



## **Special Joint Conference**

## The 55th Illinois Bituminous Paving and North Central Asphalt Conference February 2-3, 2015 Champaign, Illinois

**MONDAY, FEBRUARY 2** 

**Location: Chancellor Ballroom** 

5:30 PM - 8:00 PM RECEPTION

**EXHIBITS and REGISTRATION OPEN** 

Hors D'oeuvres and Beverages

**TUESDAY, FEBRUARY 3** 

**Location: Lobby and Illinois Ballroom** 

7:15 AM – 8:00 AM EXHIBITS and REGISTRATION OPEN

Continental Breakfast

8:00 AM – 8:05 AM Welcoming Remarks

Imad Al-Qadi, Illinois Center for Transportation, University of Illinois at

Urbana-Champaign

8:05 AM – 8:30 AM Federal Perspective

Catherine Batey, Illinois Division Administrator, Federal Highway

Administration, U.S. Department of Transportation

**MORNING SESSION I** 

**Location: Illinois Ballroom** 

Session Chair: Matt Mueller, Illinois Department of Transportation

**Becky McDaniel, Purdue University** 

8:30 AM – 10:15 AM What Is Going On in North Central Region

Jim Trepanier, IDOT Matt Beeson, INDOT Rick Kreider, KDOT Kevin Kennedy, MDOT Daniel Oesch, MoDOT Barry Paye, WisDOT

10:15 AM – 10:45 AM BREAK

**EXHIBITS OPEN** 

## **MORNING SESSION II**

**Location: Illinois Ballroom** 

Session Chair: Jay Behnke, S.T.A.T.E. Testing, LLC

Bill Buttlar, University of Illinois at Urbana-Champaign

10:45 AM – 11:05 AM Importance of Tack Coats

Kevin Hardee, Road Science, Division of ArrMaz

11:05 AM – 11:25 AM Pavement Preservation (Ultra-Thin Overlay)

Michael Heitzman, NCAT, Auburn University

11:25 AM – 11:45 AM Increasing the Use of Local Aggregates in High Performance Pavements

Ross Bentsen, Quigg Engineering, Inc.

11:45 AM – Noon Bituminous Achievement Awards

Noon – 1:00 PM LUNCHEON

**EXHIBITS OPEN** 

Chancellor Ballroom, Quad Room, and Alma Mater Room

## **AFTERNOON SESSION**

**Location: Illinois Ballroom** 

Session Chair: Dan Gallagher, Gallagher Asphalt Corporation Kevin Burke, Illinois Asphalt Paving Association

1:00 PM - 1:40 PM Recycled Engine Oil Bottoms as Asphalt Binder Additive

Terry Arnold and Nelson Gibson, FHWA

1:40 PM – 2:00 PM Performance Based Specifications for Mix Designs

Hasan Ozer, ICT/UIUC

2:00 PM - 2:20 PM Tollway Application of LCA for Flexible Pavements

Steve Gillen, Illinois Tollway

2:15 PM – 2:45 PM Impact of Recycled Materials on Asphalt Mixes

Imad Al-Qadi, ICT/UIUC

2:45 PM – 3:05 PM Mix Optimization for Quality and Consistency

Bill Pine, Heritage Construction and Materials

3:05 PM – 3:25 PM Specifications Impact from Contractors

John Diel, UCM

Pat Koester, Howell Asphalt Co.

3:25 PM – 3:45 PM Constructability Issues and Consequences

Tim Murphy, Murphy Pavement Technology, Inc.