

Conference Programme



Nga Huringa Hou
i roto i te Pakihi

Cordis Hotel,
83 Symonds St, Auckland
5 - 8 September 2023



New Journeys
in Mobility
for Aotearoa



New Journeys in Mobility for Aotearoa

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Programme

TUESDAY 5 September 2023

8:00am Venue pack in with exhibition build

12:00pm Exhibitor pack in commences

4:30pm Registration desk opens

5:30pm to Informal Networking function

7:30pm Our Land is Alive, Cordis Hotel

This is a self-funded event which allows you the opportunity to connect with other delegates who have arrived from out of town.



WEDNESDAY 6 September 2023

8:00am Registration with tea and coffee

9:00am Conference opening sessions
Room Great Room II and III

9:00am Cultural opening
Mihi Whakatau

9:15am Andie Spargo, MC
Housekeeping

9:30am Rohan O'Neill Stevens, President, Trafinz
72nd Trafinz Conference opening

9:45am Dean Kimpton, CEO, Auckland Transport
Welcome to Auckland

10:00am Pre European Transport story
Cultural story of Auckland delivered by the AT Māori Engagement team

10:15am Morning break

10:45am Hon. David Parker, Minister of Transport
Transport Directions

11:05am Political Panel, chaired by Assoc. Prof. Michael Fitzharris and Rohan O'Neill Stevens

11:05am Hon. Julie Anne Genter, Green Party of Aotearoa New Zealand

11:10am Paul Goldsmith, New Zealand National Party

11:15am Simon Court, ACT New Zealand Party

11:20am Panel discussion with members of the Labour, Green, National, ACT parties

12:00pm Lunch



WEDNESDAY 6 September 2023

1:00pm	Designing for people movement	1:00pm	Delivery of Vision Zero
Room	Great Room II and III	Room	Great Room IV
Chair	Dr Pippa Mitchell	Chair	Paul Barker
1:00pm	Sharmin Choudhury, Flow Transportation Specialists Ltd The beauty of data, Yes data!	1:00pm	Alan Meharry, Waka Kotahi NZ Transport Agency The National Walking Plan
1:15pm	Swarnali Dihingia, Stellar Projects Ltd/Victoria University Wellington The walking tourists: reflections from the walking mind	1:15pm	Thayalan Sivachelvan, Blue Barn Consulting Engineers & William McGill, Bold Consulting Group Road to Zero - Speed and Infrastructure Programme Design Framework
1:30pm	Sarah Dove, Tauranga City Council A tool to effectively design streets for people movement	1:30pm	Laurence Vautier, New Zealand Police National Road Safety and Road Policing Deployment dashboards
1:45pm	Dr Michael Blewden, Mackie Research and Consulting Designing and using evaluation to support active and shared modes	1:45pm	Kathy Graham, Waka Kotahi NZ Transport Agency Building capability and knowledge through fostering thriving communities of practitioners
2:00pm	Karl Baker, Stantec Rapid transit and walkability: a requisite team	2:00pm	Bridget Dwyer, Te Whatu Ora - Te Toka Tumai Introduction of a teen trauma prevention pilot programme
2:15pm	John Kinghorn, Hamilton City Council Multimodal travel insights - tools and technology	2:15pm	Peter McKennie, New Zealand Police Delivering both safety and social outcomes
2:30pm	Afternoon break		



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WEDNESDAY 6 September 2023

3:00pm Plenary
Room Great Room II and III
Chair Dr Iain McAuley

3:00pm **Associate Professor Michael Fitzharris, Monash University**
In depth Road Trauma Analysis and the basis and evidence for crash prevention

3:45pm **Bryan Sherritt, Te Manatu Waka**
Road to Zero – New Zealand's Road Safety Strategy and Action Plans

4:10pm **Patrick Manser, Arup**
A nationwide, agent-based transport model for Aotearoa NZ

4:30pm **Trafinz workshop**
Trafinz wants your contribution towards the future of Trafinz and its conference

5:00pm – Networking Function in the Sponsor area

6:15pm **After the Trafinz workshop join with our exhibitors and sponsors and enjoy further refreshments and entertainment.**
Room Great Room I



THURSDAY 7 September 2023

8:00am **Arrival tea and coffee**

8:30am **Plenary**
Room **Great Room II and III**
Chair **Robyn Denton**

8:30am **Andie Spargo, MC**
Housekeeping

8:40am **Richard Briggs, Group Manager, EECA**
Delivering a charging network to support 1.5M EV's by 2035

9:10am **Professor Narelle Haworth, Centre for Accident Research and Road Safety, Queensland**
Micro mobility outcomes in Australia

9:55am **Matt Ensor, Beca**
Challenging the transportation aspirational goals delivery through AI

10:10am **Morning break**

Room **Plenary**
Chair **Great Room II and III**
 Peter McKennie

10:40am **Jevon McSkimming, Deputy Commissioner, NZ Police**
Safety in Numbers

11:10am **Dr Hamish Mackie, Mackie Research**
Mind the gap! Filling the progress gap with systems thinking

