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

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-Diomed: 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
**DAY 2  20 OCTOBER 2017**

**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 Leanihan: 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 Brown: 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
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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