



PROGRAM

The conference is designed to explore how research can be translated into real-world improvements in how we design and build cities.

Policy-makers, practitioners and academics will explore how research, policy, and practice can change how we design and build cities to support community health and wellbeing. Leading experts will present current and emerging issues such as planning for an ageing population, the potential disruption of autonomous vehicles, measuring liveability, and how to evaluate urban policy. The sessions will conclude with panel discussions featuring government and industry representatives.

DAY 1 19 OCTOBER 2017

#LiveableCities17

0800 ARRIVAL + REGISTRATION

0845 OPENING

Chair: Peter Seamer, *Victorian Centre of Research Excellence in Healthy Liveable Communities*

Welcome to Country

Welcome Address: Executive Director – Planning Implementation, Julian Lyngcoln,
Department of Environment, Land, Water and Planning

Introduction: Prof Billie Giles-Corti, *RMIT University*

0915 PLENARY 1 DESIGNING HEALTHY LIVEABLE CITIES

Sponsored by VicHealth

Chair: Evan Jones, *University of Western Australia*

Prof Jim Sallis: Designing healthy cities may be a key to successful cities

Paul Murrain: How to design healthy liveable cities

1030 MORNING TEA

Sponsored by the Department of Health and Human Services

1100 CONCURRENT 1**ACTIVE TRANSPORT****Chair:** Kellie-Ann Jolly, *Heart Foundation***Panellists:** Bart Curnow, *Clarke Hopkins Clarke*Kristie Howes, *Transport for Victoria***Dr Claire Boulangé:** Examining associations between urban design attributes and transport mode choice for walking, cycling, public transport and private motor vehicle trips**Dr Alison Barr and A/Prof Rebecca Bentley:** The association of local and regional accessibility, mode choice and physical activity in Melbourne commuters**Dana Jeffrey:** How walkable are Melbourne's train stations?**Dr Jerome Rachele:** Associations between neighbourhood design and walking for transport: A policy perspective**Creating Liveable Cities in Australia: Public Transport****FOOD AND ALCOHOL****Chair:** Kellie Horton, *VicHealth***Panellists:** James Larmour-Reid, *Planisphere*Dr Bruce Bolam, *Department of Health and Human Services***Maureen Murphy:** Urban planning policy and governance for healthy equitable local food environments**A/Prof Thomas Astell-Burt and Dr Xiaoqi Feng:** Healthy food deserts and body mass index among middle-to-older aged adults: A longitudinal study**Creating Liveable Cities in Australia: Food Environment****Stefan Cvetkovski:** Access to alcohol outlets and male mental health: An area level analysis of an Australian national survey**Dr Paula Hooper and Dr Sarah Foster:** Over the limit? An investigation into the liquor landscapes and policy frameworks across Perth and associations with alcohol consumption in young adults**A/Prof Hannah Badland:** Alcohol outlets: Why location matters for the health of disadvantaged communities**Creating Liveable Cities in Australia: Alcohol Environment****URBAN GREENING****Chair:** Dr Cathy Oke, *University of Melbourne***Panellists:** Adrian Gray, *Brimbank City Council*Ian Shears, *City of Melbourne***Dr Jenny Veitch:** Can park upgrades increase physical activity? Results from the REVAMP study**Dr Dave Kendal and Dr Melanie Davern:** Quality green space that supports health, wellbeing and biodiversity: Key findings from an evidence review produced for the Heart Foundation**Prof Takemi Sugiyama:** Advantages of public green spaces in enhancing population health**Dr Bryan Boruff:** Urban planning policy and public open space: Developing national policy indicators**Creating Liveable Cities in Australia: Public Open Space**

