



TŪPUNA PONO
BEING GOOD
ANCESTORS

CONFERENCE
PROGRAMME

A TRANSPORT NETWORK FOR FUTURE GENERATIONS

TRANSPORTATION
CONFERENCE

WHAKATŪ/NELSON
9-12 JUNE 2024



TRANSPORTATION
GROUP NEW ZEALAND





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Sunday 9 June 2024

8:00am **Exhibition build**
Location Rutherford Hotel, Maitai 2

1:00pm **Exhibitor pack in**
Location Rutherford Hotel, Maitai 2

4:30pm – **Registration**
5:30pm
Location Rutherford Hotel, Maitai 2

5:30pm – **Informal networking function: this is a self-funded event.**
7:30pm
Location The Vic



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Monday 10 June: Mātauranga & Rangatiratanga | Knowledge and leadership

Denotes paper







8:45am Room	Registration with arrival tea and coffee Maitai 2
9:20am Room	Session 1: Welcome to Transportation 2024 Maitai 1
9:20am	Mihi Whakatau Kaumātua Introduction to daily theme: Mātauranga & Rangatiratanga Knowledge and leadership Johny O'Donnell, O'D & Co
9:35am	Welcome Greg Cooper, Conference MC
9:40am	Transport Group welcome John Lieswyn, Transportation Group Chair
9:45am	Conference welcome Michael Town & Clare Scott, Conference Convenors
9:55am	Sponsor presentation Ben Marsonet, Traffic Management NZ
10:00am	Housekeeping Greg Cooper, Conference MC
10:10am Room	Morning break Maitai 2



Monday 10 June: Mātauranga & Rangatiratanga | Knowledge and leadership

Denotes paper






10:40am Room	Session 2: Keynote Maitai 1		
10:40am	Welcome to Nelson/Tasman Mayor Nick Smith, Nelson City Council		
10:50am	Deputy Mayor Stuart Bryant, Tasman District Council		
11:00am	Lead with stories Jehan Casinader		
12:00pm Room	Lunch break Maitai 2		
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1:00pm	Session 3A Mātauranga & Rangatiratanga Knowledge and Leadership	Session 3B Tāngata, Te Rākau Taumata & Te Tauhutanga People, Place and Identity	Session 3C Papa Whenua, Pūtea & Te Taiao Infrastructure, Economy and Nature
Room	Maitai 1	Waimea	Wairau
Chair	Lewis Thorwaldsen	Drew Bryant	James Cooper
1:00pm	Let them be heard! Change makers of the future ... Nic Brydon, Nic Brydon Consulting	Building an age-friendly future Dr Jared Thomas & Bill Frith, WSP	Updating Auckland’s rapid transit network: affordability, stageability & flexibility Daniel Newcombe, Auckland Transport
1:15pm	Designing an accessible transport outcomes intervention catalogue for New Zealand Dr Vivienne Ivory, WSP	The community doesn't want your good ideas. What to do! Amy Shattock, Stantec New Zealand	City logistics - the last but not least mile Richard Hart, MRCagney
1:30pm	Transport planning through change and uncertainty in Tauranga Craig Richards, Beca & Sarah Dove, Tauranga City Council	Consultation with future generations Ross McPhie, Stantec New Zealand	Elevating urban mobility - cable cars & urban transport solution 
1:45pm	How scheduling improves bus service reliability in Auckland? Abel Reyna-Rivera, Auckland Transport	Use of GIS in communicating information during Cyclone Gabrielle Response Sarah Jones, Stantec New Zealand	Resilient access for Marlborough Sounds now and into the future Courtney McCrostie, Stantec New Zealand 
2:00pm	Making traffic signals work for people cycling Axel Downard-Wilke, ViaStrada	A policy and funding framework for community transport  James Llewellyn, Taith Consulting Ltd	Delivering more transport options, quicker and cheaper Greg Bassam, NZTA - Waka Kotahi
2:15pm	Q&A	Q&A	Q&A
2:30pm	Afternoon break Room: Maitai 2		

