



Australasian
Cities
Research
Network



1-3 December 2021
Melbourne, Australia

State of Australasian Cities Conference Program



Hosted by



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Environment,
Land, Water
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State of Australasian Cities Conference

Dear Colleagues,

On behalf of the State of Australasian Cities (SOAC) 2021 Organising Committee and ACRN, we welcome you to SOAC 2021. This year the SOAC Conference is hosted collaboratively by RMIT University, Monash University, Swinburne University and the University of Melbourne.

With vaccinations being rolled out internationally, the world is looking to the COVID recovery phase, whilst simultaneously grappling with the ongoing impacts of climate change and the urgency of a post-carbon transition. Within this context questions of equitable just recoveries for Australasian cities are being debated, among ongoing social, economic and environmental transformations that are spatially and socially differentiated.

Urban scholarship and policy practices have struggled to keep up with the changes pressing upon and emanating from Australasian cities, both before and during COVID. Experiences of climate change, unsettled coloniality, declining housing affordability, employment restructuring, democratic irruption, digital disruption, rewilding nature, contested social and cultural identities, upscaling disasters, and emergent infrastructure fragilities, among other urban and regional reconfigurations, have deepened, and in some cases revealed new urban challenges and fissures.

New research is urgently needed that records and appraises processes and dynamics of urban and regional change and the human (and non-human) experiences of these. Yet scientific questions have also emerged around discontinuous urban data, conducting fieldwork under distancing regimes, or simply how to engage effectively and with impact among shifting constraints and uncertainties. Such questions are also set among the shocks to the university sector of staff and funding cuts raising questions about precarity, security of tenure and freedom to speak.

SOAC 2021 will focus on urban and regional transitions in the COVID-recovery era to report and appraise the social, spatial, and economic consequences for equity, inclusion and justice. The conference aims to connect these questions to urban practice and inform more robust policy and public discussions about the emerging new futures of Australasian cities and regions.

We very much look forward to your participation and engagement in the 2021 SOAC conference.

Jago Dodson and Wendy Steele
Co-convenors



The SOAC convenors and committee acknowledge the people of the Woi wurrung and Boon wurrung language groups of the eastern Kulin Nation on whose unceded lands the conference is held. We respectfully acknowledge their Ancestors and Elders, past and present. We also acknowledge the Traditional Custodians and their Ancestors of the lands and waters across Australia.



State of Australasian Cities Conference

KEYNOTE SPEAKERS



PROFESSOR ANTHONY CAPON

Director of Monash Sustainable Development Institute | Monash University

Professor Tony Capon is Director of Monash Sustainable Development Institute and holds a Chair in Planetary Health in the School of Public Health and Preventive Medicine at Monash University. Tony has more than two decades of senior leadership and management experience in public health policy, research and education, and has consulted in many countries and for a wide variety of organisations.



PROFESSOR MICHELLE THOMPSON-FAWCETT (Ngāti Whātua)

School of Geography | University of Otago (Te Whare Wānanga o Ōtāgo)

Michelle Thompson-Fawcett teaches and researches in geography and planning. Her focus is on fostering Indigenous approaches to culturally sustainable environmental futures. The research has a provocative conceptual nature, a commitment to Indigenous methodologies, and an emphasis on issues of Indigenous self-determination



ASSOCIATE PROFESSOR YOLANDE STRENGERS

Emerging Technologies Research Lab | Monash University

Yolande Strengers is Associate Professor of Digital Technology and Society in the Emerging Technologies Research Lab at Monash University where she leads the Energy Futures program. She is Associate Dean of Equity, Diversity and Inclusion in the Faculty of Information Technology and an Associate Director (Consumers) of the Monash Energy Institute.



PROFESSOR IAIN WHITE

Division of Arts, Law, Psychology and Social Sciences | University of Waikato

Iain White is Professor of Environmental Planning and the Associate Dean Research for Arts, Law, Psychology and Social Science at the University of Waikato in Aotearoa-New Zealand. He is committed to engaging beyond the discipline to researchers, practitioners and communities in ways that generate real-world impact.



PROFESSOR CAREY CURTIS

Honorary Professorial Fellow | University of Melbourne

Carey Curtis is Professor of City Planning and Transport. She holds Honorary positions at University of Melbourne and University of Western Australia, and in Sweden at K2 The Swedish Knowledge Centre for Public Transport/Lund University and at the University of Gothenburg.



DR NATALIE OSBOURNE

School of Engineering and Built Environment | Griffith University

Dr Natalie Osbourne is a Lecturer in the School of Engineering and Built Environment at Griffith University, teaching and researching in the areas of urban and environmental planning and critical human geography. Her work is geared towards deep transformation of cities and settlements, with a view to imagining and nourishing more just and sustainable ways of living together, in multi-species communities.



DR JENNIFER KENT

Senior Research Fellow | University of Sydney

Dr Jennifer Kent is Senior Research Fellow in the Urbanism program at the University of Sydney School of Architecture, Design and Planning in Sydney, Australia. Jennifer's research interests are at the intersections between urban planning, transport and human health. She specialises in combining quantitative and qualitative data with understandings from policy science to trace the practical, cultural and political barriers to healthy cities.



DR LARA DALEY

School of Environmental and Life Sciences | University of Newcastle

Dr Lara Daley is a research associate in geography and environmental studies at the University of Newcastle, Australia. Her research focus is on learning respectful relationships with the urban as Country as an uninvited guest and as part of family, community and social movements. She is part of the Yandaarra Collective, led by Gumbaynggirr Elder Aunty Shaa Smith, which aims to shift camp together towards Gumbaynggirr-led, decolonising ways of caring for and as Country.



DR BLANCHE VERLIE

Department of Sociology and Social Policy | University of Sydney

Dr Blanche Verlie has a multidisciplinary background, with environmentally-focused degrees in science, social science and education. Her research investigates how to better engage and support people in the wide ranging and complex challenges of climate change mitigation and adaptation. More specifically, she explores the affective geographies of eco-anxiety, more-than-human climate ontologies and epistemologies, and feminist climate pedagogies.



DR TOM BAKER

Senior Lecturer in Human Geography | University of Auckland

Dr Tom Baker is a Senior Lecturer in Human Geography at the University of Auckland, New Zealand. His research examines the politics and practice of policy-making and the governance of socio-economic marginality. In recent years, his projects have focused on the ways collective problems are being addressed through the use of socially-minded market 'solutions'.



