

# Traffic Engineering and Safety Conference

## Preliminary Program

Wednesday, October 18, 2023

**Illinois Ballroom**

**7:30-8:55 am**

**Breakfast**

**General Session**

**Chancellor Ballroom**

**Moderator:**

**Chris Hall, FHWA**

**9:00-9:05 am**

**Opening Remarks**

**Ray Benekohal**

**Conference Director**

**Professor, Civil & Environmental Engineering**

**University of Illinois at Urbana-Champaign**

**9:05- 9:45 am**

**Safe Streets and Roads for All (SS4A)**

**Nithin Kalakuntla, Bi-State Regional Commission**

**Sydney Turner, Region 1 Planning Council**

**9:45-10:20 am**

**Tollway Update**

**Cassandra Rouse, Executive Director**

**10:20-10:50 am**

**Break**

**10:50-11:25 am**

**FHWA Update**

**Jeff Shaw, Intersection Safety Program Manager**

**11:25-12:00 pm**

**IDOT Update**

**Stephen Travia, Director**

**12:05-1:40 pm**

**Luncheon- EV Capabilities**

## **Safety Performance & Services**

### **Lincoln Ballroom**

**Moderator: Nathan Peck, IDOT**

**1:45-2:20 pm HSIP Intersection Initiative (State & Local)  
Katherine Beckett-Suter, IDOT & Sean Coyle, Jacobs**

**2:20-2:55 pm Vulnerable Road User (VRU) Assessment  
Juan Pava, IDOT & Kim Kolody, Jacobs**

**2:55-3:25 pm Break**

**3:25-4:00 pm Countrywide Crash Study  
Brian Roberts, Cook County DOTH**

**4:00-4:35 pm Virtual Reality Presentation  
Dan Smith, MoDOT  
Dr. Zhu Qing, U of Missouri**

**4:35-5:10 pm Safety Lighting & EDC-7 Nighttime Visibility for Safety  
Bernie Griffin and Marshall Metcalf, IDOT and Todd Schmidt, FHWA-IL CUSO**

# Operations & Management

## Alma Mater Room

**Moderator:**

**James Kyte, FHWA**

**1:45-2:20 pm**

**Chicago Travel Advisory Website-Serving both freight and general traffic  
Preston Judkins, Parsons Corporation**

**2:20-2:55 pm**

**City of Chicago Public way Permit Coordination Process  
Jai Kalayil, CDOT**

**2:55-3:25 pm**

**Break**

**3:25-4:00 pm**

**Navigating Challenges: The Central Tri-state Tollway (I-294) Southern Section  
Reconstruction  
Laura Thompson, Illinois Tollway and Shelli Schweickert, Burns and McDonnell**

**4:00-4:35 pm**

**Illinois Truck Parking Information Management System  
Kevin Price, IDOT**

**4:35-5:10 pm**

**Illinois Certification and Research Track  
John Senger, IDOT**

## Traffic/Signal

### Chancellor Ballroom

**Moderator:** Bini William, ITS Midwest President

**1:45-2:20 pm** Update on Illinois Tollway ITS  
Adam Lintner, Illinois Tollway  
Jeff Hochmuth, CSM Smith

**2:20-2:55 pm** APS General Experience and Operation Policy OPS-T-13  
Kyle Armstrong & Stephen Letsky, IDOT

**2:55-3:25 pm** Break

**3:25-4:00 pm** SMART Emergency Vehicle Lighting  
Sergeant Thomas Brengel, Illinois State Police

**4:00-4:35 pm** Chicago's New Bike Strategy Plan  
David Smith, CDOT

**4:35-5:10 pm** Connected Vehicle Pilot Update  
Khalid Menawi, Illinois Tollway  
Scott Lee, TranSmart Technologies, Inc.

# Traffic Engineering and Safety Conference

Thursday, October 19, 2023

**Chancellor**

**7:00-8:00 am**

**Breakfast**

**General Session**

**Chancellor Ballroom**

**Moderator:**

**Scott Lee, TranSmart Technologies, Inc.**

**8:00-8:35 am**

**Illinois State Police Update**

**Lieutenant Joseph Hutchins, Legal Office**

**Lieutenant John C. Thompson**

**Illinois State Police**

**8:35-9:10 am**

**Last Mile Communications: How to reach isolated areas and communities without busting your budget**

**Jamie Gilbert**

**Tekniam Corporation**

**9:10-9:50 am**

**EV Infrastructure Upgrade Plans**

**Sean Wiedel, CDOT**

**9:50-10:10 am**

**Break**

**10:10-10:45 am**

**The New Finalized Public Rights-of-Way Accessibility Guidelines (PROWAG): How Does This Affect Our Design and Implementation?**

**Fred Wismer, Kittelson & Associates, Inc.**

**10:45-11:25 pm**

**Tollway's Weigh-in-Motion with Tire Anomaly Classification System and Over Height Vehicle Detection**

**Rob Glaz, Illinois Tollway**

**Michel Lavigne, Ardmore Roderick**

**Master Sergeant Jerad Klint, ISP**

**11:35-12:15 pm**

**Incident Management**

**Lt. Mike Link & Maj Ryan Starrick, ISP**

**12:15-12:20 pm**

**Evaluation and Adjourn**

**1:00 -5:00 pm**

**Innovative Intersections Workshop (separate registration required)**

**Moderator: Alan Ho, FHWA**

**Introduction: Marshall Metcalf, IDOT**

**Presenters- Doug Keirn, IDOT, Elliott Moore, FHWA, and Matt Papirnik, AECOM**