



Wednesday, July 28, 2010

Plenary Session 8:00–9:30 Metro Centre-East	
THE HAITI AND CHILE EARTHQUAKES OF 2010	
Haiti: Relationship between Geotechnical Conditions and Damage Patterns	Performance of Buildings in the Haiti Earthquake
Chile: Geo-Engineering Reconnaissance	Performance of Buildings in the Chile Earthquake
Social and Economic Challenges for Recovery in Haiti	Ground Shaking from the Chile Earthquake: Applications to Cascadia

Oral Sessions

Room/Track	10:00 - 11:40	Room/Track	13:00 - 14:40	Room/Track	15:40 - 17:20
Metro Centre BR	W1. Seismic Performance of Bridges 2	Metro Centre BR	W11. Seismic Performance of Bridges 3	Metro Centre BR	W22. Seismic Performance of Bridges 4
Harbour C BS	W2. Special Session: Evaluation of Collapse Performance — Example Applications of FEMA P695 (ATC-63) Methodology	Harbour B RC	*W13. Special Session: RC Wall Systems — State of Art & Practice Part II: Low-Rise Wall & Coupling Beam Testing & Modeling	Harbour A ST	W23. Numerical Modeling of the Seismic Behavior of Steel Components & Systems
Harbour B RC	W3. Special Session: RC Wall Systems - State of Art & Practice Part I: Slender Wall Testing & Modeling	Harbour A ST	W14. Seismic Performance of Systems	Pier 5 MA	W24. Seismic Analysis & Performance of Masonry
Harbour A ST	W4. Seismic Design & Performance of Steel Structures	Pier 4 PER/SEP	W15. Special Session: Scenarios with Planning, Response, & Recovery	Pier 4 SSI-SF	W25. Special Session: Soil-Structure-Engineering Interaction
Pier 2 & 3 SSI-SF	W5. Special Session: Soil Liquefaction	Regatta NS	W16. Special Session: Seismic Risk Reduction of Nonstructural Building Components 1	Regatta NS	W26. Special Session: Seismic Risk Reduction of Nonstructural Building Components 2
Pier 5 SEP	W6. Socio-Economic Issues of Public & Commercial Buildings	Pier 5 SEP	W17. Social Scientific Perspectives on Seismic Awareness & Risk Management	Harbour B RC	W27. Special Session: Mitigating Risk Due to Older Concrete Buildings
Metro East PS	W7. Metallic Yielding Damping Systems	Metro East PS	W18. Advanced Damping Systems I	Metro East PS	W28. Advanced Damping Systems II
Regatta MH	W8. Earthquake & Multihazard Design	Pier 2 & 3 MH	W19. Special Session: SMIS/EERI Workshop on Hospitals & Natural Hazards	Marine DAR	W29. Damage Assessment & Repair of Buildings
Pier 4 GM	W9. Near Fault Effects	Harbour C GM	W20. Strong Motion Data & Use	Pier 2 & 3 PER/SEP	W30. Post-Earthquake Response & Preparedness & Education
Marine TSU	W10. 4th Int'l Tsunami Symposium: Chile & Haiti Earthquake Tsunami Impacts & Numerical Modeling	Marine TSU	W21. 4th Int'l Tsunami Symposium: Tsunami Preparedness - Numerical Modeling	Harbour C GM	W31. Ground Motion Parameters

*W12 CANCELLED

Poster Session 14:40 – 15:40 Frontenac Room	
MH	Earthquake and Multiple Hazard Design
RC	Reinforced Concrete Buildings
MA	Performance of Masonry
NS	Nonstructural Building Components
BS	Seismic Design Codes and Criteria
GM	Ground Motion and Seismicity
SR	Seismic Hazard Assessment and Seismic Risk
EX	Experimental Research
NIT	Hybrid Simulation

Thursday, July 29, 2010 Oral Sessions

Room/Track	8:00 - 9:40
Metro Centre/BR	Th1. Seismic Performance of Bridges 5
Harbour A/ST	Th2. Performance-Based Plastic Design
Pier 5/MA	Th3. Seismic Vulnerability of Masonry Structures
Pier 4/SSI-SF	Th4. Soils, Foundation and Stability
Metro East/NIT	Th5. Seismic Analysis of Concrete Structures
Regatta/NS	Th6. Seismic Risk Reduction of Nonstructural Building Components 3
Harbour B/RC	Th7. Special Session: Mitigating Risk Due to Older Concrete Buildings Panel
Pier 2 & 3/DAR	Th8. Structural Health Monitoring
Harbour C/GM	Th9. Shaking and Damage

Closing Plenary Session 10:10–12:30 Metro Centre-East