

SCHEDULE OF CONCURRENT TECHNICAL SESSIONS (Updated November 27, 2007)

Date/Time	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
March 10 Monday 10-11:30 (Concurrent Session I)	Applications of Risk Analysis in Geotechnical and Geoenvironmental Engineering	Climatic Factors Influencing Pavement Infrastructure	Geotechnical Engineering Education Today	Characterization of Problematic Soils and Rocks	Advances in Numerical Methods	Characterization of Recycled Materials for Geotechnical Infrastructure Design	Panel Discussion: International Collaboration in Geoenvironmental Engineering: Opportunities and Challenges	Stabilization/Solidification of Contaminated Wastes, Soils and Sediments I: Characterization and Treatment Evaluation
March 10 Monday 1-2:30 (Concurrent Session II)	Panel Discussion: Should Levees be Treated like Dams?	Advances in Foundation Analysis and Design	Sustainability in Geotechnics-I	Geo-Environmental Data:Representation and Standardization	Panel Discussion: Harnessing Bio- Mediated Processes for Geotechnical Applications	State-of-knowledge on Chromite Ore Processing Residue (COPR) and Other Complex Residuals	Contaminant Transport Modeling	Sustainability of Vertical Barriers
March 10 Monday 3-4:30 (Concurrent Session III)	Panel Discussion: Communicating Risk with the Public	Reliability- based Foundation Design	Sustainability in Geotechnics- II	Materials Characterization for Sustainable Pavements	Emerging Technologies for Geohazards Assessments	Stabilization/Solidification of Contaminated Wastes, Soils and Sediments II: Remediation and Sustainability	Permeable Reactive Barriers	Panel Discussion: Sustainable Physical, Chemical and Nanotechnologies in Remediation of Contaminated Soils, Sediments and Groundwater
March 11 Tuesday 8-9:30 (Concurrent Session IV)	Risk and Reliability of Dams and Levees- I	Problematic (Expansive or Collapsible) or Unsaturated Soils	Panel Discussion: Levee Overtopping: Predicting Erosion and Designing Performance	Geophysical Characterization of the Geo- Environment	From Research to Practice in Geotechnical Engineering - Symposium Honoring John Schmertmann I	Recycled and Waste Materials in Geotechnical/Geoenvironmental Applications	Nanotechnology for Site Remediation	Alternative Landfill Covers: Water Balance & Beyond
March 11 Tuesday 10-11:30 (Concurrent Session V)	Risk and Reliability of Dams and Levees- II	Risk Assessment	Geosynthetics in Geohazard Mitigation	In Situ Methods for Geotechnical and Geoenvironmental Site Characterization	From Research to Practice in Geotechnical Engineering - Symposium Honoring John Schmertmann II	Beneficial Use of Waste	Electrokinetic Remediation	Landfills and Surface Impoundment Design and Performance
March 11 Tuesday 1-2:30 (Concurrent Session VI)	Breakthrough Technologies in Soft and Unstable Soil Improvement- from Theory to Practice-I	Impacts of Hurricane Katrina	Piling Made of Polymeric, Recycled, and Sustainable Materials	Mechanical and Chemical Soil Behavior: I	Coupled Flow and Transport Phenomena Emerging	Panel Discussion: Codes and Standards' Influence on Geotechnical Engineers' Liability	Bioremediation	Physical, Chemical, and Biological Aspects of Bioreactor Landfills
March 11 Tuesday 3-4:30	Breakthrough Technologies in Soft and Unstable	Earthquakes and Blasting	The Confluence of Visualization,	Mechanical and Chemical Soil Behavior: II	Uncertainty Modeling in Environmental	Hands-on Computational Geotechnics	Remediation of Contaminated Soils and	Waste Mechanics Symposium: I – Waste Shear Response and

(Concurrent Session VII)	Soil Improvement-from Theory to Practice-II		Experimental Mechanics and Theoretical Mechanics in the Solution of Geotechnical Problems: I		Systems		Groundwater	Stability
March 12 Wednesday 8-9:30 (Concurrent Session VIII)	Geotechnics of Soil Erosion	Foundation Reuse - A Lynch Pin to Sustainable Building Recycle	The Confluence of Visualization, Experimental Mechanics and Theoretical Mechanics in the Solution of Geotechnical Problems: II	Rock Mechanics: Site Characterization and Hazard Assessment	Sustainable Design and Construction of Base and Subbase Courses	Computer Software Demo-I	Contaminated Soils: Behavior, Testing and Treatment	Waste Mechanics Symposium: II – Waste Compressibility, Degradation, and Time Effects
March 12 Wednesday 10-11:30 (Concurrent Session IX)	Landslides-I	Mitigation of Levee Failures using Ground Improvement	The Confluence of Visualization, Experimental Mechanics and Theoretical Mechanics in the Solution of Geotechnical Problems: III	Sensor Technologies for Detection and Monitoring of Geohazard Indicators in Subsurface	Micro-Mechanics of Granular Media: Experimentation, Modeling, and Computation: I	Computer Software Demo-II	Management of Dredged Sediments	Waste Mechanics Symposium: III – Waste Characterization and Hydraulic Properties
March 12 Wednesday 1-2:30 (Concurrent Session X)	Landslides-II	Stormwater Best Management Practices	Panel Discussion: The Confluence of Visualization, Experimental Mechanics and Theoretical Mechanics in the Solution of Geotechnical Problems:	Subsurface Characterization and Monitoring	Micro-Mechanics of Granular Media: Experimentation, Modeling, and Computation: II	Computer Software Demo-III	Environmental Geomechanics: Testing, Modeling, and Simulation	Panel Discussion: International Perspectives on Research and Practice Needs in Waste Mechanics