1230 LUNCH + WORKSHOP SESSIONS**Sponsored by the Department of Health and Human Services****WORKSHOP: HEALTH ECONOMIC IMPACTS OF CHANGES TO TRANSPORT**Chair: Dr Alison Barr, *University of Melbourne***HAVE YOUR SAY ON RESEARCH: ACTIVE TRANSPORT**Chair: Evan Jones, *University of Western Australia***1330 CONCURRENT 2****WALKABILITY AND ACTIVE TRANSPORT**Chair: Prof Neville Owen, *Baker IDI*Panellists: Alice Woodruff, *Active City*Andrew Wall, *VicRoads***Prof Anna Timperio:** Adolescents and school travel mode: The NEArBY Study**Fatima Ghani:** The contribution of the built environment to age differences in walking for transport**Dr Suzanne Mavoa:** Developing and testing national measures of walkability**Dr Lucy Gunn:** Designing healthy communities: What mix of urban design features encourages walking and helps deliver liveable sustainable communities?**Creating Liveable Cities in Australia: Walkability****HOUSING AND SOCIAL INFRASTRUCTURE****Sponsored by Interface Councils**Chair: Bronwen Hamilton, *Office of the Victorian Government Architect*Panellists: Michelle Howard, *Collaborations*Meredith Sussex, *Melbourne Sustainable Society Institute*Mary Agostino, *Mitchell Shire Council***Dr Sarah Foster:** Living the high life: Could different apartment design guidelines across Australia have implications for health?**Alex Kleeman:** Neighbouring behaviour and loneliness**A/Prof Hayley Christian:** Designing for the early years: Optimising health and development in early childhood education and care**Rebecca Madill:** Distribution of health services and public transport**Dr Melanie Davern:** Why social infrastructure isn't soft: The importance of social infrastructure to liveability and subjective wellbeing**Creating Liveable Cities in Australia: Housing Affordability****MAP TABLE WORKSHOP****Presenters: Dr Claire Boulangé and Dr Paula Hooper**

Moving towards more walkable communities: What is the role of a walkability Planning Support System?

1500 AFTERNOON TEA

Sponsored by the Department of Health and Human Services

1530 PLENARY 2 PLANNING FOR AN AGEING POPULATION

Sponsored by Australian Catholic University, Institute of Health and Ageing

Chair: Prof Jim Sallis, *Australian Catholic University*

Prof Gavin Turrell: Liveable built environments for healthy ageing: Where are we now, where do we need to be, and how do we get there?

Prof Ester Cerin: Designing cities for brain and cognitive health

1630 CONCURRENT 3**ECONOMIC BENEFITS OF HEALTHY COMMUNITIES**

Chair: A/Prof Sarah Thackway, *NSW Health*

Panellists: Marcus Spiller, *SGS Economics and Planning*
Paul Byrne, *Victorian Planning Authority*

Dr Lennert Veerman: The economic benefits of investing in active transport interventions

Vicki Brown: Obesity-related health impacts of active transport policies in Australia: A policy review and health impact modelling study

Dr Belén Zapata-Diomedí: Towards the inclusion of physical activity related health benefits in economic evaluations of built environment interventions

Dr Lucy Gunn: The health economics of the built environment

BUILT ENVIRONMENT AND HEALTH

Chair: Paul Murrain

Panellists: Mia Davison, *Department of Environment, Land, Water and Planning*
David Towl, *Access Health and Community*

Dr Paddy Dempsey: Sitting in cities and metabolic health: Emerging opportunities for the prevention of major chronic diseases through urban design

King Wa Tam: Body mass and energy balance: A framework to quantify the health impact of food and physical activity environments

Dr Jerome Rachele: Neighbourhood built environment and change in body mass index: An analysis of residential stability and mobility from the HABITAT longitudinal multilevel study

Prof Mark Stevenson: Development and trial of a low-carbon living co-benefits calculator

URBAN FOREST MASTERCLASS

Presenters: Dr Bryan Boruff, Dr Joe Hurley, and Alex Saunders

Exploring best-practice approaches to mapping the urban forest, and developing urban vegetation policies

1745 RECEPTION

0800 ARRIVAL + REGISTRATION

0845 PLENARY 3 THE FUTURE OF SUSTAINABLE TRANSPORT

Sponsored by VicRoads

Chair: John Merritt, *VicRoads*

Margie Tannock, *Squire Patton Boggs*: The rules of the new road

Amy Child, *Arup*: Walking in an autonomous vehicle world

1000 MORNING TEA

Sponsored by Environment Protection Authority Victoria

1030 PLENARY 4 ARE AUSTRALIAN CITIES HEALTHY AND LIVEABLE?

Sponsored by the Victorian Planning Authority

Chair: A/Prof Sonia Wutzke, *Sax Institute*

Sandy Austin: Why is the health sector concerned about urban liveability?

