement  
Dan Shamo, AECOM and ITS Midwest Indiana VP | Colonel ABC |
| 1:00pm   | **Luncheon Speaker**  
Introduction, Moderator: David Zavattaro, President  
Jill Ingrassia, Director AAA and Chairperson of the ITS America Board of Directors | Colonel Room |
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| 1:30pm   | **Session #3  Traffic Management and Operations**  
           Moderator: Jennifer Walton, University of Kentucky  
           “The Future of TSMO and How It Applies to All of US”  
           Ralph Volpe, FHWA  
           “I-90 Deployment Process - Status, Opportunities and the Critical Path Ahead”  
           Elyse Morgan, Illinois Tollway and Bini William, Parsons  
           “Building the Chicago TMC”  
           Abraham Emmanuel, Chicago DOT  
           “Managed Motorways - The Melbourne Example and US Applications”  
           Christopher Barrow, WSP Parsons Brinckerhoff | **Bluegrass CDE**   |
| 2:30pm   | **VENDOR SHOWCASE**  
           Moderator: John Gray, AECOM | **Bluegrass CDE**   |
| 3:00pm   | **EXHIBITOR OPEN HOUSE**  
           Networking Break | **Bluegrass Pre-Function** |
| 3:30pm   | **State of the States Reports**  
           And Roundtable on Future of ITS Midwest  
           Ken Glassman, Moderator  
           Illinois VP - Chuck Sikaras  
           Indiana VP - Dan Shamo  
           Kentucky VP - Scott Evans  
           Ohio VP - Ed Williams | **Bluegrass CDE**   |
| 4:00pm   | Gather and Depart for Social Event | **Lobby**           |
| 4:30pm   | **SOCIAL EVENT** (Additional Fee, Limited Seating)  
           “Night at the Races”  
           Churchill Downs  
           700 Central Ave., Louisville, KY |                     |
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<td>“Rise and Shine” Buffet Breakfast in Exhibit Hall (opens 7:00am)</td>
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| 8:00am| **Session #4 Multi-State, Multi-Agency Collaborations**  
Moderator: Matt Letourneau, AECOM | Bluegrass CDE |
|       | “Great Lakes Megaregion Work Zone and Operations Collaborations”  
Adam Francour, TOPS Lab, University of Wisconsin-Madison |                      |
|       | “Gateway Traveler Information System Geographic Expansion”  
John Dillenburg, UIC Department of Computer Science |                      |
|       | “ITS Heartland MCOM Project”  
Blake Hansen, Olsson Associates |                      |
| 9:00am| **Session #5 Innovative Technologies**  
Moderator: Scott Evans, Northrop Grumman | Bluegrass CDE |
|       | “Advances in Traffic Management Systems Using Cloud Hosting”  
Chris Bax, Cubic Transportation Systems |                      |
|       | “Free as in Freedom: Open Source Traffic Management Software in the Real World”  
Erik Minge, SRF Consulting Group |                      |
|       | “MAASTO Truck Parking Management System”  
Matthew Junak, HNTB |                      |
|       | “Active Traffic Management Operational Strategies and Controls for the 1-90 Corridor in Illinois - ATM Algorithms”  
Scott Lee, Parsons |                      |
| 10:30am| Break – EXHIBITOR OPEN HOUSE | Bluegrass Pre-Function |
| 11:00am| **Executive Panel**  
David Zavattero, President, Introductions | Bluegrass CDE |
|       | Thomas Nelson, Division Administrator, FHWA Kentucky  
Dr. Joe Crabtree, Executive Director, Kentucky Transportation Center  
Jason Siwula, State Innovation Engineer, Kentucky Transportation Cabinet |                      |
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| 12:00pm    | Annual Meeting Closing Remarks  
Tim Emington, Northrop Grumman Conference Co-Chair | Bluegrass CDE |
|            | Lunch on your own                                                     |               |
| 1:00pm     | Gather and Depart for Technical Tour                                  | Lobby         |
| 1:30pm - 3:00pm | TECHNICAL TOUR  
Ohio River Bridges Project Tunnel and Control Room |               |
|            | NOTE: Safety Equipment is Mandatory for this Tour  
A limited number of sets of safety equipment will be provided at the site. Participants are encouraged to bring their own Hard Hat, Safety Vest and eye protection. Please verify safety compliance by email to: rickie.boller@ngc.com prior to the tour. |               |

Thank You, Have a Safe Trip Home  
www.itsmidwest.org