

Preliminary Agenda

Southern District of the Institute of Transportation Engineers (SDITE) 2010 Annual Meeting

Sunday, April 11, 2010			Monday, April 12, 2010						Tuesday, April 13, 2010			Wednesday, April 14, 2010						
8:00	Golf Tournament (Riverfront Golf Course)	Registration (Second Floor Next to Portsmouth Ballroom)	7:00	Madison Meeting Room / Portsmouth Ballroom IV & V						7:00	Individual Section Rooms TBD			7:30 - 9:30	Local Arrangements Committee Breakfast (Lee Meeting Room)			
			8:00	Officers Breakfast // Breakfast // Spouse's/Guest's Breakfast						8:00	Section Breakfasts			8:00 - 9:15	Amphitheater			
1:00	Golf Tournament (Riverfront Golf Course)	Registration (Second Floor Next to Portsmouth Ballroom)	8:30	Holley Ballroom						8:30	Holley Ballroom				Amphitheater			
			10:00	Opening Session						10:00	SDITE Annual Business Meeting			ABD Annual Business Meeting				
			10:30	Break						10:30	Break			9:45	Break			
			11:00	Session 1A Engineering Education		Session 1B Data Collection		Session 1C Crashes		11:00	Session 3A Design Development		Session 3B Traffic Impact Analyses		Session 3C Intersection Safety			
			11:30	Room TBD		Room TBD		Room TBD		11:30	Room TBD		Room TBD		Room TBD			
			12:00	Enhancing the Learning Experience in the First Course in Transportation Engineering Rod Turochy, Ph.D., PE Auburn University		Turning the Tide on Traffic Counts: Obtaining Traffic Count Data Using Existing Loops Stuart Sparks, EIT Gresham, Smith & Partners		What Affected Recent Reductions in Traffic Fatalities in Virginia? Young-Jun Kweon, Ph.D., MCP, EIT Virginia Transportation Research Council		12:00	Overcoming Neglect: Ideas for Improving the Airport Intermodal Experience Owen P. Curtis HNTB Corporation		Assessing the Impacts of a Proposed Commuter Rail Station in Cornelius, NC and Identifying Infrastructure Needs Srinivas S. Pulugurtha UNC Charlotte		Development and Evaluation of Color-Coded Pedestrian Signals: Green, Yellow, Red Dogucan Mazzioglu Virginia Military Institute			
			1:00	When Did It Become Uncool To Be an Engineer? Dyan Damron, PE, PTP Neel-Schaffer, Inc.		Automated Traffic Data Collection Using Pan-tilt-Zoom Cameras Wayne Sarasua Clemson University		Vehicle Collisions Caused by the Access Points: Engineering Judgment or Guideline Reza Jafari, PE, PTOE WSP Sells		1:00	Interchange Concept Development (I-85 at US 29/601) Radha Krishna Swayampakala Reynolds, Smith & Hill		Independent Impact Fee Studies, Berkley County, SC - Two Case Studies Eric Tripoli, PE, PTOE Iteris, Inc.		Models to Estimate Risk at Intersections Anusha P. Nujjetty UNC Charlotte			
			1:30	MUTCD Update TBD		Using XML Technology as Smart Tool for Transportation Data Exchange Majed Al-Ghandour, PE North Carolina DOT		High Risk Rural Roadway Program in Virginia In-kyu Lim, Ph.D. Virginia DOT		1:30	An Evaluation of Operations and Safety in a Congested Freeway Merging Area with a Long Acceleration Lane Michael P. Reese, PE North Carolina DOT		How Effective are TIA Studies in Forecasting Future Traffic Needs? Rakesh Mora UNC Charlotte		Flashing Yellow Arrow Mahesh Agurta UNC Charlotte			
			2:00	Portsmouth Ballroom IV & V		Lunch						2:00	Holley Ballroom			10:30	Effective Leader Communications Dan Turner, University of Alabama and Richard Atkins,	
			2:30	Session 2A Safety		Session 2B Modeling		Session 2C Progressive Initiatives		2:30	Session 4A Multimodal Systems		Session 4B Communicating With The Public		Session 4C Planning		Conducting Effective Meetings Bill Seymour, PB Americas and John Edwards,	
