

51st Annual Illinois Bituminous Paving Conference December 1, 2010 Champaign, Illinois

7:30 AM – 8:45 AM REGISTRATION OPEN

8:45 AM – 9:00 AM Welcoming Remarks

MORNING SESSION I

Session Chair: Kevin Burke, Illinois Department of Transportation

Amy Schutzbach, Illinois Department of Transportation

9:00 AM – 9:45 AM Update on Recent and Ongoing Projects in Illinois

David Lippert, Illinois Department of Transportation

9:45 AM - 10:15 AM Use of Reclaimed Asphalt Shingles in HMA - The IDOT Approach

Matt Mueller, Illinois Department of Transportation

10:15 AM - 10:45 AM BREAK

MORNING SESSION II

Session Chair: Marvin Traylor, Illinois Asphalt Pavement Association

10:45 AM - 11:15 AM Short-Term Characterization and Performance of Warm Mix Asphalt

Imad Al-Qadi, University of Illinois at Urbana-Champaign Jongeun Baek, University of Illinois at Urbana-Champaign Matt Doyen, University of Illinois at Urbana-Champaign

11:15 AM – 12:00 PM Pay for Performance from DOT and Contractor Perspectives

David Lippert, Illinois Department of Transportation Steve Hefel, Illinois Department of Transportation

Dan Curran, Curran Contracting Company

12:00 PM - 1:00 PM LUNCHEON

AFTERNOON SESSION

Session Chair: Steve Gillen, Illinois Toll Authority

Bill Pine, Heritage Research Group

1:00 PM – 1:30 PM Sustainable Flexible Pavements

Steve Muench, University of Washington

1:30 PM – 2:00 PM Low Volume Roads- A County Engineer Perspective

Craig Fink, DeWitt County

2:00 PM – 2:30 PM How to Improve Performance of Interstate Overlays in Illinois

Hal Wakefield, Illinois Division, Federal Highway Administration

2:30 PM - 3:00 PM Pavement Repair and Rehab Strategies 101

Wayne Jones, Asphalt Institute

3:00 PM - 3:30 PM Smooth Thin Pavements

Songsu Son, University of Illinois at Urbana-Champaign

Jeff Kern, Illinois Center for Transportation

Tom Zehr, Illinois Department of Transportation

3:30 PM – 4:00 PM Intelligent Compaction

Steve McCown, Caterpillar Global Paving