DR METTE HOTKER

Senior Lecturer Sustainability and Urban Planning | RMIT University

Dr Mette Hotker is a member of the Centre for Urban Research and a Lecturer with the Sustainability and Urban Planning program at RMIT. She has a particular interest in teaching and research that focuses on sustainable urban environments and their socio-spatial structures. Her PhD (2020) explored the socio-spatial environments of electronic gaming machine regulation and the interrelationship between communities, government and gambling policy in Victoria. She is also curious about urban care practices and the potential they hold as sustainable planning praxis.



State of Australasian Cities Conference

OPENING NIGHT – TUESDAY, 30 NOVEMBER 2021

5:30–7pm AEDT	Pat Troy Memorial Lecture Emeritus Professor Stephen Dovers, with Kurt Iveson and Kate Shaw ACRN Distinguished Service Awards: Carey Curtis, Brendan Gleeson, Paul Maginn
7:30–9:30pm AEDT	In-person social event: The Clyde Hotel, 385 Cardigan St, Carlton (lounge area)



Emeritus Professor Stephen Dovers is an Emeritus Professor with, and former Director of, the Fenner School of Environment and Society, Australian National University. A Fellow of the Academy of the Social Sciences in Australia, he chairs the Science Advisory Committee of The Mulloon Institute, is a member of the Research and Technology Advisory Committee of the Australian Research Data Commons, and a Senior Associate with the firm Aither.



Dr Kate Shaw is a critical urban geographer with a background in urban planning, currently completing a book entitled *The Squander and Salvage of Urban Waterfronts* (Palgrave MacMillan). Her research looks at the cultures of cities – how and where people live, work and play – by exploring gentrification, alternative cultures, housing markets, public housing renewal and neoliberal urbanisation.



Kurt Iveson is an Associate Professor of Urban Geography in the School of Geosciences at the University of Sydney. His research focuses on the strategies that urban residents use to change their cities for the better, in the context of increasing diversity, rising inequality and accelerating climate change. His latest (co-authored) book is *Everyday Equalities: Making Multicultures in Settler Colonial Cities*.

DAY 1 – WEDNESDAY, 1 DECEMBER 2021

9:00–9:30am AEDT	Welcome to Country/ Opening of Conference Prof Tim Marshall DVC, DWELP, VUDA			
9:30–10:30am AEDT	Keynote Professor Anthony Capon 'Planetary Health' (Chairs Takemi Sugiyama, Melanie Lowe)			
10:30–11:00am AEDT	Morning tea			
11:00am– 12:30pm AEDT	Track Reckoning with Settler Colonial Cities	Track City Economics and Economies	Track City Nature and Environment	Track City Health and Liveability
Parallel Session 1.1				
Session Chair	PANEL Reckoning with the settler-colonial city	Darren Sharp	Courtney Babb	Takemi Sugiyama
P1	Libby Porter	Ruth Lane Unpacking the community and charitable reuse sector	Matthew Bradbury Water city. How the cities of Aotearoa can adapt to climate change	Billie Giles-Corti Spatial and socioeco- nomic inequities in liveability in Australia's 21 largest cities: Does size matter?
P2	Lara Daley	Matthew Allen Challenges and opportunities in measuring the benefits of community reuse	Mittul Vahanvati Co-design of a resil- ience toolkit: For and with regional commu- nities in Australia	Carl Higgs Calculation of policy relevant spatial indicators of urban liveability: Experiences of scaling a research programme from local to global
P3	Michelle Thomson- Fawcett	Lachlan Burke Circular economy incognito: Mapping circular activities and employment in Victoria, Australia	Catherine Murphy On Edge: coastal infra- structures adapted for climate change in case studies areas of Great Ocean Road, Victoria and Great Eastern Drive, Tasmania	Manoj Chandabrose Urban densification can make Australian cities healthier, but caution is needed: Findings from a large nationwide cohort study
P4	Michelle Lobo	Julian Yates Solidarity relations and reevaluation process- es in diverse circular economies	Juliana Reu Junkeira Green Infrastructure for climate change adaptation: a cost- effectiveness analysis	Liton Kamruzzaman 20-minute neighbour- hood, population density and walking: Under- standing the complex relationships through mediation and modera- tion analyses
P5	Jamal Nabulsi	Andrew Gardiner Who wants to live in a big city?		Jennifer Kent Weight centrim in research on children's active transport – time for a paradigm shift
12:30–1:30pm AEDT	Lunch			
	Stories past, present and future: What next for the SOAC/ACRN/ACEURN networks? All Welcome!			

DAY 1 – WEDNESDAY, 1 DECEMBER 2021 (continued)

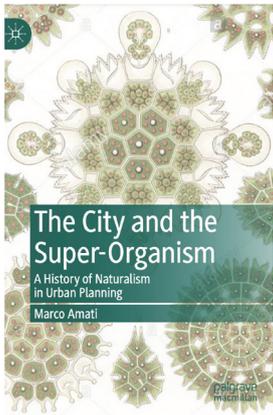
11:00– 12:30pm AEDT	Track City Governance and structure	Track City Social and Housing	Track City Movement and Infrastructure	Track City Social and Housing	Track City Movement and Infrastructure
Parallel Session 1.1 (cont'd)					
Session Chair	Andrew Butt	Katrina Raynor	Hulya Gilbert	Cameron Duff	Laura Aston
P1	David Pullar Where is the 'missing middle' and what is its role in city growth	James Berghan The transformative potential of Maori cohousing	Jan Scheurer Back to the future: Transforming public transport in Auckland	Sophia Maalsen Doing housing differently? The City of Sydney's Alternative Hous- ing Ideas chal- lenge and the rise of housing inno- vation	Robert Lundberg Imagining the every- day impacts of infra- structure transitions: digital public space
P2	Michael Buxton Growing pains: the crisis in growth area planning	Nestor Augustin Zapata Home motivations and lived experi- ences in Australian housing coopera- tives and cohous- ing communities	Annette Kroen Early delivery of equitable and healthy transport options in new suburbs	Wendy Stone Housing policy co-design via an 'aspirations lens': An Australian illustration and provocation	Fanni Melles The controversial nature of smart cities – what design pro- fessionals say about the 'smart city'
P3	Tanya Burdett Integrating so- cial, environmen- tal and economic logics in strategic spatial planning - a case study of the evolving Urban Growth Boundary, Melbourne	Rachel Maguire The right to re- sist: theorising res- ident opposition to the Public Housing Renewal Program in Melbourne, Australia	Ian lawrie What suburban transport acces- sibility does \$50 billion buy? A spatial accessibility analy- sis of Melbourne's Suburban Rail Loop against public trans- port best practice	Laura Goh Piloting inno- vation: How our enamour with experimentation is reshaping housing strategies in Australia	Kuangfen Chen Toward a playable digital placemaking framework
P4	Paul Maginn From bland- scape to blend- scape? The evol- ving (sub)urban structure and Morphology of Perth, Western Australia	Dino Varrasso Safe as houses? Eviction trends in the Victorian social housing sector	Steve Pemberton Measuring the costs and benefits of the early delivery of transport in growth areas	Iris Levin Care practices and social hous- ing experiences in Australia	Claire Daniel Characterising the use of data analytics in strategic planning policy
P5	Andrew Haig Detourism' and the Great Ocean Road				
12:30– 1:30pm AEDT	Lunch				
	Stories past, present and future: What next for the SOAC/ACRN/ACEURN networks? All Welcome!				

