

Seismic Design Short Course

On March 26th the Geotechnical Technical Group held a full day Seismic Design Short Course presented by Dr. James R. Martin, II. Dr. Martin is a Professor at Virginia Tech as well as Director of the World Institute of Disaster Risk Management and Associate Director of the Center for Extreme Load Effects on Structures (CELES). Fifty-three (53) geotechnical and structural engineers gathered at the Pantagis Renaissance in Scotch Plains to listen to Dr. Martin. The course was both very informant and entertaining. The morning sessions contained a thorough presentation on earthquake basics, mechanics and effects. The afternoon sessions included discussions on seismic hazard analysis and the IBC 2006 criteria. The course was very well received by the engineers present and there are plans for bringing Dr. Martin back in the future to present deeper discussions about specific aspects of seismic design.



Dr. Martin's extensive slide show was full of excellent case histories and information from his own experience. If anyone is interested in the electronic files of the slideshow feel free to email Robert Bunting at robert.bunting@aecom.com. The Geotechnical Technical Group would like to thank Dr. Martin for taking a full day out of his busy schedule and also all those who took the time to attend and thus support the North Jersey Branch of ASCE. Please feel free to contact Mr. Bunting or Mr. Golam Kabir if you have a geotechnical related topic that you would like to see presented in the future.



Robert Bunting (GTG Co-chair), Teresa Peterson, Dr. Martin and Golam Kabir (GTG Co-chair)