

Louisiana Asphalt Technology Conference
February 23-24, 2005, Shreveport, LA
Preliminary Program

Time	Title	Speaker
Wednesday February 23, 2005		
7:00 – 8:00	Registration	
8:00 - 8:10	Opening Remarks	Skip Paul, LTRC John Sanders, DOTD
Session I: Durability of HMA Mixtures Moderator: Chris Abadie/Sam Cooper		
8:10 - 8:40	Effect of Hydrated Lime and Liquid Antistrip on Stripping of HMA Mixtures	D. Little, Texas A&M University
8:40 - 9:10	Permeability vs. Effective Porosity of HMA Mixtures	Louay Mohammad, LTRC
9:10 - 9:40	In Situ Measurement of Density and Strength/Stiffness of HMA Mixtures	Zhong Wu, LTRC
9:40 - 10:00	Break	
Session II: Compaction and Joint Construction Issues Moderator: Don Weathers		
10:00 - 10:30	Effect of Mix Design Process on Compaction	Louay Mohammad, LTRC
10:30 - 11:00	Compaction of Stiff and Tender Asphalt Concrete Mixes	Jim Scherocman, Consulting Engineer
11:00 - 11:30	Intelligent Compaction	Chris Connolly, Bomag Americas
11:30 - 12:00	Construction at the Longitudinal Construction Joint in Asphalt Pavement	David L. Allen, University of Kentucky
12:00 - 1:00	Lunch (and optional tour of the LTRC Mobile Asphalt Laboratory) <i>Lunch provided by Louisiana Asphalt Pavement Association, Davison Petroleum, Ergon Asphalt and Emulsions, Lion Oil Company, and Koch Materials Company</i>	
Session III: Pavement Preservation Moderator : Gary Icenogle, LADOTD		
1:00 - 1:45	Selection and Timing of Pavement Preservation Strategies	Larry Galehouse, National Center for Pavement Preservation
1:45 - 2:15	Performance of Louisiana's Chip Seal and Micro-Surfacing Projects	Skip Paul, LTRC
2:15 - 2:45	Pavement Preservation: LADOTD's Experience	Nicholas Verret, DOTD

2:45 - 3:00	Break	
Session IV: Use of Contractor Data for Quality Acceptance Moderator: John Metcalf, LSU		
3:00 - 3:30	FHWA Technical Advisory T 6120.3: Use of Contractor Test Results in the Acceptance Decision, Recommended Quality Measures, and the Identification of Contractor/Department Risks	Matthew Corrigan, FHWA, Office of Pavement Technology
3:30 - 4:00	Contractor Quality Acceptance Testing: The Wisconsin Experience	John Volker, WIDOT
4:00 - 4:30	Use of Contractor Data for Quality Acceptance: The Contractor Experience	Erv Dukatz, Mathy Construction Co.
4:30 - 5:30	Optional tour of the LTRC Mobile Asphalt Laboratory	
Thursday, February 24, 2005		
7:00 – 8:00	Registration	
Session V: Asphalt Specification and Mixture Design Issues Moderator: Louay Mohammad, LTRC		
8:00 - 8:30	Specification Updates	Luanna Cambas, DOTD
8:30 - 9:00	Use of Hamburg LWT for HMA Mix Design	Gary Fitts, Asphalt Institute
9:00 - 9:30	Evaluation of Methods of Measurement for Fine Agg Bulk Specific Gravity	Freddy Roberts, Louisiana Tech University
9:30 - 10:00	Break	
Session VI: Work Zone Moderator: Mary Stringfellow, FHWA		
10:00 - 10:30	Changes in Work Zone	Charles Adams, DOTD
10:30-11:00	Traffic Control for HMA	Glen Eggers, United Rentals
11:00-12:00	Effect of Night Paving on QC and Safety	John Victory, Barriere Construction
12:00 Noon	Closing Remarks	Skip Paul or Chris Abadie, LTRC