

# PRELIMINARY PROGRAM

Virtual Traffic Engineering and Safety Conference

October 20-22, 2020

**Tuesday, October 20**

## Roundabout Pre-Conference Workshop

- 10:00 am- 11:30 am**      **General Interest Presentations**  
Moderator: Hillary Isebrands, FHWA  
Jeremy Kashman, City of Carmel, IN  
Chris Raymond, Georgia DOT  
Kristi Sebastian, Dakota County MN & ITE Midwest District Director
- 11:30-11:55 am**            **Q & A**
- 12:30 pm-2:00 pm**        **Agency Perspective Presentations**  
Moderator: Michael Spanberger, IDOT District 8  
Jeff Shaw, FHWA  
Jason Salley, IDOT  
TBD, Lake County DOT
- 2:00 pm - 2:25 pm**        **Q & A**
- 2:30 pm- 4:30 pm**        **Technical Presentations**  
Moderator: Matt Papirnik, Burns & McDonnell  
Mark McCulloch, Washtenaw County, MI  
Mark T. Johnson, MTJ Associates  
Jim Dunlop, North Carolina DOT  
Mike Reese, North Carolina DOT

## Wednesday, October 21

- 8:00 am**      **Opening Remarks**  
**Ray Benekohal**  
Conference Director and Professor, Department of Civil & Environmental Engineering  
University of Illinois at Urbana-Champaign  
Urbana, IL
- 8:05 am**      **Traffic Pattern Changes Due to Coronavirus**  
**Adam Lintner**  
Geometrics Engineer  
Illinois Tollway  
Downers Grove, IL
- Bill Morgan**  
Planning & Systems Section Chief, Bureau of Programming  
Illinois Department of Transportation  
Springfield, IL
- |   |   |
|---|---|
| <b>John O'Neal</b><br>Coordinating Planner<br>CDOT, Division of Traffic Safety<br>Chicago, IL | <b>Charlie McCarthy</b><br>Transportation Systems Engineer<br>TranSmart Technologies, Consultant<br>Chicago, IL |
|---|---|
- Jon Nelson**  
Engineer of Traffic  
Lake County Division of Transportation  
Libertyville, IL
- 9:25 am**      **FHWA Update**  
**Valerie Briggs**  
Director, Office of Transportation Management  
FHWA  
Washington, DC

- 10:10 am**      **Illinois DOT Update**  
**Omer Osman**  
**Acting Secretary of Transportation**  
**Illinois Department of Transportation**  
**Springfield, IL**
- 10:50 am**      **Break**
- 11:00 am**      **Work Zone Traffic Management Innovations**  
**Keith Dawson**  
**Non-Executive Director at Highway**  
**Highway Resource Solutions**  
**Manchester, UK**
- 11:40 am**      **Illinois Tollway Constant Slope Barrier System Development and Crash Testing - 6 foot Barrier with Noise Abatement Wall**  
**Michael Brink**  
**Bridge Inspection Engineer**  
**Illinois Tollway**  
**Lisle, IL**
- Dr. Ahmad Hammad**  
**Assistant Vice President/Senior Engineering Manager**  
**WSP USA**  
**Chicago, IL**
- 12:20 pm**      **Lunch Break**
- 1:00 pm**      **Motor Fuel Tax History and Changes Due to the REBUILD Illinois Capital Program**  
**Holly Primm**  
**Local Planning & Programming Unit Chief, Bureau of Local Roads**  
**Illinois Department of Transportation**  
**Springfield, IL**

- 1:40 pm**      **Best Practices in Bicycle Infrastructure: Urban and Suburban Applications**  
Tim Gustafson  
Senior Planner  
Epstein  
Chicago, IL
- 2:15 pm**      **Break**
- 2:45 pm**      **Inspection Guidance for Sign Sheeting and Raised Pavement Markers**  
Marshall Metcalf  
Project Implementation Unit Chief, Bureau of Operations  
Illinois Department of Transportation  
Springfield, IL
- 3:25 pm**      **MLB Beam Transportation and Beam Erection**  
Jeff J. Allen  
Executive Project Engineer  
Illinois Tollway  
Downers Grove, IL
- Jeff Druckman  
Senior Vice President  
Bowman Consulting  
Lisle, IL
- 4:05 pm**      **Cooperative Traffic Management in DuPage County**  
Bill Eidson  
Traffic Engineer  
DuPage County Division of Transportation
- Andy Hynes  
Deputy City Engineer  
City of Naperville, Transportation, Engineering and Development, Naperville, IL

**Thursday, October 22, 2020**

- 8:30 am**      **AAA Update**  
**Charlene Slighting-Yorke**  
**Traffic Safety Program Manager**  
**AAA**  
**Aurora, IL**
- 9:25 am**      **Update on Connected & Automated Vehicles in Illinois**  
**Jerry Quandt**  
**Executive Director**  
**Illinois Autonomous Vehicles Association (ILAVA)**  
**Chicago, IL**
- 10:05 am**      **Break**
- 10:15 am**      **Illinois Tollway Update**  
**Paul Kovacs**  
**Chief Engineering Officer**  
**Illinois Tollway**  
**Downers Grove, IL**
- 11:05 am**      **Vehicle and Pedestrian Detection Technologies**  
**Scott Carlson**  
**Senior Account Executive**  
**TAPCO**  
**Wentzille, MO**
- 11:45 am**      **New ITE Clearance Interval Recommendations**  
**Kyle Armstrong**  
**Engineer of Traffic Operations**  
**Illinois Department of Transportation**  
**Springfield, IL**
- 12:25 pm**      **Lunch Break**

- 1:00 pm**      **Alternative Intersections Success Stories: IDOT Districts**  
Jason Salley  
Geometric Studies Unit Head  
Illinois Department of Transportation  
Schaumburg, IL
- 1:40 pm**      **Lake County Automated Traffic Signal Performance Measures (ATSPM) Program**  
Justin Effinger  
Traffic Signal Engineer  
Lake County Division of Transportation  
Libertyville, IL
- 2:20 pm**      **Integration of the State Police IDOT Related Incidents to the Gateway- Helping to Reduce Incident Response Times**  
Peter Stresino  
ITS Program Specialist, Bureau of Operations  
Illinois Department of Transportation  
Schaumburg, IL
- 3:00 pm**      **Self-Driving Vehicle for Construction (IE TMA)**  
Tom Pucci  
Government Accounts Manager  
Royal Truck & Equipment, Inc.  
Coopersburg, PA
- 3:40 pm**      **How to Submit an Effective HSIP Project**  
Katherine Beckett-Suter  
Safety Evaluation Engineer, Bureau of Safety Programs and Engineering  
Illinois Department of Transportation  
Springfield, IL
- Sean Coyle  
Safety Analyst  
Jacobs  
Chicago, IL

**4:20 pm**      **Traffic Incident Management Training Update**  
**Robin Helmerichs**  
**Traffic Incident Management Coordinator, Bureau of Operations**  
**Illinois Department of Transportation**  
**Springfield, IL**

**4:35 pm**      **Conclusion**