

Research Pathways Conference



15 & 16 October 2025

'Exploring Global Perspectives'

Conference Program

DAY ONE

Wednesday 15 October

Registration

8:00am - 8:30am | EM1 Foyer, Natural Resources Building (W055)

Conference Opening

8:30am - 9:00am | EM1, Natural Resources Building (W055)

Welcome: Professor David Miron, Acting Dean of Graduate Research

Welcome to Country: Uncle Colin Ahoy, UNE's Elder-in-Residence

Keynote Address

9:00am - 10:00am | EM1, Natural Resources Building (W055)

Professor Emerita Raewyn Connell

Professor Emerita at the University of Sydney

Title: Research-Based Knowledge: Exploring Global Perspectives

Bio: Professor Emerita Raewyn Connell is Professor Emerita at the University of Sydney and Life Member of the National Tertiary Education Union in Australia. Born in Australia, she was foundation Professor of Sociology at Macquarie University, Sydney 1976-91, Professor of Sociology at University of California Santa Cruz 1993-95, Professor of Education and University Professor at University of Sydney 1996-2013. She is a widely-cited researcher on gender relations, education, class structure, social justice, and the global economy of knowledge. Her books include *The Good University*; *Southern Theory*; *Masculinities*; *Gender & Power*; *Making the Difference*; and *Ruling Class Ruling Culture*; her work has been translated into twenty-four languages. She has received the American Sociological Association's Jessie Bernard Award and the International Sociological Association's quadrennial Award for Excellence in Research and Practice. She has been involved in work for gender equality, in the labour movement, and in the unending struggle for peace.

House-keeping matters: Dr Prashneel Goundar (Conference Convenor)

Morning Tea

10:05am - 10:30am | EM1 Foyer, Natural Resources Building (W055)

Session One

10:30am - 12:00pm

EM1: Business

Title: Measuring fiscal sustainability: A novel multidimensional index, a developed country perspective

Presenter: Dissanayake Mudiyansele Susantha Bandara

Title: AI-Driven Innovation in Australian SMEs

Presenter: Paul Girgis

Title: Fragmented Governance and the Rise of Regulatory Dark Matter

Presenter: Michael McGuinness

Chair: Associate Professor Nam Hoang

EM2: HASS

Title: My convict ancestor Sarah, her gender agency & the blended family

Presenter: Des Lambley

Title: Informal Religion: Ethno-Religious Minorities' Contribution to the Spiritual Context and Historical Growth of Sylhet City, Bangladesh

Presenter: Sayed Ahmed

Title: 'Cultural Marxism': Global conspiracies and Australian politics

Presenter: Steph Rey

Chair: Dr Prash Goundar

EM6: Health

Title: Challenges and opportunities for integrating traditional healing approaches with biomedical care for mental illness: A scoping review from healers' perspectives

Presenter: Alemayehu Molla Wollie

Title: Guiding the Guides: Peer Work supervision in mental health

Presenter: Liam Hodge

Title: Determinants of Resilience in Global Undergraduate Students: Systematic Review

Presenter: Tilahun Abdeta Deke

Chair: Dr Bernadine Cocks

Lunch

12:00pm - 12:45pm | EM1 Foyer, Natural Resources Building (W055)

Research Ethics and Integrity Team in attendance to talk to provide information about Foreign Interference and Research Safety

Panel Discussion

12:45pm - 1:45pm | EM1, Natural Resources Building (W055)

The UNE HDR Experience (HDR Students)

Chair: Dr Prashneel Goundar (Conference Convenor)

Session Two

1:45pm - 3:15pm

EM1: Psychology

Title: The Relationship Between Social Anxiety and School Refusal in Australian Adolescents

Presenter: Jenni Gilmour

Title: Australian Validation of the Universal Mental Health Literacy Scale for Adolescents

Presenter: Julie Clark

Title: Predicting Dropout and Relapse in Addiction Recovery Using AI

Presenter: Nicholas Bowditch

Chair: Associate Professor Kylie Rice

EM2: Law

Title: The Legal status of Rohingya refugees in Indonesia: Between Humanitarian Response and Legal uncertainty

