

## GEN ANNUAL CONFERENCE

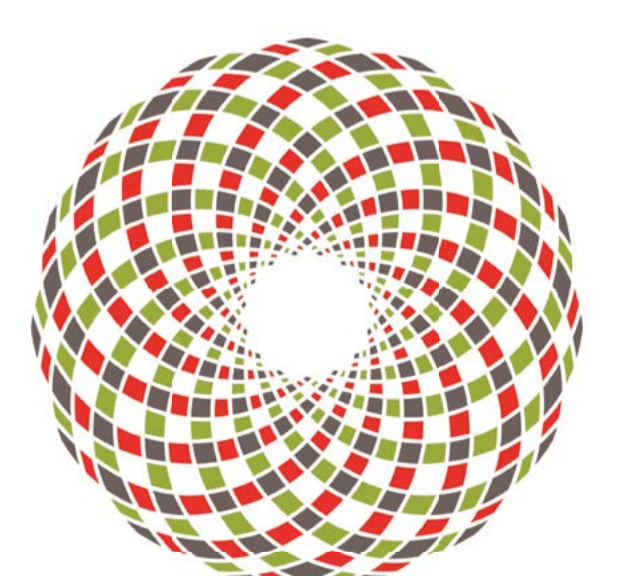
3 & 4 AUGUST 2023, HARBOURSIDE FUNCTION CENTRE, WELLINGTON

The Economics of Innovation – placing entrepreneurial novelty at the heart of Aotearoa New Zealand’s economic transformation

Time	THURSDAY 3 AUGUST (DAY 1)
8.00am	Registration Desk Opens & Arrival Tea and coffee
8.45am - 9.00am	Mihi Whakatau / Welcome address MC - Ian Caplin
	<i>The role of design, capabilities and foresight in innovation</i>
9.00am – 9.30am	The role of design in innovation. What makes transformative innovation work? • Rowan Conway, Policy Fellow and Visiting Professor of Strategic Design at UCL
9.30am – 10.00am	The role of capabilities in innovation - What is the role of Government in supporting firm level capabilities? • Kieran Brown, Partner, Polis Consulting Group
10.00am – 10.30am	The role of foresight in innovation - Navigating towards positive futures with foresight • Sacha McMeeking, Head of School, School of Maori and Indigenous Studies, University of Caterbury
10.30am – 10.50am	Panel discussion #1. How is innovation theory and practice changing and how should we respond? Chair. Panel. • Rowan Conway, Policy Fellow and Visiting Professor of Strategic Design at UCL • Kieran Brown, Partner, Polis Consulting Group • Sacha McMeeking, Head of School, School of Maori and Indigenous Studies, University of Canterbury
10.50am - 11.10am	Morning Tea kindly sponsored by NZIER Waterfront Room (level 2)
	<i>Perspectives from NZ's leading innovation agencies - product and service innovation, business model innovation and the role of science and technology</i>
11.10am - 11.30am	Callaghan Innovation's role supporting NZs firms across different types of corporate innovation • Nathan Stantiall, Group Manager - Innovation Skills & Startups at Callaghan Innovation
11.30am - 11.50am	Building focused innovation ecosystems for higher economic performance • Geoff Lewis, Principal Advisor, NZ Productivity Commission – Te Kōmihana Whai Hua o Aotearoa – and Inquiry Director for the Commission's Frontier Firms inquiry
11.50am - 12.10pm	The role of business models in innovation - insights on purpose-led businesses from MBIE's Long Term Insights Briefing • Donna Purdue, Chief Economist, Ministry Business, Innovation and Employment
12.10pm - 12.30pm	Panel discussion #2. What does the private sector need from Government when it comes to supporting innovation? Chair. Ian Caplin Panel. • Geoff Lewis, Principal Advisor, NZ Productivity Commission – Te Kōmihana Whai Hua o Aotearoa – and Inquiry Director for the Commission's Frontier Firms inquiry • Donna Purdue, Chief Economist, Ministry Business, Innovation and Employment
12.30pm - 1.15pm	Lunch, kindly sponsored by The Treasury Waterfront Room (level 2)
	<i>Perspectives from NZ's thought leaders on innovation - the role of Government and our regions</i>
1.15pm - 1.35pm	State of the state on innovation • Louise Aitken, Director - Sustainability & Climate at Deloitte
1.35pm - 1.55pm	The role of innovation in the context of the cyclone recovery of New Zealand's East Coast - impact investment meets regeneration and big data • David Hall, Climate Policy Director at Toha
1.55pm - 2.15pm	Regional economic development and innovation. Are our regions leading or lagging on innovation? • David Cunliffe, Partner and Co-Founder at Polis Consulting Group
2.15pm - 2.35pm	Panel discussion #3. Regions, technology and innovation. What do, and what can, regional innovation that includes Māori look like? Chair. Panel. • Louise Aitken, Director - Sustainability & Climate at Deloitte • David Hall, Climate Policy Director at Toha • David Cunliffe, Partner and Co-Founder at Polis Consulting Group • Sacha McMeeking, Head of School, School of Maori and Indigenous Studies, University of Canterbury
2.35pm - 3.00pm	Afternoon Tea, kindly sponsored by Te Pūnaha Matatini Waterfront Room (level 2)
	<i>UnConference Session, kindly sponsored by Creative HQ</i>
3.00pm - 3.15pm	Introduction to unconference format • Jonnie Haddon, Creative HQ, Creative HQ
3.15pm - 4.00pm	Round 1
4.00pm - 4.45pm	Round 2
4.45pm - 5.00pm	Report back and wrap up
5.00pm - 6.15pm	GEN social drinks @ Harbourside Function Centre
6.15pm - 8.30pm	Optional Comedy Event Public Service Announcement show featuring platters, ticket and drink @ Circa

