2025 Postgraduate Research Symposium ProgrammeThursday 11 September 2025, AUT North Campus

Thursday 11 Sep	otember 2025, <i>i</i>	AUT North Cam	pus				
8:30am	Registration desk opens for the day (AZ100 foyer, level 1, AZ Building)						
9am-9:25am	Mihi Whakatau & Welcome — Professor Mark Orams, Deputy Vice Chancellor Research (AF116, level 1, AF Building)						
9:25am—9:30am	Housekeeping — Master of Ceremonies, Dr Ed Maunder (AF116, level 1, AF Building)						
9:30am—10:15am	Keynote Address — Dr Balakrishnan (Bala) Nair, "Turning Ideas into Impact: A Stroke of Innovation" (AF116, level 1, AF Building)						
10:15am—10:45am	Morning Tea (AZ100 foyer, level 1, AZ Building)						
Healthy Lives, Diverse Journeys I	Drawing Stories, Building Worlds	Breaking Boundaries: Gender & Power	Tech for Human Potential I	Lives Reimagined: Creative Practice and Personal Narrative	Healthy Minds, Resilient Families	Building Sustainable Futures	
Venue: AZ202	Venue: AZ203	Venue: AZ204	Venue: AZ314	Venue: AZ316	Venue: AJ108	Venue: AJ109	
10:55am—11:15am - SESSIO	N A						
A1. Bridging Gaps in Oral Health: Translating and Culturally Adapting Global Tools into Amharic for Ethiopians with a Refugee Background in Aotearoa (Beth Ketema, MPhil)	A2. The Library as an Architectural Typology and Social Infrastructure (Ali Mohammad Khalili, PhD)	A3. Woven Silence: Revisiting literati traditions in contesting the concept of 剩女 (shèng nǚ) – Leftover Women (Qianying Li, MPhil)	A4. Advanced Algorithms for Multilevel Inverters to Mitigate Harmonics and Improve Power Quality in Renewable-Integrated Smart Grids. (Shanikumar Vaidya, PhD)	A5. Exhibiting the Archive: A Practice–Led Approach to Queer History in Aotearoa (Scott Pilkington, MDes)	A6. Survival Parenting: Adolescent Emotional Dysregulation and Caregivers' Support-Seeking Experiences in Aotearoa New Zealand (Ruth Johnson, BHSc (Hons))	A7. Developing Best Practices for Circular Economy Integration in Built Environment Supply Chains (Kanat Sultanbekov, PhD)	
11:25am—11:45am – SESSION B							
B1. Advancing Health Equity through Culturally Responsive Blood Donation Strategies: Insights from Qualitative Research with Muslim Migrants in Aotearoa New Zealand (Zunirah Asad, PhD)	B2. Drawing as Becoming: Hand-Drawn Animation, Embodiment and the Somatic Articulation of Anticipatory Loss (Lesley Ung, MPhil)	B3. Exploring Myanmar Women's Pathways into, through, and out of prison in Thailand (Swe Zin Linn Phyu, PhD)	B4. Technological and Biomechanical Synergies in Evaluating Anticipatory Decision–Making in Sports (Tharika Weerakoon, PhD)	B5. Bridging the Past to the Future: Reinterpreting Persian Mystical Philosophy through Al-Driven Visual Storytelling (Zohreh K.M.Shirazi, PhD)	B6. Picking Up the Pieces: When Family Becomes the Treatment for Adolescent Anorexia (Tash Allen, BHSc (Hons))	B7. Social enterprises and their processes of managing diverse impact reporting requirements of different funders (SM Misbauddin, PhD)	
11:55am—12:15pm - SESSIO	N C						
C1. Improving the Well- being of Professional Women in the New Zealand Construction Industry: Exploring the Role of Work- From-Home (Arundri De Silva, PhD)	C2. An exploration into how the personification of artificially and human-created imagery might be employed to articulate themes of identity and self –discovery (Marco Staines, MPhil)	C3. Stories of Resistance; an exploratory study of intersectionality in sex work in Aotearoa New Zealand (Hannah 'Bonnie' Thompson, MCrimCJ)	C4.	C5. Restitution, Chaos, and Quest: An autoethnographic exploration of recovery from a serious triathlon-cycling injury (Radha Kousadikar, MHPrac)	C6. Child protection in dental practice: A review of legal and professional responsibilities in Aotearoa (Heuiwon Han, PhD)	C7.	