A/Prof Hannah Badland: Planning for healthy, liveable, cities

Dr Jonathan Arundel: Are Australian cities delivering liveability?

Response to presentations: Jude Munro, *Victorian Planning Authority*

Oliver Richards, *Department of the Prime Minister and Cabinet*

1145 LUNCH + WORKSHOP SESSIONS

Sponsored by Environment Protection Authority Victoria

HAVE YOUR SAY ON RESEARCH: LIVEABILITY INDEX

Chair: Dr Jonathan Arundel, *RMIT University*

HAVE YOUR SAY ON RESEARCH: WALKABILITY

Chair: Mike Day, *RobertsDay*

1245 CONCURRENT 4

WALKABILITY AND HEALTH

Chair: Mike Day, *RobertsDay*

Panellists: Ben Rossiter, *Victoria Walks*

Rachel Carlisle, *VicRoads*

Vincent Learnihan: Neighbourhood walkability, hospital admissions and hospital cost: Cross-sectional evidence

Venurs Loh: Can neighbourhood walkability and walking for transport reduce neighbourhood inequalities in physical function? A case study in Brisbane

Manoj Chandrabose: Longitudinal relationships of built-environment attributes with cardio-metabolic health: Summary of current findings

Geoff Browne: Building local government's capacity as an agent of public health

Naomi Gilbert: Healthy Active by Design

LIVEABILITY INDEX

Chair: *Sandy Austin, Department of Health and Human Services*

Panellists: *Kate Auty, Commissioner of Environment ACT*

James Mant, Department of Environment, Land, Water and Planning

David Turnbull, Mitchell Shire Council

Dr Karen Villanueva: Liveable neighbourhoods for young children and families

Carl Higgs: Creating a policy-relevant urban liveability index

Dr Melanie Lowe: Delivering liveable cities: Australian state government policy standards and their implementation

Dr Jonathan Arundel: Helping cities to become more liveable: The Urban Observatory

MAP TABLE WORKSHOP

Presenters: *Dr Claire Boulangé and Dr Paula Hooper*

Not in my backyard? The development of a Health Impact Planning Support System to engage communities on the issue of urban infill and densification in Perth

1415 AFTERNOON TEA

Sponsored by Environment Protection Authority Victoria

1445 PLENARY 5 POLICY, PRACTICE AND PROOF FOR HEALTHY, LIVEABLE CITIES

Sponsored by the Department of Environment, Land, Water and Planning

Chair: *Peter Seamer, Victorian Centre of Research Excellence in Healthy Liveable Communities*

Prof Billie Giles-Corti: Designing a policy relevant liveability study

Dr Paula Hooper: Is all evidence equal?

Evan Jones: A policy-maker's perspective in the policy-practice triangle

Mike Day: A developer's perspective

1545 CLOSING

Chair: *Evan Jones, University of Western Australia*

Stuart Moseley, Victorian Planning Authority

Prof Billie Giles-Corti, RMIT University

1600 CLOSE

THANK YOU TO THE CONFERENCE SPONSORS

PRINCIPAL SPONSOR

The Australian Prevention Partnership Centre

PLENARY SPONSORS

Australian Catholic University, Institute for Health and Ageing
VicHealth
VicRoads
Department of Environment, Land, Water and Planning
Victorian Planning Authority

SESSION SPONSOR

Interface Councils

NETWORKING SPONSORS

Environment Protection Authority Victoria
Department of Health and Human Services

CONFERENCE SPONSORS

AURIN
RMIT University, Centre for Urban Research
RobertsDay
Squire Patton Boggs

CONFERENCE PARTNERS

Clean Air and Urban Landscapes Hub
Planning Institute of Australia
Heart Foundation
RMIT University, Research and Innovation

ABOUT THE CENTRE OF RESEARCH EXCELLENCE IN HEALTHY LIVEABLE COMMUNITIES

Our vision is to create environments where people can be healthy and connected through access to liveable and equitable communities. Since 2014, we have been a source of high-quality and policy-relevant research that informs healthy urban design and planning. This has been made possible by our network of over 70 collaborators across industry and government, universities, and research centres across Australia and internationally. The Centre of Research Excellence in Healthy Liveable Communities is funded by the Australian Government National Health and Medical Research Council. For more information visit: goo.gl/sK3WC7