



# May 13-14, 2014

## Holiday Inn Little Rock Airport Conference Center

### Tuesday, May 13, 2014

7:00 - 9:00	Breakfast, Registration & Displays	
9:00-9:20	<b>Opening Remarks</b> Scott Bennett, Director of Arkansas Highway & Transportation Department	
	<b>SESSION 1 -</b> Moderator: Alan Meadors, System Information and Research	
9:20-9:50	<b>Technology Transfer</b> Stacy Williams, University of Arkansas, Fayetteville	
9:50-10:20	<b>Every Day Counts and Strategic Highway Research Program (SHRP)II</b> Scott Wolf, Federal Highway Administration	
10:20-10:30	Break	
10:30-11:00	<b>Transportation Project Prioritization</b> Jared Smith, Decision Lens	
11:00-11:30	<b>Truck GPS Data for Freight Performance Measurement, Modeling, and Planning</b> Abdul Pinjari, University of South Florida	
11:30-12:50	Lunch	
12:50-1:20	<b>ASR Mitigation and Prevention</b> Micah Hale, Universtiy of Arkansas, Fayetteville	
1:20-1:50	<b>New Technologies and Innovations for Geohazard Mitigation</b> Bob Barrett, GeoStabilization International	
1:50-2:20	<b>Getting The Most Out Of MMHIS</b> Bobby Bradshaw, System Information and Research	
2:20-2:35	Break	
2:35 - 5:00	<b>Performance Management - A Planning Perspective</b> <b>Moderator: Jessie Jones</b>  <b>Performances Based Planning and Programming</b> Jessie Jones, Transportation Planning and Policy  <b>Freight Planning</b> Bruce Lambert  <b>Asset Management</b> Jeff Zavitski, Deighton Associates Ltd.	<b>Operations Discussion</b> <b>Moderator: Michael Benson</b>  <b>Tack Coat - The Good The Bad And The Ugly</b> Barry Moore, Asphalt Materials Consultant  <b>Hydrodemolition</b> Scott Sweeney & Dennis Kuchler, Hydroblasters, Inc.  <b>Profiler Certification</b> Stacy Williams, University of Arkansas, Fayetteville  <b>TRC 1405 - Examination of Full-Depth Reclamation</b> Andrew Braham, University of Arkansas, Fayetteville  <b>3-D Modeling</b> Brad Smithee, District 10
5:00 - 6:00		
6:00 - 8:00	Dinner - Speaker: Richard Hedgecock, Arkansas Chapter - Associated General Contractors of America	



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**Wednesday, May 14, 2014**

7:00 - 8:00	Breakfast, Registration & Displays	
8:00 - 9:30	<p><b>Discussion of Highway Safety Issues</b> Moderator: Andy Brewer</p> <p><i>Toward Zero Deaths</i> Andy Brewer, Transportation Planning and Policy</p> <p><b>TRC 1303 - Comparison of Texturing Methods</b> Sarah Tamayo, System Information and Research</p> <p><b>TRC 1305 - Low-Cost Experimental Treatments</b> Tymli Frierson, System Information and Research</p>	<p><b>Design Discussion</b> Moderator: Trinity Smith</p> <p><b>TRC 1204 - Load and Resistance Factor Design</b> Rick Coffman, University of Arkansas, Fayetteville</p> <p><b>TRC 1402 - Economic Feasibility of Arch Culverts</b> Rafsan Rafi, University of Arkansas, Little Rock</p> <p><b>Traffic Inputs for the MEPDG</b> Alan Meadors, System Information and Research</p> <p><b>Materials SQL Information</b> Steven Thomas &amp; Dwayne Cale, Materials</p>
9:30 - 9:45	Break	
9:45 - 12:00	<p><b>Session 2 -</b> Moderator: Alan Meadors, System Information and Research</p>	
9:45 - 10:05	<p><b>Multibeam Sonar System</b> Michael Kelly, Surveys Division, AHTD</p>	
10:05 - 10:25	<p><b>Implementation of GPR</b> Alan Nguyen, System Information and Research</p>	
10:25 - 10:45	<p><b>TRC 1202 - Evaluation of New Technology for Traffic Monitoring</b> Chris McKenney, System Information and Research</p>	
10:45 - 11:15	<p><b>TRC 1404 - Evaluation the Performance of Asphalt Pavement during the IRP</b> Andrew Braham, University of Arkansas, Fayetteville</p>	
11:15 - 11:45	<p><b>TRC 1403 - Development of BMP for Turbidity Control During Rainfall Events</b> Julian Fairey, University of Arkansas, Fayetteville</p>	
11:45 - 12:00	<p><b>Research Wrap-up</b> Alan Meadors, System Information and Research</p>	