12:25pm—1:10pm P	G Forum: First Steps Towa	rd Publication (AZ315, level 3	3, AZ Building)				
1:15pm—2:15pm Lunch (AZ100 foyer, level 1, AZ Building)							
Healthy Lives, Diverse Journeys II	Story, Place & the Politics of Voice	Communities Leading Change	Tech for Human Potential II	Health, Care & Responsibility	Bridging Lives and Livelihoods	Frontiers in Biomedicine	
Venue: AZ202	Venue: AZ203	Venue: AZ204	Venue: AZ314	Venue: AZ316	Venue: AJ108	Venue: AJ109	
2:25pm-2:45pm - SESSION	N D						
D1. Fieldwork Insights: Exploring Healthy Ageing and Wellbeing Among Older Indian Migrants in Aotearoa New Zealand (Jayanthi Nagalingam, PhD)	D2. Hatina musha panyika: we have no home on earth (Makanaka Tuwe, PhD)	D3. Mana, Marketing and Machines: Māori as Architects of Our Al Future (Jyl Lind, PhD)	D4. Towards a Generative Pictographic System for Cognitive Accessibility and Inclusive Communication (Herbert Spencer, PhD)	D5. Exploring the Feasibility of Acoustic Therapy for Nasal Health and Well-being in Allergic Rhinitis and Chronic Rhinosinusitis (Jude Alao, PhD)	D6. Psychologists' perspectives on integrating mirimiri Māori into ACC- funded therapy (Eridani Baker, BHSc(Hons))	D7. A horse called B12: Exploring the potential of vitamin B12-antibiotic conjugates to combat antimicrobial resistance in Gram-negative bacteria of WHO critical concern. (Mathilda Saunders, PhD)	
2:55pm—3:15pm – SESSION	I E						
E1. Trimester–specific patterns of gestational anaemia and associations with neonatal outcomes in Ghana: A study protocol. (Silas Adjei–Gyamfi, PhD)	E2. Interstitial explorations into generational experience through travelogue design (Cherise Cheung, MPhil)	E3. Exploring the role of community sport organisations in building community resilience to disasters: Insights from literature (Rina Honda, PhD)	E4. Measuring Heart Rate Using Recorded Facial Videos (Hong Thuy (Christina) Nguyen, PhD)	E5. "I think it's important I walk": Perspectives on walking of residents with dementia. A critical ethnographic study (Christianah Adesina, DHSc)	E6. Navigating Gender and Sexuality discourses in Christian ITE: Te Taputoru Orite, an experimental pedagogical resource. (Daniela Brown, PhD)	E7. Biocompatible Polymer for Self- Humidification (Nimesha Weerasinghe, PhD)	
3:25pm—3:45pm – SESSION F							
F1.	F2. Constructing an analytical framework for the depoliticization of political journalism (Yang Guo, PhD)	F3.	F4. When Bees Speak: Acoustic Monitoring for Colony Health Using Deep Learning (Saba Mustafa, PhD)	F5.	F6. Understanding quality of life for late-life Indian immigrants in Auckland: A semi-ethnographic study (Gurpreet Kaur, PhD)	F7.	
3:55pm—4:30pm	oster Presentations (P1.—P12.), with voting for Best Poster Presentation, over non-alcoholic drinks & nibbles (AZ100 foyer, level 1, AZ Building)						
4pm	4pm Registration desk closes for the day (AZ100 foyer, level 1, AZ Building)						
4:30pm—5:30pm Award presentations & closing words, and non-alcoholic drinks & nibbles (AZ100 foyer, level 1, AZ Building)							