DAY 1 – WEDNESDAY, 1 DECEMBER 2021 (continued)

1:30–2:30pm AEDT	Keynote Professor Michelle Thompson-Fawcett , ‘Weaving our stories in the Urban Narrative’ (Chair: Libby Porter)			
2:30–3:00pm AEDT	Afternoon tea			
3:00–4:30pm AEDT	Track Reckoning with Settler Colonial Cities	Track City Economics and Economies	Track City Nature and Environment	Track City Health and Liveability
Parallel Session 1.2				
Session Chair	Lara Daley + Libby Porter	Gill Armstrong	Mitful Vahanvati	Melody Smith
P1	Kirakee Watson In absence: Looking at urbs nullius in colonial cities	Alison Lee The economic benefit of outdoor dining (including parklets) implemented as part of COVID-19 responses	Judy Bush Unpacking representations of ‘nature’ in local government discourse: Insights from the Merri Creek catchment in greater metropolitan Melbourne	Takemi Sugiyama Prevalence of physically active and sedentary travel of working-age adults in Australian and Japanese Cities
P2	Pratichi Chatterjee When ‘gentrification is colonisation’: planning, property and redevelopment in Redfern-Waterloo	Donald McNeill The Australian central business district after COVID: business culture, property development, and volumetric urbanism	Jean Hillier Centring, rather than connecting with, nature	Belen Zapata-Diomed Shifting car travel to active modes to improve population health and achieve transport goals: the THAT-Melbourne tool
P3	Matthew Kelly How did NSW get into this predicament? Why enduring attempts by Aboriginal Peoples for recognition in urban locations throughout NSW are suppressed	Theo Connell-Variy COVID’s reshaping of commercial markets; how can cities respond?	Alexander Felson Reimagining the Great Birrarung Park-land	Jennifer Kent Parenting in proximity to others: the importance of temporalities, transitions and trajectories
P4	Eric Keys Closing the Gap: Decolonisation, ANT and a bridge between research and practice	Anthony Kent Our chickens have finally home to roost’: COVID-19 and our failed strategies toward urban manufacturing in Melbourne	Hugh Stanford A planning policy approach to mapping informal greenspaces in cities	Cassandra Kristen-Tremblay Re-evaluating the 20-minute neighbourhood concept for vehicle reliant suburbs
P5		Paris Hadfield Bending the rules: Socio-spatial possibilities and constraints in financing urban renewable energy transitions	Joe Hurley “On private land we’re fighting a losing battle”: Local government perspectives of urban forest management in the private realm	Robin Goodman Town centres and local destinations in new suburbs
4:30–6:30pm AEDT	Books Launch Chair: Carl Grodach 1.Marco Amati, 2.Sebastien Darchen, 3.Xin Gu, Mike Kho Lim, Justin O’Connor, 4.Benno Engels, 5. Wendy Steele, Donna Houston, Jean Hillier, Diana MacCallum, Jason Byrne			
6:30–9:00pm AEDT	In-person event: The Oxford Scholar Hotel, RMIT University Building 81, 427 Swanston Street, Melbourne (back bar)			

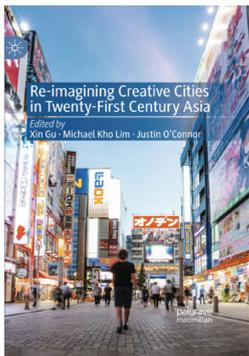
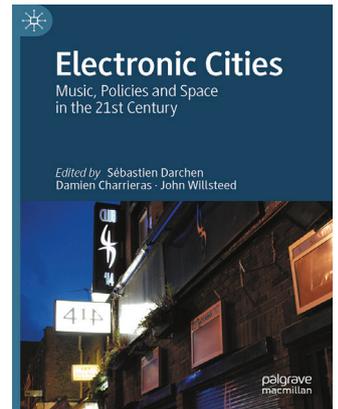
DAY 1 – WEDNESDAY, 1 DECEMBER 2021 (continued)