11:25am **Transition to break out sessions**



THURSDAY 7 September 2023

Room	Delivery of Vision Zero Great Room II and III Gemma Dioni	Room	Safe, resilient, inclusive, and sustainable journeys Great Room IV Prof. Narelle Haworth
Chair		Chair	
11:30am	Peter McKennie, New Zealand Police & Tara MacMillan, Waka Kotahi NZ Transport Agency Traffic safety cameras: supporting a Safe System	11:30am	Clare Cassidy, Abley Prioritising clean air and active travel for schools
11:45am	Xinghao Chen, Abley & Ping Sim, Auckland Transport Lessons learnt developing speed management plans	11:45am	Ali Raja, Mackie Research Who wins in the e-mobility revolution? The Māngere e-bike trial
12:00pm	Paul Durdin, Abley Network Safety Plans for local government – c'mon Aotearoa!	12:00pm	Richard Young, SmartSense Trevor's big day out. Cycling Auckland's Harbour Bridge
12:15pm	Maree Kilkolly & Hine August, Waka Kotahi NZ Transport Agency Whakahaumarū huarahi mō ngā iwi Māori Project learnings so far	12:15pm	Debajeet Baruah & Xinghao Chen, Abley How can the journey to/from public transport be improved?
12:30pm	Lunch		
1:30pm	WORKSHOPS or Field trips		
1:30pm	Workshops These sessions are for practitioners to workshop with conference attendees on the initiatives and tools that they have been using to address a road safety or sustainability problem. It is an opportunity for you to showcase the work you have been doing and to have open discussions about what is going well and not so well, lessons learned etc. It is an opportunity for others to also share their learnings to build up an increased knowledge in this area for all participants.		
Room	Great Room II and III	Great Room IV	
1:30pm	Workshop 1: Kathy Graham, Maree Kilkolly & Hine August, Waka Kotahi Building collaboration and partnerships	1:30pm	Workshop 2: Simon Crowther, Hamilton City Council Raised Safety Platforms – A launch pad to success
2:20pm	Transition change		
2:25pm	Workshop 3: Dr Hamish Mackie, Mackie Research How to take a Systems approach	2:25pm	Workshop 4: Gemma Dioni, Christchurch City Council Way safer speeds for Ōtautahi Christchurch



THURSDAY 7 September 2023

1:30pm Field trips

- Visit the Auckland Transport Operation Centre on an AT electric bus.
Meet at City Road exit (past the Lobby Lounge and elevators) Look for an HC staff member with an ORANGE flag in the Great Hall prefunction area
- Karangahape Road enhancements walking tour with a café stop.
Meet at the Registration & Information desk
- Cycling tour of Auckland city and its network on e-bikes or e-scooters.
Meet at the Lower Lobby (look for the Beam flag) Look for an HC staff member with a PURPLE flag in the Great Hall prefunction area



3:15pm Afternoon break



3:45pm Plenary Room Great Room II and III Chair Glenn Bunting

3:45pm Andrew McGill, Matthew Diemer & Robin Verstappen, Auckland Transport
Future Connect and the Equity Framework

4:15pm Ping Sim, Auckland Transport
How to deliver Vision Zero faster and more effectively

4:40pm Dr Cathy Bebelman, Auckland Transport
Biodiversity and nature-based solutions – what is the world growing?

5:05pm End of day two

6:30pm Bus pick up at City Road exit (past the Lobby Lounge and elevators)

7:00pm Conference dinner at The Maritime Room, Viaduct Harbour
Come 'Dressed to Impress' for an elegant evening at the gorgeous Maritime Room.

The Trafinz Leadership awards for 2023 will be announced during the evening.



FRIDAY 8 September 2023

8:00am Arrival tea and coffee

8:30am Friday morning plenary

Room Great Room II and III

Chair Paul Durdin

9:00am **Dr Iain McAuley, Waka Kotahi NZ Transport Agency**

Successful safe system solutions on state highways and local roads

9:30am **Prof. Shanthi Ameratunga, University of Auckland and Counties Manukau Health**

Creating new opportunities for mobility is a team sport: lessons learned from the Inclusive Streetscapes project

10:00am Morning break

10:30am Plenary

Room Great Room II and III

Chair Rohan O'Neill Stevenson

10:30am **Andrew Couch, Abley**

The fall and rise of public transport

11:00am **Peter Mildon, Vivacity Labs**

Serious accident leading indicators: protecting vulnerable users through artificial intelligence

11:30am **Panel discussion, Facilitated by Jean Cathcart, Waka Kotahi NZ Transport Agency.**

Emma Fisk, Te Tupu Ngātahi Supporting Growth; Jane Small, Auckland Transport; Angela Dalton, Auckland Councillor – Manurewa-Papakura Ward

Benefits/challenges of protecting transport corridors using an integrated approach

12:00pm Lunch



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FRIDAY 8 September 2023

1:15pm Plenary

Room Great Room II and III

1:15pm **Associate Professor Christopher Hurren, Deakin University (presenting virtually)**

The science of a motorcycle crash

1:45pm **Brent Bielby, EcoMatters & Ben Mansfield, Auckland Transport**

A Bike Hub Network – a world-leading community and local government partnership

2:15pm **Boopsie Maran, Places for Good**

He tangata, The people: Creating inclusive spaces for citizens and government to workshop together

2:45pm **Rohan O'Neill Stevens, Trafinz President**

Conference farewell

3:00pm **Poroporoaki Conference close**