



53rd Annual Illinois Bituminous Paving Conference
December 12, 2012
Champaign, Illinois

TUESDAY, DECEMBER 11

Location: Chancellor Ballroom

5:30 PM – 8:00 PM

RECEPTION and REGISTRATION OPEN

Hors D'oeuvres and Beverages

WEDNESDAY, DECEMBER 12

Location: Lobby and Illinois Ballroom

7:30 AM – 8:30 AM

REGISTRATION OPEN

Continental Breakfast

8:15 AM – 8:25 AM

Video: ATREL

8:25 AM – 8:30 AM

Welcoming Remarks

Imad Al-Qadi, Conference Chair, University of Illinois at Urbana-Champaign

MORNING SESSION I

Location: Illinois Ballroom

Session Chair: Marvin Traylor, Illinois Asphalt Paving Association

8:30 AM – 8:45 AM

IDOT: Looking Forward

Bill Frey, Illinois Department of Transportation

8:45 AM – 9:30 AM

Swedish Practice in Bituminous Pavement Engineering

Mats Wendel, Swedish Transport Administration

9:30 AM – 10:10 PM

Developing a “Mix of Fixes” Strategy to Improve Highway Conditions

Larry Galehouse, National Center for Pavement Preservation

10:10 AM – 10:30 AM

BREAK

MORNING SESSION II

Location: Illinois Ballroom

Session Chairs: Kevin Burke, Illinois Department of Transportation

Hugh Gallivan, Open Roads Paving Company, LLC

10:30 AM – 11:05 AM **IDOT Update (Fine Mix, Recycle RAP & RAS, PFP & QCP, Moisture Damage of Pavements)**
David Lippert, Illinois Department of Transportation

11:05 AM – 11:40 AM **Warm Mixes in Illinois**
Steve Gillen, Illinois Tollway
Steve Hefel, Illinois Department of Transportation

11:40 AM – Noon **Bituminous Achievement Awards**
Tim Murphy, Murphy Pavement Technology

Noon – 1:15 PM **LUNCHEON**
Chancellor Ballroom and Quad Room

AFTERNOON PANEL DISCUSSION

Location: Illinois Ballroom

Session Moderators: Bill Buttlar, University of Illinois at Urbana-Champaign
Aaron Coenen, University of Illinois at Urbana-Champaign

1:15 PM – 2:00 PM **Hamburg Wheel: Testing, Practice and Results**
John Diel, United Contractors Midwest in Springfield
Jay Miller, Chicago Testing Laboratory, Inc.
Jim Trepanier, Illinois Department of Transportation

AFTERNOON SESSION

Location: Illinois Ballroom

Session Chairs: Dan Gallagher, Gallagher Asphalt Corporation
Matthew Mueller, Illinois Department of Transportation

2:00 PM – 2:25 PM **Sustainable SMA in Urban Areas**
Jay Behnke, S.T.A.T.E Testing, LLC

2:25 PM – 2:50 PM **Best Practice for Longitudinal Joints**
Hal Wakefield, Illinois Division, Federal Highway Administration

2:50 PM – 3:15 PM **Laboratory Evaluation of High Asphalt Binder Replacement on Asphalt Concrete Mixes with Shingles**
Hasan Ozer, University of Illinois at Urbana-Champaign

3:15 PM – 3:40 PM **Life Cycle Assessment of Bituminous Materials**
Imad Al-Qadi, Conference Chair, University of Illinois at Urbana-Champaign