

# **PRELIMINARY PROGRAM**

**Traffic Engineering and Safety Conference**

**October 18 & 19, 2017**

**With Pre-Conference Activities on October 17**

**Tuesday, October 17**

## **Pre-Conference**

- **ITE Student Chapter Golf Outing-12:00-4:00 pm at the University of Illinois Orange Course**
- **Welcome Reception at Houlihan's @ the I Hotel-5:30-7:30 pm**

**Wednesday, October 18**

## **General Session**

### **Chancellor Ballroom**

- 9:00 am            Safety Engineering Certification**  
**Priscilla Tobias**  
**Director-Office of Program Development/Assistant Chief Engineer**  
**Illinois Department of Transportation**  
**Springfield, IL**
- 9:30 am            Opportunities and Challenges for Transportation Professionals**  
**TBA**
- 10:00 am           Updated Technology in Vehicles**  
**TBA**
- 10:35 am           Break**
- 11:00 am           USDOT Update**  
**Michael Griffith**  
**Acting Director, Office of Safety Programs**  
**FHWA**  
**Washington, DC**

**11:35 am**      **Illinois DOT Update**  
**Aaron Weatherholt, Deputy Secretary**  
**Illinois Department of Transportation**  
**Springfield, IL**

**12:10 pm**      **Luncheon- Route 66**  
**Anne Haaker**  
**President**  
**Illinois Route 66 Scenic Byway**  
**Springfield, IL**

**Geoff Ladd**  
**Assistant Director**  
**Illinois Route 66 Scenic Byway**  
**Springfield, IL**

**Safety Performance & Services**  
**Lincoln Ballroom**

**1:45 pm**      **Research for Pedestrian Treatments at Uncontrolled Locations**  
**Yan Qi**  
**Assistant Professor**  
**Southern Illinois University at Edwardsville**  
**Edwardsville, IL**

**2:20 pm**      **Data Driven Approaches to Traffic Safety & Safety Portal**  
**TBA**

**2:55 pm**      **Break**

**3:25 pm**      **Contributing Factors to National and Regional Crash Patterns Over Recent Years**  
**Mehdi Nassirpour**  
**Manager of Evaluation Section, Bureau of Safety Programs and Engineering**  
**Illinois Department of Transportation**  
**Springfield, IL**

**Kim Silverman**  
**Highway and Traffic Safety Director**  
**CH2M**  
**Chicago, IL**

**4:00 pm**      **Incorporating Human Factors into Road Safety Assessment and Reviews**  
**Dave Piper**  
**Transportation Engineer**  
**CH2M**  
**Springfield, IL**

**4:35 pm**      **Illinois Strategic Highway Safety Plan (SHSP) Implementation**  
**Paul Lorton**  
**Bureau Chief, Bureau of Safety Programs and Engineering**  
**Illinois Department of Transportation**  
**Springfield, IL**

**Operations & Management**  
**Chancellor Ballroom**

**1:45 pm**      **Reliability of Decision on Transportation Network Expansion**  
**Hadi Meidani**  
**Assistant Professor of Civil & Environmental Engineering**  
**University of Illinois at Urbana-Champaign**  
**Urbana, IL**

**2:20 pm**      **Supplemental Notice of Proposed Amendment: Maintaining Pavement Marking Reflectivity**  
**Kyle Armstrong**  
**Acting Engineer of Traffic Operations**  
**Illinois Department of Transportation**  
**Springfield, IL**

**2:55 pm**      **Break**

**3:25 pm**      **Rebuilding of Critical Infrastructure in a Short Duration**  
**TBA**

**4:00 pm**      **Work Zone Traffic Control-Best Practices**  
**Dean Mentjes**  
**Transportation Operations Engineer**  
**FHWA-Illinois Division**  
**Springfield, IL**

**Juan Pava**  
**Work Zone Safety Engineer, Bureau of Safety Programs and Engineering**  
**Illinois Department of Transportation**  
**Springfield, IL**

**4:35 pm**      **Unmanned Aircraft Systems Applications in Traffic Crash Reconstruction and IDOT Inspections**  
**Brian Miller**  
**Illinois State Police**  
**Springfield, IL**

**Linda Schumm**  
**Bureau Chief, Bureau of Aviation Safety**  
**Illinois Department of Transportation**  
**Springfield, IL**

**Bill Viste**  
**Project Coordinator, Bureau of Airport Engineering**  
**Illinois Department of Transportation**  
**Springfield, IL**

**Traffic/Signal**  
**Alma Mater Room**

**1:45 pm**      **Chicago Union Station Reconstruction**  
**Erik Cempel**  
**Infrastructure Planning Manager, Chicago Union Station**  
**Amtrak**  
**Chicago, IL**

**2:20 pm**      **Transit Signal Priority CDOT/CTA**  
**Josh Zvolanek**  
**Senior ITS/Traffic Engineer**  
**Jacobs**  
**Chicago, IL**

**2:55 pm**      **Break**

**3:25 pm**      **Flashing Yellow Arrows**  
**Randall Laninga**  
**Traffic Engineer**  
**Illinois Department of Transportation**  
**Peoria, IL**

**4:00 pm**      **ITAP-Illinois Transportation Automated Permits**  
**Sergeant Jeff Darko**  
**Illinois State Police**  
**Peoria, IL**

**Geno Koehler**  
**Permit Unit Chief**  
**Illinois Department of Transportation**  
**Springfield, IL**

**4:35 pm**      **Strategies for Making Multimodal Urban Environments Safer**  
**Kim Silverman**  
**Highway and Traffic Safety Director**  
**CH2M**  
**Chicago, IL**

**Thursday, October 19**

**General Session**  
**Chancellor Ballroom**

**8:00 am**      **Transportation Law Updates in Illinois**  
**Lieutenant John Thompson**  
**Illinois State Police**  
**Springfield, IL**

**8:35 am**      **LIDar for Roadside Data Collection**  
**Mitch Caya**  
**Sales & Marketing Manager**  
**Mandli Communications, Inc.**  
**Fitchburg, WI**

**9:10 am**      **Vision Zero: Chicago's Initiative to Eliminate Severe Crashes by 2026**  
**Eric Hanss**  
**Principal Pedestrian Planner**  
**Chicago Department of Transportation**  
**Chicago, IL**

**9:45 am**      **Break**

**10:15 am**      **Platooning of Autonomous Vehicles**  
**TBA**

**10:50 am**      **Tollway Project Updates**  
**Paul Kovacs**  
**Chief Engineering Officer**  
**Illinois Tollway**  
**Downers Grove, Illinois**

**11:30 am**      **North Lakeshore Drive with CDOT**  
**Lori Brown**  
**Senior Consultant Studies Engineer, Bureau of Programming**  
**Illinois Department of Transportation**  
**Schaumburg, IL**

**Nathan Roseberry**  
**Coordinating Engineer**  
**Chicago Department of Transportation, Division of Engineering**  
**Chicago, IL**