



## Climate Change 2016: Sustainable Economic

Growth That Does Not Cost The Earth

Te Arawa Federation of Maori Authorities

Holiday Inn, Tryon Street, Rotorua

### Conference Programme

09/02/2016

### Day One

Wednesday March 9 2016	
9.00 - 9.15	Karakia: Tai Eru Welcome: Malcolm Short, Te Arawa Federation of Maori Authorities Te Taru White: Member Te Arawa Federation of Maori Authorities and Programme Director Rotorua Lakes Incentive Board
9.15 - 9.30	Opening: Steve Chadwick, Her Worship the Mayor of Rotorua
	<b>Theme: Setting the Scene for Identifying Opportunities</b> Session chair: Te Taru White, Programme Director Lake Rotorua Incentives Board
9.30 – 10.00	Maori Economic development and climate change TBC: Hon. Te Ururoa Flavell, Minister of Maori Development, Associate Minister for Economic Development
10.00 – 10.30	Climate change and our advantages – making the most of the opportunity Simon Millar: Chief Executive Officer, Pure Advantage
<b>10.30 – 11.00</b>	<b>Morning Tea</b>
11.00 – 11.30	New Zealand' Climate Change Policy Options Andrew Little (Leader of the NZ Labour Party)
11.30 – 12.00	New Zealand Climate Change Commitments and Policy James Shaw: Co-Leader of the New Zealand Green Party
12.00 – 12.30	The Paris Agreement: COP 21 De-coded Jo Tyndall, Climate Change Ambassador, New Zealand Ministry of Foreign Affairs and Trade
<b>12.30 – 1.30</b>	<b>Lunch</b>
	<b>Theme: Climate Change the Global response and Impacts</b> <b>Session chair:</b> Professor Margaret Noble, Chief Executive Waiariki Institute of Technology
1.30 – 2.00	Climate change mitigation potential – IPCC's relevance for New Zealand

	Professor Ralph Sims, School of Engineering and Advanced Technology
2.00 – 2.30	Climate change and its impacts on the New Zealand Economy Ganesh Nana: Executive Director, Chief Economist, BERL.
2.30 – 3.00	Preparing New Zealand for Rising Seas. Dr Carl Walrond, Senior Advisor – Research & Policy, Parliamentary Commissioner for the Environment
<b>3.00 – 3.30</b>	<b>Afternoon Tea</b>
	<b>Theme: Climate Change and Economic Growth</b> <b>Session Chair:</b> Doug Leader (Chairman, Bay of Plenty Regional Council)
3.30 - 3.50	Climate Change and the New Zealand agricultural sector Dr Paul Newton: Principal Scientist, AgResearch
3.50 - 4.10	The sharpening knife edge that is marine climate change: how can we future proof our aquaculture industry Chris Battershill: Professor Coastal and Marine Systems, University of Waikato
4.10 - 4.30	Climate change and forestry Peter Clark, Chief Executive Officer, PF. Olsen Limited
4.30 -4.50	Climate Change and the tourism sector TBC Speaker from NZ Tourism Sector
4.50- 5.10	Business and manufacturing response to climate change John Carnegie, Manager Energy, Environment & Infrastructure, Business New Zealand
5.10 - 5.30	Q & A
6.30 – 10.30 pm	<b>Conference Dinner, Holiday Inn, Tryon Street, Rotorua</b> Guest Speaker Sponsored Drinks - 6.30 Dinner 7.30-10.30 Light Entertainment

## Day Two

TBC: To be confirmed

## Thursday 10 March 2016

	<p><b>Theme: Climate change and natural processes</b>            Session chair: Warren Parker Chief Executive Officer, Scion</p>
8.30 - 8.45	<p>Opening for the Day/Announcements            Te Taru White</p>
8.45 – 9.30	<p>Keynote:            Climate Change and the Climate            Sam Dean: Chief Scientist – Climate, Atmosphere and Hazards, NIWA</p>
9.30 – 10.00	<p>Bay of Plenty Lakes and Catchments            Professor David Hamilton: Theme Leader: Freshwater Ecosystems, University of Waikato.</p>
10.00 – 10.30	<p>Climate change and weather patterns and issues            Erick Brenstrum: MetService</p>
<b>10.30 – 11.00</b>	<b>Morning Tea</b>
	<p><b>Theme: The interface between RS&amp;T, planning and community engagement and responses</b>            Session Chair: Ian McLean (Lakes Water Quality Society, Rotorua)</p>
11.00 – 11.20	<p>R S&amp;T and Climate Change            Warren Parker: Chief Executive Officer, Scion</p>
11.20 – 11.40	<p>The climate change matrix facing Maori society            Darren Ngaru King Environmental Scientist, NIWA</p>
11.40 – 12.00	<p>Local Government Responses to Climate Change            Blair Dickie, Principal Strategic Advisor, Science and Strategy, Waikato Regional Council</p>
12.00 – 12.20	<p>Planning and Climate Change            TBC: Pim De Monchy, Senior Land Management Officer, BOP Regional Council</p>
12.20 – 12.40	<p>Climate Change and Maori Economic Development, Iwi leaders perspective            Chris Insley: Te Whare Wānanga o Awanuiārangī,            University of Waikato</p>
<b>12.40 – 1.40</b>	<b>Lunch</b>
	<p><b>Theme: Climate change and society</b>  <b>Session Chair:</b> Sir Toby Curtis: Chair Rotorua Te Arawa Lakes Strategy Group</p>
1.40 – 2.10	<p>New Zealand's Commitments to Climate Change Action            TBC: Hon Paula Bennett, Minister of Climate Change Issues</p>
2.10 – 3.00	<p>Panel Discussion, Q&amp;A and Actions:            Panellists to be confirmed:            Prof Ian Plimer, Emeritus Professor of Earth Sciences, University of Melbourne            Chris Insley Te Whare Wānanga o Awanuiārangī,            University of Waikato            Warren Parker, Chief Executive Officer, Scion            Sam Dean, Chief Scientist – Climate, Atmosphere and Hazards, NIWA,</p>
3.00 – 3.10	Conference Close