Time	FRIDAY 4 AUGUST (DAY 2)
8.00am	Registration Desk Opens & Arrival Tea and coffee
8.30am - 8.35am	<b>Welcome Back</b> MC's - Ian Caplin  <i>New policy decision-making and modelling tools designed to better capture innovation and deal with uncertainty</i>
8.35am - 9.00am	<b>Escape from model land. Is model land a barrier to innovation?</b> • <i>Erica Thompson [online]</i> , Author and Associate Professor at UCL
9.00am - 9.25am	<b>Five times faster. An inside story from a British policymaker with ten years at the forefront of climate change policy and diplomacy</b> • <i>Simon Sharpe [online]</i> , Of the EEIST Project
9.25am - 9.50am	<b>Macroeconomic modelling of innovation in the context of transition. A World Bank perspective</b> • <i>Hector Pollitt [online]</i> , University of Cambridge
9.50am - 10.10am	<b>Panel discussion #4. Are we stuck in model land in NZ? Is Risk/opportunity analysis a way out? How else may we need to innovate the policymakers' toolkit?</b> Chair. Jack Bisset, XRB Panel. • <i>Erica Thompson [online]</i> , Author and Associate Professor at UCL • <i>Simon Sharpe [online]</i> , Of the EEIST Project • <i>Hector Pollitt [online]</i> , University of Cambridge • <i>Donna Purdue</i> , Chief Economist, Ministry Business, Innovation and Employment
	<i>Sector deep dive - Energy - the role of innovation at the community level</i>
10.10am - 10.50am	<b>The story of the Inflation Reduction Act - how the US and Australia are fighting inflation with investment in electrification</b> • <i>Saul Griffith</i> , Founder and Chief Scientist at Otherlab, Founder and Chief Scientist at Rewiring America
10.50am - 11.10am	<b>Morning Tea</b> Waterfront Room (level 2)
11.10am - 11.30am	<b>The role of local Govt in the energy transition</b> • <i>Alison Howard</i> , Wellington City Council
11.30am - 11.50am	<b>The role of addressing energy hardship as part of the energy transition</b> • <i>Keri Brown</i> , Hutt City Councillor
11.50am - 1.00pm	<b>Panel discussion #5. What is the role of innovation in the economy? What is the role for Government particularly in the context of the energy transition?</b> Chair. <i>David Hall</i> Panel. • <i>Julie Anne Genter</i> , Green Party MP • <i>Dr Tracey McLellan</i> , Labour Party MP • <i>Chris Bishop</i> , National Party MP • <i>Raf Manji</i> , Opportunities Party
1.00pm - 1.45pm	<b>Lunch, kindly sponsored by Sapere</b> Waterfront Room (level 2)
1.45pm - 2.05pm	<b>NZ's energy system - What has the role of innovation been in our current energy system and how is it driving change?</b> • <i>Stephen Batstone</i> , Director at Whiteboard Energy Limited
2.05pm - 2.35pm	<b>Rewiring Aotearoa - Aotearoa's first fully electric farm and where to next</b> • <i>Mike Casey</i> , Founder of NZ0.com and forestlodge.nz
2.35pm - 3.05pm	<b>Panel discussion #6. What is the appropriate role for innovation in the energy strategy?</b> Chair. <i>John Hancock</i> , Signature Consulting Panel. • <i>Keri Brown</i> , Hutt City Councillor • <i>Mike Casey</i> , Founder of NZ0.com and forestlodge.nz • <i>Saul Griffith</i> , Founder and Chief Scientist at Otherlab, Founder and Chief Scientist at Rewiring America • <i>Alison Howard</i> , Wellington City Council • <i>Stephen Batstone</i> , Director at Whiteboard Energy Limited
	<i>Sector deep dive - Agriculture - innovations on the ground</i>
3.05pm - 3.35pm	<b>Alternative uses for Aotearoa's trees - transforming forestry biomass into biochemicals and biomaterials</b> • <i>Wayne Mulligan</i> , NZ Bio Forestry
3.35pm - 3.55pm	<b>Cell-based meat production and Aotearoa. Risk, opportunity or both? Insights from Te Puna Whakaaronui</b> • <i>Dr Laura Domigan</i> , CSO at Opo Bio Ltd
3.55pm - 4.10pm	<b>Panel discussion #7. Is innovation important for the future of agriculture?</b> Chair. <i>Ian Caplin</i> Panel. • <i>Wayne Mulligan</i> , NZ Bio Forestry • <i>Dr Laura Domigan</i> , CSO at Opo Bio Ltd • <i>Mike Casey</i> , Founder of NZ0.com and forestlodge.nz
4.10pm - 4.15pm	Closing remarks from GEN Chair, Mark Lea

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Te Pūnaha Matatini  
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