

# 63RD ILLINOIS BITUMINOUS CONFERENCE



**TUESDAY, DEC.6**

**CHANCELLOR BALLROOM**

**2:30 – 5:00 PM** - Asphalt Paving Workshop: Best Management Practices for Paver and Roller Use on Illinois Roadways and Runways

*Tim Murphy, Murphy Pavement Technology, Inc, Todd Mansell, Caterpillar, Terry Sullivan, Gallagher Asphalt, and Pat Koester, Howell Paving*

## **WORKSHOP DETAILS**

**Koester:** Managing Illinois Asphalt Mix Types: Perpetual Pavement by Using Stone–Matrix Asphalt Plus Discussion on Fine Graded Asphalt Mixtures

**Mansell:** Innovation and Paving Technologies to Improve Quality and Efficiency

**Sullivan:** Paving for Smoothness: Daily Practice Best Management Practices and Work Zone Safety

**Kevin Burke (Illinois Asphalt Pavement Association) and Murphy:** Welcome and Question and Answers

## **HERITAGE HALL**

**5:30 – 7:30 PM-** Reception



**ILLINOIS CENTER FOR  
TRANSPORTATION**

## **WEDNESDAY, DEC.7**

### **HERITAGE HALL**

**8:05 – 8:15 AM** – Welcoming Remarks

*Imad L. Al-Qadi, Conference Chair, Illinois Center for Transportation/University of Illinois Urbana-Champaign*

**8:15 – 8:35 AM** – IDOT Update

*Omer Osman, Secretary, Illinois Department of Transportation*

**8:35 – 8:55 AM** – FHWA Update

*David Snyder, Division Administrator, Federal Highway Administration*

**8:55 – 9:30 AM** – Mending Our Ways: South African Experience

*Wynand Steyn, University of Pretoria*

**9:30 – 10:00 AM** - BREAK

**10:00 – 10:30 AM** – Illinois Certification and Research Track Capabilities

*John Senger, IDOT*

**10:30 – 11:00 AM** - Preservation: National Trends

*Bouزيد Choubane, National Preservation Center*

**11:00 – 11:30 AM** – Local Aggregate and SMA

*Javier J. García Mainieri, ICT/UIUC*

**11:30 – 11:50 AM** AWARDS

**11:50 – 1:00 PM** LUNCH

## WEDNESDAY, DEC.7 CONT.

**1:00 – 1:30 PM** - CIR & CCPR Performance  
*Stephen Cross, Oklahoma State University*

**1:30 – 2:00 PM** - *Performance of Illinois Mixes with Respect to Hamburg Wheel Track Rutting and Flexibility Index Cracking Resistance*  
*Jose Rivera-Perez, WSP USA*

**2:00 – 2:30 PM BREAK**

**2:30 – 3:00 PM** - GPR Implementation for Thickness, Density, and Moisture Prediction  
*Imad L. Al-Qadi, ICT/UIUC*

**3:00– 3:30 PM** - IDOT's Pavement Evaluation Process  
*Greg Heckel, IDOT*

**3:30– 4:00 PM** - IDOT Tech Briefs  
*Jim Trepanier, IDOT*



<https://ict.illinois.edu/outreach/bituminous>



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