



2012 Earthquake Engineering Research Symposium

Wednesday, 28 November 2012

ENG 3.402/403-402

AGENDA

9:00 - 9:10	Brief welcome - Prof. Pierre Quenneville, Head of Department Introduction to Ground Rules - Quincy Ma
9:10 - 9:30	Keynote 1 - New insights into Whole Building Performance from the Christchurch Natural Laboratory <i>AP. Charles Clifton</i>
9:30 - 10:00	2 - An Elastic Rocking Steel Shear Wall Concept <i>Gary Djojo</i> 3 - Contribution of Floor Slabs to Steel Building Behaviour <i>Dmitry Volynkin</i> 4 - Seismic Assessment and Improvement of Napier's Art Deco Buildings <i>Kevin Walsh</i>
10:00 - 10:30	5 - In-situ testing of Unreinforced Masonry Building in Whanganui <i>Dmytro Dizhur</i> 6 - Seismic Performance of Houses in Christchurch Including Load Tests <i>Hugh Morris</i> 7 - Intuitive Error Compensation Algorithm for Hybrid Testing <i>Ronald Gultom</i>
10:30 - 10:50	Morning Tea
10:50 - 11:10	Keynote 8 - Seismic Performance of Shallow Foundations <i>Prof. Mick Pender</i>
11:10 - 11:40	9 - Experimental Testing of Post-tensioned Concrete Walls <i>Kimberley Twigden</i> 10 - Cost Benefit Analysis of a Four Storey Steel Building Following ATC58 <i>Matthew Cutfield</i> 11 - Emerging Challenges of the Canterbury Earthquake Reconstruction - From a Resource Perspective <i>Alice Chang-Richards</i>

11:40 - 12:20	<p>12 - Ambient Versus Forced Vibration Modal Testing of Buildings <i>Sherif Beskhyroun</i></p> <p>13 - Performance of Retrofitted Lightly Reinforced Concrete Walls in Pre 1950s Buildings <i>Scott Minihan or Tobias Parsons</i></p> <p>14 - Auckland Council - Seismic Performance Programme <i>Patrick Cummuskey, Auckland City Council</i></p> <p>15 - Overview of the UC Quake Centre <i>Greg Preston, UC Quake Centre</i></p>
	Lunch to Follow

ALL WELCOME

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