



HFESNZ Conference Programme 2025

8 AUGUST 2025: Please note that the programme may be subject to change

Wednesday 1st October (4.30pm – 6.30pm)

Time	Event	Location
4.30 – 6.30pm	Healthcare Symposium Close and Conference Welcome event	The Thirsty Peacock, 312 Montreal St Christchurch Art Gallery

Thursday 2nd October (9am – 5pm)

The George, Christchurch

Time	Session	Presentation	Presenter
8.00 – 8.45	Registration	Tea and coffee	
9.00 - 9.15	Welcome	Conference welcome from immediate past HFESNZ Chair Mihi Whakatau	Stephven Kolose TBC
9.15 – 10.15	Keynote	Human factors and ergonomics in healthcare	Prof. Paul Bowie
10.15 – 10.30	Morning tea		
10.30 – 11.50	Health and healthcare	Tōku Hoa: A Wearable-Integrated Empathic Digital Companion for Supporting Mental Wellbeing in Young Adults	Kunal Gupta
		Translation and Knowledge from Human Factors Testing: Reflections on a New Zealand Company Testing in China	Alex Payne
		Evaluation and redesign of a post showering clean up task	Keith Larson
		Invisible Influence: Human Factors of Digital Clinical Communication in Everyday Practice	Briana Box
11.50 – 11.55	Mini break		
11.55 - 12.55	Forestry	Human-centric design and the evolving forest work environment	Brionny Hooper
		Exploring physiological and well-being benefits of forest environments for forest harvesting workers, using virtual reality	Georgia Dickson
		From stop watches to the CAN Bus – The change in forestry task analysis over time	Richard Parker
12.50 – 1.30	Lunch		
1.30– 2.00	Bouncing back, Leaping Forward 1	Bouncing back, Leaping Forward – an interactive co-design exercise for developing HFE in Aotearoa.	Facilitators (HFESNZ)
2.00 – 2.05	Mini break		

2.05 – 3.05	WRMSDs	Do beekeepers have a sweet life? Work-related musculoskeletal disorders and their impact among apiarists in New Zealand.	Jane Pierce
		Using Instagram to Promote Ergonomics to Tradespeople: A Case Study from the Work Should Not Hurt Programme	Chris Polaczuk
		Human factors and ergonomics interventions for older workers' health and safety: evidence and future opportunities in Aotearoa	Nicola Green
3.05 – 3.20	Afternoon tea		
3.20 – 4.20	Transport	Human Factors Integration in Major Transport Projects	Louise Malcolm
		Testing a short course: Human Factors and Ergonomics in the Land Transport System	Hamish Mackie
		Optimising road user behaviour at passive rail crossings: enhancing safety	Joel Burton
4.20 – 4.25	Mini break		
4.25 – 4.45		Bridging Human Factors and Occupational Hygiene to Address Exposure Control Failures	Kerry Cheung
6.00 – 6.30 6.30 - 10.00	Drinks reception – The George Conference dinner – The George		

Friday 3rd October (8.45am – 4pm)

The George, Christchurch

Time	Session	Presentation	Presenter
9.00 – 10.00	Keynote	The role of human factors in the context of computer-generated immersive environments (TBC)	Prof. Mark Billingham
10.00 – 10.30	Morning tea		
10.30 – 11.00	AI	Managing Organisational AI Readiness, Adoption and Integration: Managerial Perceptions of Algorithmic and Generative AI	Joseph Gaskarth
		AI at Work: Understanding Employee Adoption and Use of AI Chatbots in the Workplace	Ashlee Cattermole
11.00 – 11.05	Mini break		
11.05 – 11.45	AI	Trust, workload and wellbeing in an age of AI: a longitudinal study in telehealth	Megan Blakely
		Defence Against the Dark AI: Dark Patterns, AI, and Human Factors – New Directions	Dwain Allan
11.45 – 12.00		HFESNZ Professional Affairs Board	Leanne Hunter
12.00 – 12.45	Lunch		

12.45 – 2.25	Workplace	Hybrid working appears to be enduring. What are our steps moving forward?	Roya Gorjifard
		Systems thinking to extend the workplace to the neurodivergent	Bikram Pandey
		Working From Home (WFH): An Ergonomic View	Sachithra K. Thilakarathne
		Beyond Compliance: Cultivating Trust and Value in Health & Safety for New Zealand SMEs	Chris Lambeth
		Team Effectiveness' for a NZDF cybersecurity unit	Karl Bridges
2.25 – 2.30	Mini break		
2.30 – 3.15	Table chats	Interactive session	Facilitators (HFESNZ)
3.15 – 3:30	Bouncing back, Leaping Forward 2	What did you say about advancing HFE? Summary of themes from the conference presentations and interactive exercise. Discussion: Actions for advancing HFE	Facilitators (HFESNZ)
3.30 – 3:40	Conference Close		

