The 3rd annual event on Sustainability, Climate and Health Collaboration – Promoting Transdisciplinary Research
Program for the event

Thursday 7 September 2023, 9:00 am-2 pm, AEST
Blended mode: Venue: Function Room 501, F23 Administration Building
Online participation: https://uni-sydney.zoom.us/j/83515328808

Co-hosted by:
The Sustainability, Climate and Health Collaboration (SCHC)
The Sydney Environment Institute (SEI)

Event page: https://www.eventbrite.com.au/e/the-3rd-annual-forum-for-sustainability-climate-and-health-collaboration-registration-652459121797?aff=oddtdtcreator

Aims of the event
- To identify key areas/priorities/research questions at the intersection of health, climate, environment and sustainability
- To broaden our horizons, network and explore potential research collaborations
- To promote the work of the Sydney Sustainability Climate and Health Collaboration
- Provide a capacity building and networking opportunity for HDRs (to bring a poster along to the event or virtually online to chat to people about over lunch)

Program for the day: Event MC- Jasper Garay, Aboriginal and Torres Strait Islander Public Health

0900   **Acknowledgment of Country, Welcome and Introductions**
              - Jasper Garay, Prof Jaime Miranda, A/Prof Ying Zhang, Sydney School of Public Health

0930   **Presentations - Policies, governance and systems**

Presenter	Affiliation	Topic	Key priority and challenge
Kate Owens (In person)	Law School, University of Sydney	Governing the health impacts of climate change: what have we learned? The case of New South Wales	How law and governance can synchronise effective policy responses to the changing climate in order to protect and promote health.
Peter Sainsbury (In person)	Professor, University of Notre Dame Australia	'System change not climate change' - what does it mean?	Does capitalism have the tools to solve the current crises? Do any of the alternatives? If one of them does, how do we make the transition?
Michelle Villeneuve (In person)	Deputy Director, Centre for Disability Research and Policy, USyd	Inclusive emergency management practices that leave nobody behind	How to develop shared responsibility between government and emergency services, people with disability and the services that support them
Fiona Charlson (In person)	University of Queensland	Mental health and climate change: Do we have a policy gap?	Understanding the complex causal pathways between climate risks and mental health

1020   **Morning tea break**

1035   **Group activities: Building relationships for powerful community collaboration**
              – Facilitated by A/Prof Amanda Tattersall, Sydney Policy Lab

One of the keys to building powerful community collaborations is the ability to have one to one conversations with people where we share more than just our role or our 'expertise. In this quick breakout session, we will learn briefly about the technique called the relational meeting, see a relational meeting demonstrated then have a chance to practice one with someone else in the room.

1100   **Presentations - Adaptation and mitigation**

Presenter	Affiliation	Topic	Key priority and challenge
Aditya Vyas (In person)	School of Public Health, University of Sydney	Implementing real-world solutions for health-led climate action: experiences from the Fiji Health National Adaptation Plan for climate change	What are the good practice, specific and practical climate adaptation and mitigation options for health systems to select from?
Hasini Gunasiri (In person)	Deakin University / Deeble Institute	Promoting children's and young people's mental health in a changing climate	How do we use the systems dynamics approach to examine the relationship between climate change and young people's mental health?
Stanley Chen (Online)	NSW Health Net Zero Clinical Lead in Surgery/ Hunter NE LHD	Greening the surgical workplace	Trying to induce a "top-down" change in approach to public healthcare procurement practices and environmental sustainability in hospitals
Sean Docking (online)	Monash University /Wiser Health Care	Environmental impact of diagnostic imaging: The unintended consequences of health policies	How do we reduce healthcare's contribution to environmental impact while considering the other aims of a value-based healthcare system?

1200   **Group discussion to develop concrete ideas for collaborations and next steps**

1245   Networking lunch with posters from HDRs, finishing by 1400

Introduction of guest speakers

Jasper Garay, Lecturer, Program Director of the Grad. Dip. Indigenous Health Promotion at Sydney School of Public Health. Jasper is a proud Darkinjung/Ngarigo Aboriginal Associate Lecturer living and working on Gadigal Country of the Eora Nation.

Jaime Miranda, Professor and Head of School, Sydney School of Public Health. His work brings together epidemiological and health policy aspects of chronic non-communicable diseases in low- and middle-income countries, with a focus on obesity, hypertension, diabetes, and mental health.

Kate Owens, Senior Lecturer in Environmental Law at the University of Sydney Law School and Director of the Australian Centre for Climate and Environmental Law. Her research combines both social and legal methods to address significant issues of environmental law and governance.

Peter Sainsbury, adjunct professor at the University of Notre Dame Australia and the University of Sydney. Peter retired as Director of Population Health in the South Western Sydney Local Health District in 2016. He is a past president of the Public Health Association of Australia (PHAA) and Climate and Health Alliance Australia (CAHA).

Michelle Villeneuve, Associate Professor at University of Sydney. Michelle leads the Disability-Inclusive Community Development research workstream at the Centre for Disability Research and Policy, the University of Sydney. She is an Activity Lead at the World Health Organisation Collaborating Centre for Strengthening Rehabilitation Capacity in Health Systems.

Fiona Charlson, Associate Professor at UQ. Fiona is a NHMRC Research Fellow at the Queensland Centre of Mental Health Research and School of Public Health, University of Queensland. She is a psychiatric epidemiologist and health services researcher with strong experience in addressing some of the most challenging global mental health research questions.

Aditya Vyas, recently joined the Sydney School of Public Health as the first Lancet Countdown Oceania Research Fellow, and adjunct senior lecturer at Curtin University. Adi is a public health physician and academic focusing on climate change, health system sustainability and global health governance. He has held senior leadership roles at the New South Wales Ministry of Health in Sydney, Australia and is a consultant for the WHO on climate resilience and environmental sustainability.

Hasini Gunasiri, PhD candidate at Deakin University and a HEAL scholar. Hasini Gunasiri is a PhD student in the Sustainable Health Network, School of Health and Social Development, and a member of the Institute for Health Transformation at Deakin University.

Stanley Chen, Surgeon. Dr. Stanley Chen is a highly experienced surgeon specialising in surgery of the liver, biliary system and pancreas. A Senior Staff Specialist in general surgery at John Hunter Hospital for 25 years, Stan has recently been active in promoting environmental sustainability in surgery, operating theatres and the hospital setting.

Sean Docking, Research Fellow at the Department of Musculoskeletal Health and Clinical Epidemiology at Cabrini Health, and a member of Wiser Health Care.

Amanda Tattersall, Associate Professor of Practice with the Sydney Policy Lab and School of Geosciences. Amanda is an urban geographer and the academic leader of its co-design research method, running and teaching co-design across the university and beyond.

Organising Committee:

Alison Behie, ANU College of Arts and Social Sciences, Australian National University
Kirsten Jackson, Sydney Environment Institute, University of Sydney
Luise Kazda, HEAL Network, Australian National University
Jo Longman, University Centre for Rural Health, University of Sydney (Co-Chair, SCHC)
Ying Zhang, School of Public Health, University of Sydney (Co-Chair, SCHC)