3:00– 4:30pm AEDT	Track City Governance and structure	Track City Social and Housing	Track City Movement and Infrastructure	Track City Social and Housing	Track City Health and Liveability
Parallel Session 1.2 (cont'd)					
Session Chair	Alexandre Faustino	Sophia Maalsen	Tooran Alizadeh	Karien Dekker	Melanie Lowe
P1	Lisa de Kleyn Grounded perspectives of environmental justice as a contribution to urban governance	Liam Davies From provision to subsidisation: Tracking changes in Commonwealth rental housing policy	Ian Woodcock The 1969 Transport Plan is dead, long live the 1969 Transport plan!	David Lilley What happened to health, wellbeing, and equity? A critical analysis of metropolitan planning and housing strategies in New South Wales	Thomas Astell-Burt More green, less lonely? A longitudinal cohort study
P2	Kristina Ulm The governance of guerrilla and other urban gardening	Anita Fairuz A two-stage non-compensatory behavioural model of household decision-making for home ownership and/or rental: Preliminary findings	Nathan Pittman What is urban transport planning? Exploring planning through a post-Foucauldian governmentality framework	Jacqueline Paul Te Tiriti o Waitangi and Housing in Aotearoa	Dhrubajaj Sharma A classification of the tangible and intangible characteristics of Urban Agriculture
P3	Cameron McAuliffe A politics of value for an ethical urbanism	Zahra Nasreen Platform informality: online rental housing markets in Sydney, Australia	Kathryn Lucas-Healy Moonlighting: Visions of electric vehicles in the energy system	Cameron Duff The Practice of Social Care: On Urban Infrastructures and Assemblages	Iain Butterworth 'Sense of place': A term requiring stronger policy definition and evaluation
P4	Mette Hotker Engaging the community in planning policy using the Melbourne Digital City Model: Barriers and enablers to community engagement	Sharon Parkinson Diffuse informality and the modes of private renting	Justin McCulloch "The instability is a bit off-putting": A social practice perspective on framing disruptive bicycle and e-scooter sharing services	Andrew Burrige Hotels and the carceral continuum: 'alternative places of detention' within the urban landscape	Joanne Dolley Playing it safe: Co-designing safe, inclusive, sustainable and resilient future cities
P5		Laurence Troy Income, housing and precarity: the Australian suburban settlement in an age of uncertainty	William Young How age and gender shape Australia's vision of roads		Deena Ridenour Engaging adolescents in urban design: A Sydney case study
4:30– 6:30pm AEDT	Books Launch Chair: Carl Grodach 1.Marco Amati, 2.Sebastien Darchen, 3.Xin Gu, Mike Kho Lim, Justin O'Connor, 4.Benno Engels, 5. Wendy Steele, Donna Houston, Jean Hillier, Diana MacCallum, Jason Byrne				
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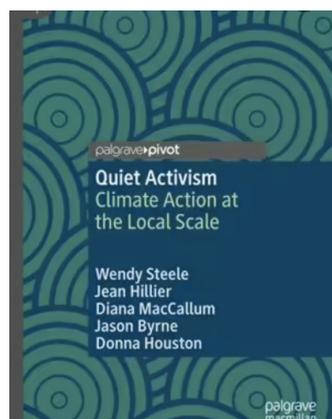
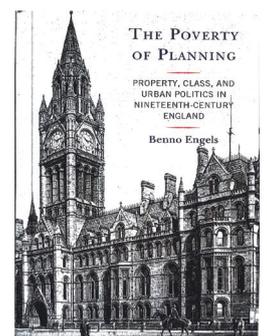
This book traces how naturalism—the idea of a common theory uniting natural social systems—has contributed to major shifts in urban planning. Beginning in the 17th century, when the human body began to emerge as an inspiration for urban planning, the book examines the work of medical analyses of city life. Responding to the 19th century industrial revolution and 20th century modernism, the Second World War and mass motorisation, Dr Marco Amati shows how vitalism, eugenics, evolutionary theories and medical treatments were applied to understand cities and propose new urban forms. While critically evaluating the uses of naturalism, Amati also observes a renewed interest in the application of sciences to analyse city life, arguing that this is essential to help resolve challenges of human-induced climate change.

This book examines electronic dance music (EDM) scenes in 18 cities across Africa, the Middle East, Europe, Asia, North America and Australia. It focuses on the historical development of these scenes, with an emphasis on the post-2000 context, including the COVID-19 pandemic and its far-reaching effects. Expert contributors highlight the influence of geographical contexts, as well as cultural and political histories, in the development of mainstream EDM scenes and underground EDM cultures. This expansive work offers additional insights on cultural and creative policies, planning interventions and regulations associated with nightlife management, and provides a detailed analysis of current challenges inherent to the governance of EDM scenes in contemporary cities.



This book responds to the lack of Asian representation in creative cities literature. It aims to use the creative cities paradigm as part of a wider process involving first, a rapid de-industrialisation in Asia that has left a void for new development models, resulting in a popular uptake of cultural economies in Asian cities; and second, the congruence and conflicts of traditional and modern cultural values leading to a necessary re-interpretation and re-imagining of cities as places for cultural production and cultural consumption. Focusing on the 'Asian century', it seeks to recognise and highlight the rapid rise of these cities and how they have stepped up to the challenge of transforming and regenerating themselves. The book aims to re-define what it means to be an Asian creative city and generate more dialogue and new debate around different urban issues.

Using a neo-marxist perspective Benno Engels seeks to establish why urban planning was forestalled during most of the 19th century in England, a period that is often regarded as an age of reform and improvement. Engels considers the influences of property owners, inheritance land laws, local government structures, fiscal crises of the local and central state, shifts in voter sentiments, fluctuating economic conditions, and class-based political activism.



This book focuses on the potential and possibilities for socially innovative responses to the climate emergency at the local scale. Climate change has intensified the need for communities to find creative and meaningful ways to address the sustainability of their environments. The authors focus on the creative and collaborative ways local-scale climate action reflects the extra-ordinary measures taken by ordinary people. This includes critical engagement with the ways in which novel social practices and partnerships emerge between people, organisations, institutions, governance arrangements and eco-systems. The book highlights the transformative power of socially innovative activities and initiatives in response to the climate crisis; and critically explores how different individuals and groups undertake climate action as 'quiet activism' - the embodied acts of collective disruption, subversion, creativity and care at the local scale