Presenter: Aisyah Wardatul Jannah

Title: Justice of Geography: legal services and justice in western NSW

Presenter: Patricia Vagg

Title: Fostering Green Innovation: How Patent Law Incentivises Shape Technological Development in the Green Economy

Presenter: Elham Ghaffarian

Chair: Ms Lisa Ward

EM6: Interdisciplinary

Title: Autoethnographic REFLECTIONS: Linking Early Educators' Burnout and Feeling Overwhelmed to Emotional Intelligence

Presenter: Elysia Jayde Phillips (Educ)

Title: Exploring subjectivity through Q Methodology

Presenter: Victoria Norford (Educ) - ONLINE

Title: Visual Fables as Pedagogy for Second Language Vocabulary Acquisition

Presenter: Anna-Olimpia Rosenblum (HASS)

Chair: Associate Professor Leonardo Veliz

Comfort Break

3:15pm - 3:30pm | EM1 Foyer, Natural Resources Building (W055)

Professor Peter Anderson

Pro Vice Chancellor Indigenous

3:30pm - 4:00pm | EM1, Natural Resources Building (W055)

Title: Navigating Ethical Frontiers in Indigenous Research: Indigenous Rights-Based Methodologies

Session Three

4:00pm - 5:00pm

EM1: ERS

Title: Citrulline supplementation improved egg mass and bone strength in aged laying hens fed a reduced protein diet
Presenter: Aamir Nawab

Title: Effect of seed storage conditions on the germination of *Stellaria media* and *S. pallida*
Presenter: Dinusha Nayomani Debarawatta Rathnayakage

Chair: Dr Sara de Las Heras-Saldana

EM2: AGBU

Title: Genetic background and selection strategies for reducing tail biting in pigs: A scoping review
Presenter: Abadi Amare Reda

Title: Pigs being tail-bitten: genetics, environments, and interactions
Presenter: Dirk van Winden

Chair: Professor David Miron

EM6: HASS

Title: Cronulla's Saturday Matinee and the Enduring Appeal of Participatory Cinema
Presenter: Claire Ramos

Title: Diasporic Theatre as Cultural Memory and Continuance
Presenter: Yashodhara Sarachchandra Liyanaarachchi

Chair: Sayed Ahmed

Day One - Conference Concludes | 5:00pm

DAY TWO

Thursday 16 October

Registration

8:30am - 9:00am | LT4 Foyer (W042), UNE Business School

Acknowledgement of Country: Dr Prashneel Goundar (Conference Convenor)

9:00am - 9:05am | EM1, Natural Resources Building (W055)

Keynote Address

9:05am - 10:05am | EM1, Natural Resources Building (W055)

Professor Rene Andrin Villano

Professor of Economics, University of New England

Title: Beyond Boundaries: Research Pathways to Global Relevance

Bio: Professor Renato Andrin (Rene) Villano is Professor of Economics and Interim Head of the UNE Business School at the University of New England, Australia. A Distinguished Fellow of the Australasian Agricultural and Resource Economics Society (AARES), Rene is recognised for his expertise in multi- and inter-disciplinary research and teaching, spanning applied econometrics and data analytics, agricultural economics, and development policy. His work has led him across Asia and Africa, advancing projects that drive agricultural innovation, strengthen supply chains, and improve rural livelihoods. A widely published author and committed mentor, Rene is dedicated to empowering the next generation of scholars and delivering evidence-based research with global impact.

