

RNC-NHRP Research Forum
Museum of New Zealand Te Papa Tongarewa
30-31 May 2019
Soundings Theatre

DAY 1 – 30 MAY

9:00 – 9:30	Registration	
Roger Fairclough- Opening, Welcome, NHRP/RNC speakers		
9:30 – 9:45	Formal opening	Mihi Whakatau
9:45 – 10:00	Welcome	Ian Simpson, Chief Executive GNS Science
10:00 – 10:30	NHRP/RNC Introduction	Fairclough (NHRP); Shane Cronin/Jenn Bestwick (RNC)
10:30 – 11:00	Morning tea	Icon Room
11:00 – 12:45	Session 1: Understanding Hazard	<p>MC: Marion Schoenfeld, Christchurch City Council</p> <ol style="list-style-type: none"> Nicola Litchfield, GNS Science <i>Earthquake hazards</i> Rob Bell, NIWA <i>Weather-related hazards and coasts on edge</i> William Power, GNS Science <i>Tsunami hazards</i> Chris Massey, GNS Science <i>Rockfall/landslide hazards</i> Jon Procter, Massey University <i>Volcanic hazards</i> <p>Panel: Marion Schoenfeld, Iain Dawe (GWRC), and Hollei Gabrielsen (DoC)</p>
12:45 – 1:30	Lunch	Icon Room
1:30 – 3:00	Session 2: Investment in Resilience	<p>MC: Roger Fairclough, Advisor (RNC/NHRP)</p> <ol style="list-style-type: none"> Nicky Smith, Market Economics <i>How MERIT fits within the decision-making/economic evaluation process and decision-making under risk</i> Vivienne Ivory, WSP Opus <i>Corridor Forums</i> Iain White, University of Waikato <i>Reconciling Hazard Risk and Political Risk</i> Judy Lawrence, Victoria University of Wellington <i>Decision-making at the Edge: Lessons for resilience</i>
3:00 – 3:30	Afternoon tea	Icon Room
3:30 – 4:55	Session 3: Community Resilience	<p>MC: Pam Johnston, EQC</p> <ol style="list-style-type: none"> Kristie-Lee Thomas, GNS Science <i>Community Participation in Risk Assessment</i>

	Session 3 (cont'd)	<p>2. Darren Ngaru King, NIWA <i>Mātauranga Māori and Natural Hazards Science: Past tsunamis across the northern South Island (Video)</i></p> <p>3. Margaret Kilvington (Independent) <i>"I can live with this": Engaging the public about risk</i></p> <p>4. Lisa Langer and Marie McCarthy (Scion) <i>The centrality of culture: resilience and communities in a multi-hazard environment</i></p>
4:55– 5:00	Wrap up	Roger Fairclough
5:00 – 6:30	Evening Social	Icon Room

DAY 2 – 31 MAY

9:00 – 10:45	Session 4: Resilient Engineering & Infrastructure	<p>MC: Dave Brunsdon, Kestrel</p> <p>1. Royce Liu, University of Canterbury <i>Bridges: What we can do today for a resilient tomorrow</i></p> <p>2. Rick Henry, University of Auckland <i>Designing repairable buildings</i></p> <p>3. Tim Sullivan, University of Canterbury <i>Non-structural elements</i></p> <p>4. Liam Wotherspoon, University of Auckland <i>Infrastructure Networks</i></p> <p>5. Jenni Tipler, MBIE <i>Update on tsunami vertical evacuation guidelines</i></p>
10:45– 11:15	Morning tea	Icon Room
11:15 – 12:45	Session 5: Planning for Resilience	<p>MC: Jo Horrocks, MCDEM</p> <p>1. Nick Cradock-Henry, Landcare <i>Resilience Outcomes for Rural New Zealand</i></p> <p>2. Lucy Kaiser, GNS Science <i>Whakaoranga Marae: Marae Risk and Resilience</i></p> <p>3. Wendy Saunders, GNS Science <i>Iwi Management Plans</i></p> <p>4. Rob Bell, NIWA <i>Planning on rising seas: change and uncertainty</i></p> <p>5. Ellie Kay, Resilient Organisations <i>Resilience Measurement in Policy and Action</i></p>
12:45 – 1:45	Lunch	Icon Room
1:45 – 2:45	Session 6: Partnering for Impact	<p>MC: Caroline Orchiston, AF8/University of Otago</p> <p>1. Angus McKay – AF8</p> <p>2. Natasha Goldring – <i>Hikurangi Response Plan</i></p> <p>3. Ross Roberts - DEVORA</p> <p>4. Derek Baxter - IOF</p>
2:45 – 3:15	Session 7: RNC 2	Richard Smith
3:15 – 3:20	Closing	