DAY 2 – THURSDAY, 2 DECEMBER 2021

9:30–10:30am AEDT	Keynote A/Professor Yolande Strengers ‘Equitable and Ethical AI Futures’ (Chair: Marco Amati)			
10:30–11:00am AEDT	Morning tea			
11:00am– 12:30pm AEDT	Track Reckoning with Settler Colonial Cities	Track City Economics and Economies	Track City Nature and Environment	Track City Health and Liveability
Parallel Session 1.1				
Session Chair	Michele Lobo + Michelle Thompson-Fawcett	Sebastien Darchen	Judy Bush	Xiaoqi Feng
P1	Davita Coronel Skypuppies’: Urban care for the grey-headed flying fox in Melbourne	Xin Gu Making as creative industry – reflections on niche creative manufacturing in Melbourne	Max Holleran Urban greenbelts in Australia, the USA, and UK: Past lessons for present problems	Xiaoqi Feng Time for ‘green’ during COVID-19? Exploring visits to, and felt benefits from, green and blue spaces while in lock- down in Australian cities
P2	Courtney Babb Reconnecting to Rivers Nin Bilya Waaning: a shared vision for a sustainable river systems manage- ment program	Justin O’Connor Re-thinking the metabolism of the Urban Cultural Econ- omy	Thami Croeser Depaving paradise: converting redundant urban car parking to green space	Eric Gaisie Understanding the impacts of built envi- ronment attributes on COVID-19 infections: a study of metropolitan Melbourne
P3	Lipon Saha Human life: The silent constituent of colonial cities	Carl Grodach ‘Placing production in urban cultural policy: The locational patterns of cultural industries and related manufacturing	Marshall Farrell Role of local policy framework in promot- ing tree canopies on private property: A study of Western Aus- tralian capital city	Caitlin Buckle Intersections between housing and health vulnerabilities: share housing in Sydney and the health risks of COVID-19
P4	Alex Faustino The Alliance for Praxis Research Manifesto – reflections on the neoliberalisation of academia	Declan Martin Resilience and adapta- tion: Cultural manufac- turing in Melbourne’s gentrifying inner north	Jennifer Witheridge Who makes my green space? Actor roles and values in open/ green space provision in infill housing developments	Piret Veeroja Housing conditions, neighborhood environ- ment and loneliness in COVID-19 pandemic
P5			Raziyeh Teimouri Key ecological fac- tors for Urban Green Space (UGS) planning for sustainable cities	Matthew Daly Cleaner air and less energy: the role of main- tenance in raising HVAC quality in lower-end buildings
12:30–1:30pm AEDT	Lunch			
	UPR journal panel ALL welcome			
	Masterclass – Sensing the City through Creative Mapping (video)			
	Education and the future of Australasian Urban Research - Roundtable discussion. All Welcome!			

DAY 2 – THURSDAY, 2 DECEMBER 2021 (continued)

11:00– 12:30pm AEDT	Track City Governance and structure	Track City Social and Housing	Track City Movement and Infrastructure	Track City Social and Housing	Track City Movement and Infrastructure
Parallel Session 1.1 (cont'd)					
Session Chair	Brian Coffey	Lawrence Troy	Ian Woodcock	Iris levin	Liz Taylor
P1	Rebecca Leshinsky Preparedness for crisis - a perspective from strata owners and managers	Alison Young “Stay safe, stay home”: Accommodation crises in the COVID-19 pandemic	Samuel Holleran Cemetery cycle paths and parks: Green infrastructure in memorial spaces	Karien Dekker Melbourne’s elite in Toorak: Reflections and thoughts for future research	Shirin Pourafkari Envisioning the urban experience of visually impaired people: A case study of Central Melbourne
P2	Simon Pinnegar Reassembling cities: conceptualising collective sales	Wayne Williamson To what extent will “meanwhile uses” play a part in Sydney’s COVID recovery?	Quentin Stevens Mapping Melbourne’s parklets: understanding the uses of street spaces	Christian Nygaard Transforming public housing renewal policy through evaluation and learning?	Puneeta Thakur Beyond “mobility reductionism”: Striking new paradigms of sourcing happiness to wheeled mobility device users in the public realm
P3	Stephen Glackin Affordable or livable: housing governance and its tensions in Australia	Isara Khanjanastiti Impacts of COVID-19 on Housing Affordability and Development Trends on the Gold Coast	Bhavna Middha Understanding urban food infrastructures through inner city universities and their eating spaces	Helen Mok Measuring super and stable diversity in Australian Urban Centres	Imran Muhammad The role of planners in developing safer cities in New Zealand
P4	Liam Davies Is Melbourne becoming more spatially divided? An analysis of development and tenure trends	Wendy Stone Medium Density Housing and Tenants’ Mental Health: Lessons from COVID-19 in Australia	Rebecca Clements Fostering a street commons to overcome automobility: Centring children or cars	Xiao Ma Foreign real estate investment boom and bust in Sydney, Australia: Chinese property developers after the bust	Kseniia Nikolaeva A new perspective on the design of pedestrian bridges, Inspired by Baudelaire’s Flâneur
P5	Anna McInley Why communities protest – a case study of the protest signs of Yaroomba	William Thackway Bondi to Byron: A tale of two COVID’s in NSW’s rental market	Wendy Steele Wild Infrastructure and the New Urban Commons		
12:30– 1:30pm AEDT	Lunch				
	UPR journal panel ALL welcome				
	Masterclass – Sensing the City through Creative Mapping (video)				
	Education and the future of Australasian Urban Research - Roundtable discussion. All Welcome!				

DAY 2 – THURSDAY, 2 DECEMBER 2021 (continued)

1:30–2:30pm AEDT	Keynote, The Public City Lecture Professor Iain White , ‘Moving beyond ‘Documenting Decline’: crisis, hope and activism in the academy’ (Chair: Crystal Legacy)			
2:30–3:00pm AEDT	Afternoon tea			
3:00–4:30pm AEDT	Track Reckoning with Settler Colonial Cities	Track City Economics and Economies	Track City Nature and Environment	Track City Health and Liveability
Parallel Session 1.2				
Session Chair	Jamal Nabulsi + Michele Lobo	Declan Martin	Thami Croeser	PANEL DISCUSSION Hannah Badland
P1	Natalie Osbourne Who puts the ‘eco’ in ecofascism?: on planning, policing, and (climate) colonialism	Bec Fitzgerald The creativity crisis: Identifying, protecting and enhancing Victoria’s creative neighbourhoods	Rachel Walshe Building community (gardens) on university campuses: Master planning for a post-COVID moment using green-in-frastructure	Melody Smith The role of neighbourhood environments in supporting child wellbeing during COVID-19 in Aotearoa New Zealand
P2	Naama Blatman Liberating the prison: (Truth)telling the carceral histories of a settler city	Darren Sharp Mission-oriented innovation Districts – the Australian context	Claudia Baldwin Emerging empirical insights on the potential of green infrastructure to mitigate heat stress and improve access, inclusion, and safety in Australian aged care facilities	Amanda Alderton Neighbourhood built environments for healthy early childhood development
P3	Greg Kitson Urban minority social justice as the agent for practicing ‘internal settler colonialism’: hijacking of funded programs targeting urban Aboriginal Peoples and the negative effects on community wellbeing	Kava Piran Economic sustainability of the 2018 Gold Coast Commonwealth Games	Kristina Ulm Veggies in verges: A policy inventory for footpath food gardens across Greater Sydney	Ian McShane Just Schools? Exploring the Gaps Between Education Planning and Urban Planning
P4	Mandy Nicholson Indigenous Community Planning: the land transition history of Barambin and opportunities for ‘Country’ in planned public green spaces of Meeanjin and South East Queensland	Sebastien Darchen Questioning ‘Transitory urbanism’ in Nantes (France) as a strategy to develop a creative industry cluster in a regeneration context: Lessons for Australian cities?	Stephen Fischer Thinking musically about garden design for a more immersive experience	
P5			Courtney Babb “Taking down the fence”: institutional work and change in the production of a water-sensitive smart community park	

