

PRELIMINARY PROGRAM

Transportation and Highway Engineering Conference

February 26 & 27, 2019

With Pre-Conference Activities on February 25

Pre-Conference Activities

Monday, February 25

Short Courses

I Hotel & Conference Center, Lincoln Room

\$60.00 per person and includes entrance to both short courses and lunch.

9:00 am- 12:00 pm

Design Build Experiences for Transportation Infrastructure

12:00 pm- 1:00 pm

Lunch

1:00 pm- 4:00 pm

Local Agency Issues- A Short Course on Laws, Rules and Regulations that Effect Highway Engineers

Department of Civil & Environmental Engineering Student Opportunity

4:00- 5:00 pm NCEL 2311

Fish Fry at Legends

5:00 pm- 9:00 pm

Tuesday, February 26
Illini Union ABC
Moderator-Jeff Roesler

General Session

- 9:00 am** **Opening Remarks**
Jeff Roesler
THE Conference Director
- 9:10 am** **The 95th Street Terminal – How Alternative Delivery Helped the CTA Deliver a New Southern Gateway to Chicago**
Jefrey Jakalski
Vice President
EXP
Chicago, IL
- 9:50 am** **Buried Alive, A Survivor’s Story**
Joe Tantarelli
Implementation Specialist
Trinity Safety Consulting
Columbus, OH
- 10:30 am** **Break**
- 10:50 am** **FHWA Infrastructure Plan**
Brandye Hendrickson
Deputy Administrator
Federal Highway Administration
Washington, DC
- 11:20 am** **Truck Platooning**
TBD
- 12:00 pm** **Recess for Lunch**

Tuesday, February 26

Room 314 A & B

Bridges & Structures

Moderator- Carl Puzey, IDOT

- 1:30 pm** **Replacement of the Aging US 52/IL 64 Structure over the Mississippi River**
Adam Dour
Project Engineer
Kraemer North America
Plain, WI
- Faith Duncan**
Project Engineer- Studies and Plans
Illinois Department of Transportation
Dixon, IL
- Greg Hasbrouck**
Project Manager
Parsons
Chicago, IL
- 2:10 pm** **41st Street Steel Arch Pedestrian Bridge**
Luis D. Benitez
Chief Bridge Engineer
Chicago DOT
Chicago, IL
- Dipal Vimawala**
Vice President/Midwest Region Structures Lead
AECOM
Chicago, IL
- 2:50 pm Break**
- 3:10 pm** **CMGC Tennessee Bridge Replacement**
Sammie McCoy
TN Division Manager
Alfred Benesch & Company
Brentwood, TN
- Jake Williams**
Structural Group Manager
Alfred Benesch & Company
Nashville, TN
- 3:50 pm** **Merchants Bridge Main Span Replacement and East Approach Reconstruction**
Allen Smith
Assistant Vice President
TranSystems
St. Louis, MO
- 4:30-7:00 pm** **Mixer @ Memorial Stadium**

Tuesday, February 26

Room Illini Union A

Design, Construction & Environment

- 1:30 pm** **Aerial Intelligence**
Joe Hunn
Vice President
Cotter Consulting, Inc.
Chicago, IL
- 2:10 pm** **Electric Vehicle Charging Solutions/Smart Powered Lanes**
Richard A. Young
Associate Vice-President
AECOM
Chicago, IL
- Andrew Bui**
Director
AECOM
Chicago, IL
- 2:50 pm** **Break**
- 3:10 pm** **I-290/I-88 Interchange at I-294- A Partnership for Improved Mobility**
Aimee Lee
Sr. Manager, Strategic Planning and Programming
Illinois Tollway
Downers Grove, IL
- Matt Rempfer**
Senior Project Manager
Jacobs
Chicago, IL
- 3:50 pm** **I-39 Full Depth Asphalt Case Study**
Jay Behnke
President/Owner
S.T.A.T.E. Testing, L.L.C.
East Dundee, IL
- 4:30-7:00 pm** **Mixer @ Memorial Stadium**

Tuesday, February 26

Room Illini Union B

Traffic, Operations & Safety

- 1:30 pm** **Data-Driven Safety Improvements: A Case Study on the Road to Saving Lives**
James Ritter
Transportation Project Manager
Jacobs Engineering Group
St. Louis, MO
- Stephen Georges**
Design-Build Design & Construction Lead
Missouri DOT
Chesterfield, MO
- 2:10 pm** **Smart Work Zones/Merging Traffic**
Juan Pava
Safety Programs Unit Chief
Bureau of Safety Programs and Engineering
Illinois Department of Transportation
Springfield, IL
- 2:50 pm** **Break**
- 3:10 pm** **Crash Test Performance of Noise Abatement Wall Attached to Concrete Barrier (TL-5)**
Ahmad Hammad
Assistant Vice President/Senior Engineering Manager
WSP
Chicago, IL
- 3:50 pm** **Truck Designated Lanes**
TBD
- 4:30-7:00 pm** **Mixer @ Memorial Stadium**

Tuesday, February 26

Room Illini Union C

Local Roads & Streets

- 1:30 pm** **Repairing Low Volume Roads**
Emulsicoat, Inc.
Urbana, IL
- 2:10 pm** **Longmeadow Parkway: Kane County's 2nd Once in a Lifetime Project**
Carl Schoedel
Director of Transportation
Kane County DOT
St. Charles, IL
- 2:50 pm** **Break**
- 3:10 pm** **MCORE- Transforming the Core of the Community**
Chris Sokolowski
Assistant City Engineer
City of Champaign
Champaign, IL
- Becca Wagner**
Traffic Engineer
Hanson Professional Services, Inc
Peoria, IL
- Sean Widener**
Vice President
Clark Dietz, Inc.
Champaign, IL
- 3:50 pm** **Pavement Selection Type/Design & Materials Updates**
TBD
- 4:30-7:00 pm** **Mixer @ Memorial Stadium**

Wednesday, February 27

Illini Union ABC

General Session

Moderator-Jeff Roesler

- 8:15 am** **Opening Remarks**
Jeff Roesler
THE Conference Director
- 8:30 am** **ICT & STII Update**
Imad L. Al-Qadi
Professor, Department of Civil & Environmental Engineering
Director, Illinois Center for Transportation
University of Illinois at Urbana-Champaign
Urbana, IL
- 8:50 am** **ICT Highlighted Project**
- 9:20 am** **Break**
- 9:40 am** **Illinois View**
- 10:05 am** **Tolling and Taxi Strategies for Cities**
Lewis Lehe
Assistant Professor
University of Illinois at Urbana-Champaign
Urbana, IL
- 10:40 am** **Tollway Update**
- 11:00 am** **Invest in Cook, An Initiative of Cook County's Long Range Transportation Plan**
Jennifer (Sis) Killen
Assistant Superintendent
Cook County DOT
Chicago, IL
- John Yonan**
Superintendent
Cook County DOT
Chicago, IL
- 11:35 am** **Awards Presentation**
Illinois Department of Transportation
- 12:15 pm** **Annual Luncheon (Illini Room C)**