3:00	RSAS: Using 3-D Models to Evaluate Safety During the Design Stage Heather Rigdon SAIC		How Effective are Shorter Work Weeks in Reducing Congestion? - An Evaluation Using Transcad Venkata Ramana Duddu UNC Charlotte		Access Management Issues and Techniques at Continuous Flow Intersections Jay Bockisch, PE, PTOE Gresham, Smith and Partners		3:00	An Assessment of Level-of-Service from a Multimodal Perspective Prasanna R. Kusam UNC Charlotte		UNC Charlotte Distracted Driving Task Force Ryan Brumfield UNC Charlotte		Non-driver Residential Locations at the Census Block Level by Vehicle Availability Robert B. Case, PE, PTOE Hampton Roads TPO		10:45	Break			
3:30	Safety Analyst: The Georgia Experience Priyanka Alluri Clemson University		Justification and Fine Tuning the Design of Managed Lanes Using Microsimulation to Assess Freeway Operations: The I-95 Express Experience in South Florida Jaimison Sloboden Reynolds, Smith & Hill		CFI Pedestrian Timing, A Challenge? D. Shelby Coke, PE, PTOE ABMB Engineers, Inc.		3:30	South Limestone Multimodal Transportation Study Bradford C. Johnson, PE Wilbur Smith Associates		Utilization of 3-D Simulation Traffic Software as a Tool for Supporting Legal Representations in Courtrooms: A Case Study Carmelo Gutierrez, PE, PTOE Krebs, LaSalle, LeMieux Consultants, Inc.		A Survey of Public Transportation Needs for a Rural Population Shannon Fain, PE Street Smarts			11:30	Effective Leader Communications Dan Turner, University of Alabama and Richard Atkins,		
4:00	Highway Safety Manual Update TBD		Development of a Microscopic Travel Demand Model for Evaluating Roadway Improvements & TMPs Using Existing Turning Movement Counts Vijay Narapsetty DKS Associates		Sustainable Streets - What Are They and How do You Build Them? Marshall Elizer, PE, PTOE Gresham, Smith and Partners		4:00	Complete Streets - A Growing Roadway Design Priority Marshall Elizer, PE, PTOE Gresham, Smith and Partners		Hillsboro Road - An Arterial the Community Sees as an Urban Local Street Dyan C. Damron, PE, PTP Neel-Schaffer, Inc.		The VDOT Safety Rest Area and Welcome Center Master Plan: A Plan That Works Even In a Down Economy John Riley Kimley-Horn & Associates, Inc.		Conducting Effective Meetings Bill Seymour, PB Americas and John Edwards,				
4:30	Break						4:30	Break			Session 5A Trails		Session 5B Rail / Transit		Session 5C SDITE IC&O Committee			
5:00	Traffic Bowl Preliminary Rounds						5:00	Safe Route to Schools: Best Practices for Successful Implementation Stephanie Ivey, PhD University of Memphis			Planning for Extension of the Norfolk Light Rail Starter Line to Virginia Beach Ray Amoroso Hampton Roads Transit		Development of Effective E-mail Communication Links to Disseminate Information to Members and Officers From Other Sections; and Lessons Learned SDITE IC&O Committee Members					
5:30 - 10:00	Holley Ballroom - Madison Meeting Room (Student Staging)						5:30	The City of Chattanooga's Greenway Trail System John Van Winkle, PE City of Chattanooga			How Effective are Light Rail Transit Systems in Relieving Congestion on Roads Near the Transit Corridor? - An Evaluation Nagawetha Pasupuleti UNC Charlotte							
6:00	Traffic Bowl Preliminary Rounds						6:00	Planning and Design of Trail Systems Deborah Lencowski, PE The Landmark Design Group, Inc.			At-Grade Railroad Crossing Signal Control - Planning, Design and Construction Richard L. Caudle, PE Skipper Consulting, Inc.							
6:00	Welcome Reception (Terrace)						6:00	Officers' Reception										
7:00	ABD Hospitality Rooms (Various Rooms)						7:00	Annual Banquet										
7:00 - 10:00	ABD Event (Nauticus Maritime Museum)						7:00 - 9:00	Annual Banquet										