Monday 10 June: Mātauranga & Rangatiratanga | Knowledge and leadership

Denotes paper



3:00pm	Session 4A Papa Whenua, Pūtea & Te Taiao Infrastructure, Economy and Nature Maitai 1	Session 4B Tāngata, Te Rākau Taumata & Te Tauihutanga People, Place and Identity Waimea	Session 4C Papa Whenua, Pūtea & Te Taiao Infrastructure, Economy and Nature Wairau
Room			
Chair	Sarah Dove	Ross McPhie	Andrew James
3:00pm	NZGTTM Pilot – non-invasive activities Justine Wilton, WSP	The 100 year growth vision for Hamilton & the Waikato Cheryl Jiang, Aurecon	SH5 safety improvements Glen Randall, WSP 
3:15pm	A cycleway too far... Ben Frost, Beca & Jack Jiang, Railize	Taking people on the journey through storytelling Dave Hilson, Auckland Transport	Water Streets: transport infrastructure to make space for water Ed Clayton, Morphem Environmental 
3:30pm	Decarbonising the transport sector in Samoa Phil Harrison, Flow Transportation Specialists	Let's talk about parking! Jeanette Ward, Abley 	Lifting Aotearoa's sights to greater sustainable transport opportunities Garreth Hayman, Doppelmayr New Zealand
3:45pm	Every stop counts: PTDG and GIS applications in bus stop assessment Pim van den Top, ViaStrada	Becoming a secret agent of the WEF Jamie McPherson, Tasman District Council	Operational risk assessment of Auckland Harbour Bridge during wind events Blair Monk, Aurecon
4:00pm	Vehicle Kilometre Travelled Reduction Programme Marcus Williams, AECOM	Tupuna Wāhine Pou Whenua – Baylink Project Tauranga Moana Chris Judd, Beca & Maraeta Timutimu, Ngāi Te Rangī, Ngāti Ranginui, Ngāi Tūhoe	Benchmarking RCAs' road network maintenance performance Shamsheer Benepal
4:15pm	Q&A	Q&A	Q&A
4:30pm	Session 5: Panel discussions		
4:30pm	Design review: a necessary evil? Twan Van Duivenbooden, Auckland Transport		
5:00pm	Day one concludes		
5:15pm – 7:15pm	Tonkin + Taylor Welcome Function		
Location	Suter Art Gallery		



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Tuesday 11 June: Tāngata, Te Rākau Taumata & Te Tauihutanga | People, Place and Identity

8:00am Room	Registration with arrival tea and coffee Maitai 2	
8:30am Room	Session 6: Keynote Maitai 1	
8:30am	Housekeeping Greg Cooper, Conference MC	
8:35am	Introduction to daily theme: Tāngata, Te Rākau Taumata & Te Tauihutanga People, Place and Identity Johny O’Donnell, O’D & Co	
8:40am	Triple access planning – a fairy-tale new beginning? (presenting virtually) Prof. Glenn Lyons, Mott MacDonald Professor of Future Mobility at the University of the West of England and Vice President of the Chartered Institution of Highways and Transportation (CIHT)	
9:25am	Sponsor introduction Holly Attwell, WSP	
9:30am	How to be a Futurist: Using information from the past to inform the future Dr Ihirangi Heke	
10:05am Room	Morning break Maitai 2	
10:30am Room	Session 7: Matrix Award finalist presentations Maitai 1	
10:30am	Road Closure Trailer Andrew Stevens, ASM	
10:35am	Evidence based safety assessment applying UAV and exposure principles Aaron Campion, Urban Connection	
10:40am	Incident Resilience Training and Support for Road Safety Practitioners Robert Swears, WSP	
10:45am	The Glen Eden Micromobility Hub Network Dr Timothy F. Welch, University of Auckland	
10:50am	Transition time	



Tuesday 11 June: Tāngata, Te Rākau Taumata & Te Tauihutanga | People, Place and Identity

11:00am	Session 8A Mātauranga & Rangatiratanga Knowledge and Leadership Maitai 1 Chair Drew Bryant	Session 8B Tāngata, Te Rākau Taumata & Te Tauihutanga People, Place and Identity Waimea Chair John Lieswyn	Session 8C Papa Whenua, Pūtea & Te Taiao Infrastructure, Economy and Nature Wairau Chair Craig Richards
11:00am	Alcohol interlocks — separating drinking from driving Brad Boakes, Smart Monitoring Group Limited	Bridge to better: team work to recreate Bridge Street Jeanette Ward, Abley & Alan Gray, Boffa Miskell	Operational resilience of the road network (ASM and South Island) Siavash Aghababaei, Auckland System Management (ASM) 
11:15am	How Nelson-Tasman doubled bus patronage in three months  Chun-lin Lee, Stantec New Zealand	Innovative Pilot Projects: The Glen Eden Micromobility Hub Network Dr Timothy Welch, University of Auckland	SmartTrip - Testing a road pricing concept to secure smart futures Sarah Dove, Tauranga City Council & Craig Richards, Beca
11:30am	Towards a long-term trend vehicle crash forecast model (presenting virtually) Dr Uri Bezuidenhout, DaVinci Research	Delivering improved public transport to provincial New Zealand Mark Read, Horizons Regional Council	Using speed-crash models appropriately  Bill Frith & Dr Fergus Tate, WSP
11:45am	Q&A	Q&A	Q&A
12:00pm	Lunch Room Maitai 2 		
1:00pm	Session 9A: Tāngata, Te Rākau Taumata & Te Tauihutanga People, Place and Identity Maitai 1 Chair Blair Monk	Session 9B: Papa Whenua, Pūtea & Te Taiao Infrastructure, Economy and Nature Waimea Chair Michael Town	
1:00pm	Integrated Planning and Design to Support our rapid transit future Jane Rennie, Boffa Miskell	Pavement recycling for climate resilience and carbon footprint reduction  Nick Schilov, Hiway	
1:15pm	Shaping the future to make transport more sustainable, and accessible: A youth perspective Malachi Ng & Malia Gomez, NCC Youth Councillors	Presenter unavailable due to Covid	
1:30pm	Parking in Queenstown – it really is bonkers! Kylie Huard, Stantec New Zealand	Te Pūtahi Ladies Mile, step change in growth management, Queenstown  Colin Shields, Tonkin and Taylor	
1:45pm	Q&A	Q&A	