Morning Tea

10:05am - 10:30am | EM1 Foyer, Natural Resources Building (W055)

Session Four

10:30am - 12:00pm

EM1: ERS

Title: The Permaculture Movement and Global South
Presenter: Anuradha (Anu) Alahakoon

Title: The role of education in shaping future biodiversity stewards
Presenter: Kathleen Murphy

Title: Soundwaves Between Sandstone; the acoustic fingerprint of Carnarvon Gorge
Presenter: Simon Tao Suan Ling

Chair: Dr Sara de Las Heras-Saldana

EM2: Education

Title: Identifying themes of curiosity for reading materials in the Sri Lankan ESL university context
Presenter: Ruwan Gunawardane

Title: From Global to Local: Teacher Certification Systems and Student Outcomes
Presenter: Terri Swartz

Title: Bhutanese Teacher Educators' Attitudes Towards Information and Communication Technology Acceptance and use in Teaching: Implications for Rural Developing Countries
Presenter: Tshering

Chair: Dr Prash Goundar

EM6: Interdisciplinary

Title: Exposing an intergenerational convict stigma and assuaging its impact
Presenter: Des Lambley (HASS)

Title: Insights into post-streptococcal glomerulonephritis: Contributions of streptococcal inhibitor of complement and nephritogenic antigens
Presenter: Mohammad Raguib Munif (S&T)

Chair: Dr Bernadine Cocks

Lunch

12:00pm - 12:45pm | EM1 Foyer, Natural Resources Building (W055)

Research Ethics and Integrity Team in attendance to talk to provide information about Foreign Interference and Research Safety

Panel Discussion

12:45pm - 1:45pm | EM1, Natural Resources Building (W055)

Hosted by the UNE Postgraduate Student Society

Title: Navigating the PhD Journey: Challenges, Opportunities, and Success Stories

Session Five

1:45pm - 2:45pm

EM1: Health

Title: Patients' decision-making on antibiotic use for acute respiratory tract infections in a primary healthcare setting in Ethiopia: the role of antimicrobial resistance knowledge, concerns, and previous antibiotic use experience

Presenter: Gashaw Kasse

Title: Factors Affecting Routine Healthcare Check-Ups by Female Sex Workers in Bangladesh

Presenter: Shaharior Rahman Razu – ONLINE

Chair: Dr Prash Goundar

EM2: Business

Title: Population Ageing: Implications for Economic Growth and Fiscal Sustainability

Presenter: Dissanayake Mudiyansele Susantha Bandara

Title: Supply Chain Finance: A Collaborative Approach to SMEs' Sustainability in Ghana
Presenter: Joseph Quartey

Chair: Jon Clay

Comfort Break

2:45pm - 3:00pm | EM1 Foyer, Natural Resources Building (W055)

Session Six

3:00pm - 4:00pm

EM1: Business

Title: Price Shock Transmission between Coastal and Freshwater Fish in Bangladesh: Implications for the Industry and Food Security

Presenter: Farhana Arefeen Mila

Title: From Perception to Adaptation: Farmers' Responses to Climate Change in Bangladesh

Presenter: Md Fazlul Haque

Chair: Dr Emilio Morales

EM2: Interdisciplinary

Title: Assessing Deep-sea Mining Activities' Compliance with the Environmental Protection Standards set forth by UNCLOS and Related Treaties.

Presenter: Brittany Hili (Law) - ONLINE

Title: Exploring Global Perspectives on Determinants of AI Acceptance in Healthcare

Presenter: Usman Yousaf (Health)

Chair: Dr Andrew Lawson

EM6: S&T

Title: A Machine - Human Model: For Improving Workplace Safety

Presenter: Divya Sukumar

Title: Leveraging Sentinel-2 for Field-Scale Nitrogen Estimation in Australian Rice Fields

Presenter: Sunil Jha

Chair: Professor David Miron

Conference Concludes | 4:00pm

Thank you to our sponsors and supporters



A special thank you to the Research Pathways Conference
HDR Student Committee Members:

Abigail Addo-Danso
Sayed Ahmed
Susantha Dissanayake
Julie Clark

Catering supplied by





Acknowledgement of Country

The University of New England respects and acknowledges that its people, courses and facilities are built on land, and surrounded by a sense of belonging, both ancient and contemporary, of the world's oldest living culture. In doing so, UNE values and respects Indigenous knowledge systems as a vital part of the knowledge capital of Australia.

We recognise the strength, resilience and capacity of the Aboriginal community and pay our respects to the Elders past, present and future.