DAY 2 – THURSDAY, 2 DECEMBER 2021 (continued)

3:00–4:30pm AEDT	Track City Governance and structure	Track City Housing and Social	Track City Movement and Infrastructure	Track City Economics and Economies	Track City Housing and Social
Parallel Session 1.2 (cont'd)					
Session Chair	Annette Kroen	Andrea Sharam	Carey Curtis	Matthew Rofe	Wendy Stone
P1	Andrew Butt Metropolitan governance 2.0: The vital role of local government	Derek Anderson How cities can avoid being burned by hot housing markets	Helen Rowe Reframing transport policy and practice: reflections from practitioners about their approach to effecting change in sustainable transport	Bill Randolph Planning and the development pipeline: An empirical analysis of Sydney's multi-unit apartment market	Nicola Willand Shining a light on the shadows of urban energy poverty: mapping hidden energy vulnerability
P2	Daniel Pejic City diplomacy and Australian LGAs: The potential for global urban leadership in pluralised systems of local government	Lucy Gunn Exploring relationships between house prices, affordability and the built environment: A hedonic pricing study of the value of walkability by socioeconomic disadvantage	James Murphy Understanding Australia's Antagonistic Politics of Transport	Sha Liu Foreign investment in Australian housing: Understand how the variations of foreign investment policy settings encourage/discourage global housing demand and its impacts in local housing market	Michaela Lang Energy efficiency in the private rental sector: what actually motivates landlords?
P3	Sandy Burgoyne Who has a seat at the table? Lessons for collaborative governance from digital Western Parkland City, Sydney, Australia	Ali Soltani Do walkable neighbourhoods deliver less affordable shelters, evidence from metro Adelaide	Crystal Legacy Professionalising public participation: A just transition?	Ian Manning Poverty and affluence in Sydney and Melbourne	Trivess Moore Quality and energy improvements for low-income renters in Australia: policy and programs for a just sustainable housing transition
P4	Deepti Prasad An investigation of the Smart City Development in India: Multiscalar governance, fragmented planning, place-based outcomes; and the transformative opportunities for Australasia	Catherine Gilbert Can planning incentives deliver affordable housing in our cities and regions? Evidence from NSW	Tooran Alizadeh Infrastructure Governance: Major gaps for Australian research and beyond	Gill Armstrong Sustainable temporary adaptive reuse for a COVID-19 recovery and resilient cities approach	Sarah Robertson The capabilities to retrofit – A place-focused capabilities approach to retrofit poverty
P5	Fatemah Shahani Operationalising Transformative Capacities as a Framework for Urban Planning	Katrina Raynor Institutional capacity development in an emerging policy area: the challenges of voluntary planning agreements for affordable housing	Kurt Iveson Transmission and territory: the production and policing of urban borders during COVID-19		

4:30–
6:00pm
AEDT

Research-Policy-Impact Futures Panel

Keynote: Prof Wendy Larner

Panel : Cathy Oke, Marion Terrill, Leanne Edwards, John Watson, Brigid Van Wanrooy, Rob Freestone (Chair Bill Randolph)



Professor Wendy Larner is Provost at Te Herenga Waka—Victoria University of Wellington. Her research is in the interdisciplinary fields of globalisation, governance and gender. Wendy is a the Royal Society Te Aparangi, the Academy of Social Sciences (UK) and the New Zealand Geographical Society, she is a Principal Fellow of the Higher Education Academy. She is a recipient of the Royal Geographical Society's Victoria Medal, New Zealand's Women of Influence Award for Innovation and Science, and the New Zealand Geographical Society's 2021 Distinguished New Zealand Geographer Award and Medal.



Associate Professor Brigid van Wanrooy is the Director of the Analysis & Policy Observatory (APO). APO is supporting evidence-informed decision-making by curating Australia and New Zealand's largest digital repository on public policy and research. With a PhD in social research methods and policy, and experience across academia and government, Brigid has always been focused on how research can impact on policy and practice.



Leanne Edwards is the Director Policy & Research and joined the Committee for Melbourne in July 2019. Leanne's role at the Committee spans issues that contribute to the future of Melbourne such as skills, artificial intelligence, transport, arts and culture, affordable housing and planning.



Dr Cathy Oke is Melbourne Enterprise Senior Fellow in Informed Cities and Associate Director (Enterprise & Impact) in the Melbourne Centre for Cities at the University of Melbourne. She is project leader of the SDGs Cities Challenge, and Special Advisor to the Innovate4Cities program of the Global Covenant of Mayors for Climate and Energy. Cathy also sits on ICLEI's (Local Governments for Sustainability) Global Executive Committee.



Marion Terrill is a leading transport and cities expert with a long history in public policy. Marion joined Grattan Institute in 2015 to establish the Transport Program, which she expanded to include Cities in 2016. At Grattan, Marion has published on a wide variety of topics, including investment in transport infrastructure, cost overruns, value capture, traffic congestion, discount rates, the ways the COVID crisis is changing Australian cities, and, most recently, carbon emissions from light vehicles.



John Watson was appointed in late 2015 to the newly created position of Cities & Policy Editor at The Conversation. He launched the Cities section in early 2016 and held the position until mid-2021. He is now Higher Education Editor. John joined The Conversation in 2013 after two decades with The Age as a chief leader writer, columnist and editor.