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2:00p	Afternoon break		
Room:	Maitai 2		
2:30pm	Learning cafés		
Room	Maitai 1	Waimea	Wairau
	Trails to Trafalgar – Dirt Cycle Cafe Chelsea Scanes, Nelson City Council	How GIS helped simplify a speed limit community discussion Jane Murray, Tasman District Council	But where will I park? Building support for revitalisation Lyndon Hammond, Nelson City Council
2:30pm	Technical tours		
Meet	YELLOW flag in the outdoor courtyard (exit through Maitai 1)	GREEN flag at the 'Registration & Information' desk	BLUE flag in the Maitai 2 foyer
	Nelson walking tour Clare Scott, Andrew James & Michael Town	Cycling tour Rebecca Dawkins & Ross McPhie	Richmond bus + walking tour Drew Bryant & Mike van Enter
4:30pm	Close of day		
6:00pm – 11:00pm	Stantec Conference Dinner		
Dress	Great Gatsby meets Downtown Abbey meets Peaky Blinders ... anything goes for the 20's		
Location	Trafalgar Centre		





Wednesday 12 June: Papa Whenua, Pūtea & Te Taiao - Infrastructure, Economy and Nature

8:30am	Registration with arrival tea and coffee			
Room	Maitai 2			
9:00am	Session 10: plenary			
Room	Maitai 1			
9:00am	Housekeeping Greg Cooper, Conference MC			
9:05am	Introduction to daily theme: Papa Whenua, Pūtea & Te Taiao Infrastructure, Economy and Nature Johnny O'Donnell, O'D & Co			
9:15am	Importance of reducing transport emissions for climate and future generations Hugh Marshall-Tate, Climate Change Commission			
9:45am	Chairs report John Lieswyn, Transportation Group Chair			
9:55am	Morning break			
Room	Maitai 2			
10:25am	Session 11: Plenary			
Room	Maitai 1			
10:25am	Politics matters: Why is it important for transport professionals? Dr Imran Mohammad, Massey University			
10:55am	Transition time			
11:00am	Session 12A		Session 12B	Session 12C
	Rapid Fire		Soapbox	Soapbox
Room	Maitai 1		Waimea	Wairau
Chair	Greg Cooper		Mike van Enter	Axel Downard-Wilke
11:00am	Milldale – a transport engineering best practice testing ground Tim Rickards, Woods	11:00am	Professional opinion – institutional support in a politicised transport arena Peter Cockrem, Precision City	Where's the fun in that? Dilys Dixi Fong, Tonkin + Taylor
11:07am	Modelling working from home impacts on travel and land use Mark Gregory, WSP			
11:14am	Transport as a system: applying systems engineering to transportation projects John Welford, WSP	11:15am	How is road width related to harm? Dean Scanlen, Engineering Outcomes Ltd	Promising Poterwhi transport and land use change Anthony Pearse, Tauranga City Council



Wednesday 12 June: Papa Whenua, Pūtea & Te Taiao - Infrastructure, Economy and Nature

11:00am	Session 12A (cont'd)	Session 12B (cont'd)	Session 12C (cont'd)
Room	Rapid Fire	Soapbox	Soapbox
Chair	Maitai 1	Waimea	Wairau
	Greg Cooper	Mike van Enter	Axel Downard-Wilke
11:21am	Top 10 road designs at odds with Safe System principles Sam Pasley, Safe System Solutions		
11:28am	Do we GET IT? The gender equality toolkit in transport Molly Hoggard, Tonkin + Taylor		
11:35am	What is the Transport Choices legacy in Motueka? Michael Town, Beca	11:30am Jamestown, NY – what a car-dependent city showed me Justine Wilton, WSP	Green Bay School – Transport Plan Tim Rickards, Woods
11:42am	Stormwater and geotechnical risks in railway corridor Grace Wong	11:45am Q&A	Q&A
12:00pm	Lunch Room Maitai 2		
12:30pm	AGM Room Maitai 1		
1:00pm	Session 13: Awards + plenary Room Maitai 1		
1:00pm	Conference Awards Greg Cooper		
1:30pm	Redefining our future: delivering transport outcomes to meet our intergenerational obligations Rohan O'Neill-Stevens, Deputy Mayor, Nelson City Council		
2:00pm	Session 14: Plenary		
2:00pm	Investing in the transport system: How are we going to pay for all this fairly? Dr Nadine Dodge, New Zealand Infrastructure Commission, Te Waihanga		
2:30pm	Being good ancestors with our current infrastructure ... what can NZ afford and what's the right investment mix? Chaired by: John Lieswyn, Chair, Transportation Group. Panel: Dr Nadine Dodge, Rohan O'Neill-Stevens, Jeanette Ward, Daniel Newcombe		
3:00pm	Conference close Greg Cooper, Conference MC and Kaumātua		

