

Program Schedule

Breaks and Exhibits Board of Directors Technical Tracks  
 Common Sessions Geo-Institute Chapter

Wednesday, July 21, 2010				Room B				Room D			
Event	Start	End	PDH	Speaker	Organization	Presentation	Area of Practice	Speaker	Organization	Presentation	Area of Practice
Exhibitor Setup	12:00 PM	5:00 PM		Exhibitor Setup				Board of Directors Meeting			
AL Section Board Meeting	3:00 PM	6:00 PM		Registration							
Registration	5:00 PM	8:00 PM		Welcoming Reception							
Welcoming Reception	6:00 PM	8:00 PM									
Thursday, July 22, 2010				Room B				Room D			
Registration	7:30 AM	11:30 AM		Registration							
Continental Breakfast	7:30 AM	8:30 AM		Continental Breakfast							
Welcome and Opening Remarks	8:30 AM	9:00 AM		Welcoming and Opening Remarks - Lauren Pratt, P.E. - President, Alabama Section; Andrew Murr, P.E. - Meeting Chair, others							
Session 1	9:00 AM	9:50 AM	1	Justin Marshall, Ph.D., P.E.	Auburn University	Learning from Earthquakes: Reconnaissance Mission to Haiti	All				
Break	9:50 AM	10:05 AM									
Session 2	10:05 AM	10:55 AM	1	Regina Dinger	Alabama Board of Licensure for Professional Engineers and Land Surveyors	Engineering Ethics	All				
Session 3	11:00 AM	11:50 AM	1	Ken Driscoll	Applied Software	A Collaborative Approach to Civil Design: Incorporating BIM	Transportation, Construction, Env.	Sam Toutanjil, Ph.D., P.E., F. ASCE	University of Alabama Huntsville	Properties of Poly (vinyl alcohol) Fiber Reinforced High-performance Organic Aggregate Cementitious Material	Structures
Lunch and Business Meeting	12:00 PM	2:00 PM		Alabama Section Luncheon and Business Meeting				Dick Rowell, P.E.	United States Pipe and Foundry Company, LLC	Pipe on Supports, Considerations for Design	Structures and Water/Wastewater
Session 4	2:00 PM	2:50 PM	1	Dan Turner, Ph.D., P.E.	The University of Alabama	Advances in Safety Science - The New AASHTO Highway Safety Manual	Transportation	Darin Willis, P.E.	Ram Jack Distribution Systems, LLC	Helical Design Theory and Application	Geotechnical/Structural/Construction
Break	2:50 PM	3:05 PM		Sudip Bhattacharjee, Ph.D.	Alabama A&M University	Carbon Nanofiber Reinforced Cement Composites for Energy Harvesting from Pavements	Transportation - Pavements				
Session 5	3:05 PM	3:55 PM	1	Fares Abdo, P.E.	Portland Cement Association	Innovative Sustainable Pavement Solutions	Transportation - Pavements	Mike Rossie	Case Atlantic Company	Fabrication and Construction of a 3-Layer O-Cell Load Test in Tampa	Geotechnical
Session 6	4:00 PM	4:50 PM	1	Mel Monk	Alabama Asphalt Pavement Association	Green Asphalt	Transportation - Pavements	Andres Baquerizo	HJ Foundation	High Capacity Augered Piles for High Rise Structures	Geotechnical
Seafood Dinner	6:00 PM	8:00 PM		Family Seafood Dinner - Orange Beach Community Center				Henry R. Seawell, P.E.	Thompson Engineering	Land Reclamation & Shipyard Bridging over Bankhead Tunnel, Austal Shipyard	Geotechnical, Marine Structural, Transportation
Friday, July 23, 2010				Room B				Room D			
Continental Breakfast	7:30 AM	8:30 AM		Continental Breakfast				Continental Breakfast and Annual Meeting of Alabama Chapter of the Geo-Institute			
Session 7	8:30 AM	9:20 AM	1	Heath Jenkins, P.E.	Hatch Mott MacDonald	Runway 16L-34R Reconstruction at Jackson-Evers International Airport, Jackson, MS	Transportation - Airports	Sheryle Reeves, P.E.	TTL, Inc.	Incremental Sampling Methodology	Environmental
Session 8	9:25 AM	10:15 AM	1	Richard Holt, P.E.	Sain Associates	Thoroughfare Development in Orange Beach: A Public/Private Collaboration	Transportation - Highways	Brian Felder, P.E.	Advanced Drainage Systems	N12 HP Pipe for Storm and Sanitary Sewer	Water/Wastewater
Break	10:15 AM	10:30 AM		David Pitre	Hardscapes USA	Permeable Interlocking Concrete Pavement	Transportation, Water/Wastewater	Anton Schindler, Ph.D., P.E.	Auburn University	Control of Thermal Cracking in Mass Concrete Members	Structures
Session 9	10:30 AM	11:20 AM	1	Lee Harrison, Jr.	Panamerican Consultants, Inc.	The Role of Near-Surface Geophysics in Pre-Construction Site Assessment	Environmental, Transportation	Rob Adamson, P.E.	CONTECH Construction Products	Eglin AFB Santa Rosa Island Range Complex Road	Transportation - Design/Build Construction
Golf Tournament	1:00 PM			Robert Thompson, P.E.	Dan Brown and Associates, PLLC	Pile Load Test Program for New Orleans Levees	Geotechnical	Vic Donald, P.E.	Terracon, Inc.	Municipal Solid Waste Landfills - Past, Present, and Future	Environmental
				Bret M. Webb, Ph.D.	University of South Alabama	Characterizing Flow and Bathymetry at a Barrier Island Breach: Katrina Cut - Dauphin Island, Alabama	Environmental	April Nabors	Birmingham Water Works Board	Benefits of a Mobile Pilot Plant to advance optimization efforts in Drinking Water Treatment Plants	Environmental, Water/Wastewater
				Golf Tournament - Glen Lakes Golf Course, Foley, AL							



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Exhibitors

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