Robert Freestone is a Professor of Planning in the School of Built Environment at the University of New South Wales and a UNSW City Futures Research Centre Fellow. He is a Fellow of the Academy of Social Sciences in Australia, the Planning Institute of Australia and the Institute of Australian Geographers. He the author and co/editor of several books including *Designing the Global City* (2019), *Planning Metropolitan Australia* (2018), and *Urban Nation: Australia's Planning Heritage* (2010).



Professor Bill Randolph was Professor and Director of the City Futures Research Centre at the University of New South Wales from 2004, stepping down as Director at the end of 2020. Bill has over 40 years experience as a researcher on housing and urban policy issues in the academic, government, non-government and private sectors. He is a Fellow of the Academy of Social Sciences in Australia, a Fellow of the Planning Institute of Australia and a Member of the Australasian Housing Institute.

DAY 3 – FRIDAY, 3 DECEMBER 2021

9:30–10:30am AEDT	Keynote Professor Carey Curtis , 'Planning and Transport' (Chair: Andrew Butt)			
10:30–11:00am AEDT	Morning tea			
11:00am–12:30pm AEDT	Track City Governance and Structure	Track City Economics and Economies	Track City Nature and Environment	Track City Health and Liveability
Parallel Session 1.1				
Session Chair	Stefanie Duhr	Bill Randolph	Marco Amati	Nicky Morrison
P1	David Bissell Negative urbanism: unknowing governance, production and consumption in the platform city	Matthew Rofe The Planner's Voice. Professional Views of the South Australian Planning Reform	Holly Kirk Translating ecological knowledge for urban developers through Bio-diversity Sensitive Urban Design (BSUD)	Melanie Lowe Urban policy to create healthy and sustainable cities: Evaluating and comparing Australasian cities in a global context
P2	Alistair Sisson Challenging urban governance?: Challenge-based approaches to urban governance innovation	Hyungmin Kim Land-based Infrastructure Funding: Infrastructure Contributions Plans in Victoria, Australia and Land Readjustment in Seoul, South Korea	Kylie Scones Conserving biodiversity in Australian cities: what, where and how?	Alana Crimeen Is 'health' part of the plan for the Western Sydney Airport?
P3	Brian Coffey A framework for mapping the organisational arrangements of urban greening initiatives	Todd Denham Functional suburbanisation: Reconsidering growth in metropolitan hinterlands	Sarah Bekessey Onsets not offsets for real biodiversity gains in cities	Nicky Morrison Increasing resilience to climate change in the Western Sydney Region: An analysis of local council strategies for climate, health and wellbeing
P4	Inka Santala Sharing in times of urban crisis: uncovering the interdependency of urban governance	Yi Ho Economic roles within the urban system: is population size all that matters?	Katherine Berthon Plant Insect Dating in the City: Using pollinator preferences to inform our greenspace designs	Geoff Browne Liveability as a determinant of health: HIA of a major transport infrastructure project in Melbourne as proof-of-concept
P5	Elisa Casagrande The role of urban design in accelerating urban transitions		Melissa Pinedo-Pinto A social-ecological justice framework: Building a nature-based solutions roadmap for urban resilience in Melbourne and New York City	Sara Alidoust Promoting community wellbeing through planning policy: An international policy review
12:30-1:30pm AEDT	Lunch			
	Women in Urban Research Panel - Pauline McGuirk, Lisa Law, Sophia Maalsen, Silvia Serrao-Neumann			

DAY 3 – FRIDAY, 3 DECEMBER 2021 (continued)

11:00– 12:30pm AEDT	Track City Governance and structure	Track City Housing and Social	Track City Movement and Infrastructure	Track City Movement and Infrastruc- ture	Track City Governance and structure
Parallel Session 1.1 (cont'd)					
Session Chair	Louise Johnson	Sharon Parkinson	Crystal Legacy	Rebecca Clements	Paul Maginn
P1	Sarah Bell Metropolitan govern- ance 2.0: The vital role of local govern- ment	Lee-anne Khor Flexible growth scenarios in Mel- bourne: impacts and opportunities of diversified dwell- ing supply	Chris De Gruyter Measuring street space allocation in Melbourne's activi- ty centres	Hulya Gilbert/ PANEL What is a 20-min- ute neighbour- hood and what might make us all care?	Ani Landau-Ward Questions of jurisdic- tion and responsibil- ity in the conduct of urban governance, a challenge
P2	Jenny George Resilience suc- cess of community led and governed green infrastructure in Australia.	Mirko Guaralda Building types to address the miss- ing middle: a re- view of typologies to increase density in Australian inner- city suburbs	Hema Rayaprolu Maximising tran- sit access in new suburban develop- ments	Ian Woodcock/ PANEL	Khandakar Farid Uddin Cities within the city: Neoliberal urbanity, power and right to the city in Sydney
P3	Luisiana Pagenelli The complexity of governance for car sharing in metro- politan Melbourne, Australia	Lisa Law Barriers and opportunities for medium density housing in Cairns: A stakeholder per- spective	Ray Duffy-Jones Measuring the 'movement and place' impacts of transport infrastruc- ture: a case study of the Northwest Sydney Metro	Sharmina Harque From Garden City to 20-Minute Neigh- bourhood: What makes a concept successful	Cathryn Chatburn The Barriers to building better cities – how cost-based decision-making impacts what is designed and built
P4	Moayad Sham- mut Governance of Driverless Mobilities in Aotearoa New Zealand	Pranita Shrestha Deregulated plan- ning for affordable housing supply? The case of sec- ondary dwellings in NSW		Stella Sinaga Melbourne 2050: A scenario planning for 20-minute neighbourhoods	Isara Khandarasthiti Cross-border govern- ance for economic development around Gold Coast Airport: An investigation on planning frameworks and stakeholder relationships
P5				Xinyu Fu Using Natural Lan- guage Processing to Analyze Plan- ning Documents: Evidence from 100 Resilient Cities	
12:30- 1:30pm AEDT	Lunch				
	Women in Urban Research Panel - Pauline McGuirk, Lisa Law, Sophia Maalsen, Silvia Serrao-Neumann				

Women in Urban Research Panel



Professor Pauline McGuirk is senior professor in urban geography and Director of the Australian Centre for Culture, Environment, Society and Space (ACCESS) at the University of Wollongong, NSW. Her research focuses on critical studies of urban governance, its changing geographies, practices and politics, with a current focus on urban governance innovations. She is a Fellow of the Academic of Social Sciences Australia, and former editor of *Progress in Human Geography*.



