

2016 NCAUPG Technical Conference Program
March 17-18, 2016 Indianapolis, IN

TECHNICAL CONFERENCE March 17 7:30 AM Registration/Coffee		
OPENING SESSION Moderated by Kevin Kennedy		
8:00 – 8:05	Welcoming Comments	Rebecca McDaniel, NCSC
8:05 – 8:50	National Update	Matt Corrigan, FHWA
8:50 – 9:20	NCSC Update	Rebecca McDaniel, NCSC
9:20 – 10:15	Keynote – Key Indicators of Durability (Balanced Mix Design in Europe)	John Read, Shell Daru Widyatmoko, AECOM
10:15 – 10:45	BREAK/EXHIBITS	
SESSION II Impacts of Binder Modification on Performance, Part I Moderated by Daniel Oesch		
10:45 – 11:15	RAS Fundamentals	Tim Aschenbrener, FHWA
11:15 – 11:45	Rejuvenators vs Softening Agents	Grant Wollenhaupt, Research to Roads
11:45 – 1:00	LUNCH/EXHIBITS	
SESSION III Impacts of Binder Modification on Performance, Part 2 Moderated by Chris Leibrock		
1:00 – 1:20	REOB: Asphalt Institute Initiatives	Mark Buncher, Asphalt Institute
1:20 – 1:45	AASHTO Task Force on REOB	Richard Bradbury, Maine DOT
1:45 – 2:15	REOB	Matt Corrigan, FHWA
2:15 – 2:30	MSCR Implementation Update	Mark Blow, Asphalt Institute
2:30 – 3:00	BREAK/EXHIBITS	
SESSION IV Changing Mix Design or Construction Criteria to Improve Durability Moderated by Gerry Huber		
3:00 – 3:15	Introduction/Framework	Gerry Huber, Heritage Research Group
3:15 – 3:40	Superpave5	John Haddock, Purdue
3:40 – 4:05	Reduced Air Voids to Increase AC	Chris Leibrock, Kansas DOT
4:05 – 4:30	Impact of Design Criteria and Construction Adjustments on Volumetrics	Randy West, NCAT
4:30 – 5:00	Discussion	Panel and Audience
5:00	ADJOURN	
5:30 - 7:00	NETWORKING – RECEPTION/EXHIBITS	

March 18		
7:30 Coffee in Exhibit Room		
SESSION V Construction		
Moderated by Becky McDaniel		
8:00 – 8:20	In-Place Recycling – Definitions and Best Practices	Becky McDaniel
8:20 – 8:45	MnDOT Experience	Greg Johnson, MnDOT
9:00 – 9:30	INDOT Experience with CIR and FDR	Michael Prather, INDOT
9:30 – 10:00	BREAK/EXHIBITS	
10:00 – 10:30	Constructing and Sealing Longitudinal Joints	Matt Beeson, INDOT
10:30 – 11:30	Thin Lift Overlays for Pavement Preservation	Mike Heitzman, NCAT
11:30 – 12:00	Quality Assurance of Binders and Mixtures	Raj Dongre, Dongre Laboratory Services
12:00	Wrap-up and adjourn	