Associate Professor Lisa Law is an interdisciplinary researcher with a background in geography and urban studies. Her research focuses on urban spaces in Southeast Asia and tropical Australia, and crosses a wide spectrum including: the meanings and uses of public space, place-based and environmentally responsive urban design for the tropics, and the role of culture and the arts in liveability and placemaking. She is founder of JCU's Tropical Urbanism and Design Lab, an interdisciplinary team of geographers, architects, sociologists and planners interested in urbanism in the tropics.



Dr Sophia Maalsen is an ARC DECRA Fellow and senior lecturer in the School of Architecture, Design and Planning at the University of Sydney. She is currently researching how the translation of computational logics and technologies is being applied to 'hack housing' and address issues of housing affordability and innovation. Her research is predominantly situated at the intersection of the digital and material across urban spaces and governance, housing, and feminism. She is interested with the way digital technologies mediate and reconfigure housing, the urban and the everyday.



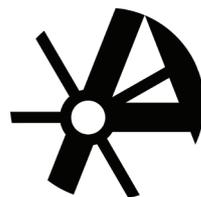
Associate Professor Silvia Serrao-Neumann is the convenor for the Environmental Planning Programme at the University of Waikato. She is co-leading a team of researchers in the MBIE Endeavour project 'Reducing flood inundation hazard and risk across Aotearoa-New Zealand' (\$15.5m, 2020-2025). Her research also focuses on community planning for disaster recovery and resilience, scenario planning, and action/ intervention research applied to planning for climate change adaptation. She has published widely on topics related to water resource management, climate change adaptation, and urban and regional planning.

DAY 3 – FRIDAY, 3 DECEMBER 2021 (continued)

1:30–3:00pm AEDT	Track City Governance and Structure	Track City Economics and Economies	Track City Nature and Environment	Track City Health and Liveability
Parallel Session 1.2				
Session Chair	David Bissell	Todd Denham	Sarah Bekessey	Thomas Astell-Burt
P1	Liz Taylor The past and present logic of zoning for industrial land	Akshay Vij Preferences for regional settlement in Australia	Shinjita Das National, regional, local level analysis on environmental changes due to COVID-19 lockdown in Australia: A Google Earth Engine approach	Nicky Morrison Increasing resilience to climate change in the Western Sydney Region: An analysis of local council strategies for climate, health and wellbeing
P2	Louise Johnson Regional resilience and the State – the case of Geelong, Victoria, 1990-2020	Amy Lawton The loss of peri-urban agricultural land and the state-local tensions in managing its demise: The case of Greater Western Sydney, Australia	Marco Amati The impact of machine learning on urban forest policy: an example of crown size measurement	Susie Moloney Climate justice in practice: Addressing social inequity and climate resilience through place-based capacity building with community service organisations and local governments
P3	Gerry McLoughlin A critical historical discourse study: Intersectoral conflict formation and maintenance between land-use, transport and a climate change agenda	Dejan Melanic Decentralised innovation clusters: the spatial distribution of Plant Breeder's Rights in Victoria	Qian Sun Disproportionate access to urban vegetation across major Australian cities considering Gini coefficient in Australia	Bryan Boruff 96 degrees in the shade: applications for high-resolution heat exposure modelling at the city scale
P4			John Duncan More than where, what and how much: high resolution data for urban vegetation analytics	Ryan McNeilly Smith Exploratory study of a systems approach to improving microclimates in public spaces and reducing heat-health risks
P5			Abhi Selvamoorthy iGEE: Deriving LST and Landcover from multiple satellite imagery on Google Earth Engine	Silvan Tavares Urban Design Solutions for Ameliorating Urban Heat Island in Ipswich, Queensland
3:00-3:30pm AEDT	Afternoon Tea			

DAY 3 – FRIDAY, 3 DECEMBER 2021 (continued)

1:30–3:00pm AEDT	Track City Governance and structure	Track City Housing and Social	Track City Movement and Infrastructure	Track City Economics and Economies	Track City Governance and Structure
Parallel Session 1.2 (cont'd)					
Session Chair	Alan March	Louise Dorigon	James Murphy	Roundtable Nighttime Economy	Panel Digital Planning
P1	Mohammad Mohammadi The Social Life of Privately-Owned Public Spaces in Melbourne	Laura Crommelin Cracks in the compact city: how bad are building defects in strata and what needs to change to protect apartment residents?	Victoria Radnell (Post-) Pandemic Mobilities – Commuting, Lockdown and the Fluctuating state of COVID-19 in Melbourne	Michele Acuto	Chris Petit Digital Planning
P2	Rachel Lampolski Formalising the Informal at Flinders Street Station: The tension between heritage and spatial management	Sian Thompson Cracks in the compact city: assessing defect prevalence in NSW low-rise strata buildings using Home Building Compensation data	Elisabetta Crovara Changing the workplace: everyday practices of care, mobilities and belonging in regional coworking spaces in Victoria, Australia	Anna Edwards	Jago Dodson
P3	Suzanne Barker What influences resident attitudes to urban intensification proposals? Place attachment and the Heuristic Systematic Model as influences on resident responses to urban infill in inner Geelong	Lousie Hill Experience of high-rise apartment living in Australia: A case study of Southbank, Melbourne	Teibei Li Worker migration, commuting patterns, and spatial labour market efficiency in Melbourne	Libby Harris	Claire Daniel
P4	Ha Min Hai Thai Place-identity and economic significance of urban forms of Vietnamese precincts in Melbourne	Greg Kitson Indigenous Community Planning – collective Aboriginal and Torres Strait Islander led reform of Queensland's Indigenous Community Housing Organisation sector towards community control	Yipang Yan Improving commuter market segmentation in Australian's strategic transport models is essential for cities to plan for all commuters, especially women	James Young	Serryn Eagleson
P5				Michael Rodrigues	Audrey Marsh
3:00-3:30pm AEDT	Afternoon Tea				
3:30-4:30pm AEDT	ECR Plenary Panel Jennifer Kent, Lara Daly, Tom Baker, Blanche Verlie, Mette Hotker (Chair: Natalie Osbourne)				
4.30-5.30 pm AEDT	Paper Awards Ceremony and Conference Closure				



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