

NATIONAL CONFERENCE

# SMART URBAN FUTURES

BUILDING **LIVEABLE**, WALKABLE,  
SUSTAINABLE COMMUNITIES

21 & 22 MARCH 2018

THE ANGLISS CONFERENCE  
CENTRE 555 LA TROBE ST,  
MELBOURNE

Communities face an uncertain future of climate change and rapidly evolving technology that will inevitably change urban life in ways that are difficult to envisage. We do know that cities and towns will be competing with each other to provide the best lifestyle, in order to attract residents, visitors and businesses. Communities that are not built for people will face a declining future.

This conference will provide both inspiration and practical pathways for delivering smart urban futures, no matter how large or small the community.



## KEY CONFERENCE THEMES ARE:

- Street design that balances placemaking and transport
- Fostering progressive leadership towards healthy, liveable, sustainable communities
- Low carbon futures and creating an urban forest
- Economics and measuring success in urban form
- Preparing communities for a future with smart technology, robots and autonomous vehicles
- Case studies of successful council action to build liveable, sustainable cities.



## THIS CONFERENCE OFFERS:

- Diverse opportunities for real conversations about liveable, walkable sustainable communities
- Case studies of projects that have delivered better places in practice
- An opportunity to experience innovative street design on the ground, with a Walkshop hosted by the City of Port Phillip



## WHO SHOULD ATTEND?

Place makers, transport planners, strategic and statutory planners, urban designers, policy advisors, landscape architects, community wellbeing and sustainability officers, researchers, health promotion practitioners, asset managers, councillors, directors.

Victoria  
**walks**

MAV  
MUNICIPAL ASSOCIATION OF VICTORIA

## KEYNOTE SPEAKERS

### PETER JONES OBE, PROFESSOR OF TRANSPORT AND SUSTAINABLE DEVELOPMENT, UNIVERSITY COLLEGE LONDON

Originator of the Link and Place approach to street design that has been incorporated into UK national guidelines and is the inspiration for VicRoads' Movement and Place framework.

### PETER NEWMAN AO, PROFESSOR OF SUSTAINABILITY AT CURTIN UNIVERSITY

Awarded an Order of Australia for his contributions to urban design and sustainable transport, Peter Newman has been a member of the Board of Infrastructure Australia and the Prime Minister's Cities Reference Group.

### DR SEONA CANDY, SENIOR RESEARCH FELLOW, VICTORIAN ECO-INNOVATION LAB

Principal researcher on the Future Cities Distributed Infrastructure project and Deputy Leader for the Future Cities Node of Excellence in Post-Carbon Resilient Cities.

### KYLIE LEGGE, FOUNDING DIRECTOR, PLACESCORE

Kylie is the author of 'Doing it Differently' and 'Future City Solutions,' presenting to placemaking and architecture conferences in Venice, Stockholm and Buenos Aires.

## 21 MARCH 2018

8.45AM REGISTRATION AND COFFEE

9.15AM WELCOME – MAV AND VICTORIA WALKS CHAIRS

### BALANCING TRANSPORT AND PLACEMAKING

9.25AM PETER JONES OBE, PROFESSOR OF TRANSPORT AND SUSTAINABLE DEVELOPMENT AT UNIVERSITY COLLEGE LONDON.

#### LINK AND PLACE – STREETS AS PUBLIC SPACE FOR CITIES ON THE MOVE

How do we build great cities and keep them on the move at the same time? Peter will discuss best practice street design and provide insights from his work as a consultant to Transport for London, the European Commission and several national governments.

Peter Jones led the development of the Link and Place approach to street planning and design that has now been incorporated into UK Department for Transport national guidelines. The methodology has been used in the Mayor of London's Roads Task Force report and Transport for London (TfL) now requires boroughs to use the classification for all new street schemes. Amongst other things, he is a member of the Independent Transport Commission, the London Roads Task Force and is the UCL Grand Challenges Sustainable Cities theme leader for Transport & Sustainable Mobility.

He was recently awarded an OBE for his service as an independent transport commissioner and research into travel trends and behaviour.

Sponsored by VicRoads



10.10AM ANDREW WALL, DIRECTOR INTEGRATION SERVICES, VICROADS  
EVOLVING ROADS TO SUPPORT BETTER CITIES

Andrew will outline VicRoads' Movement and Place framework, inspired by the work of Peter Jones, and their attempts to grapple with competing demands in a complex multi-modal future.

10.30AM QUESTIONS FROM THE FLOOR

10.50AM MORNING TEA

### PRACTICAL EXAMPLES

11.15AM DR SEONA CANDY, VICTORIAN ECO-INNOVATION LAB  
VISIONS AND PATHWAYS 2040 – DESIGNING LOW CARBON FUTURES'

Visions and Pathways 2040 is a four-year research and engagement project funded the Australian Cooperative Research Centre for Low Carbon Living (CRC LCL). It involves three universities along with many government and industry partners. The project aims to develop visions and innovation and policy pathways for transforming Australian cities to achieve rapid decarbonisation and increased resilience in the face of climate change. Policy measures and governance structures for achieving these visions will be identified. The first report of the project was recently released and Seona will discuss the implications for local government.

11.45AM TABLE DISCUSSION – IMPLICATIONS FOR COUNCILS

12.10PM LUNCH, INCLUDING OPTIONAL SHORT WALK

1.00PM FOSTERING PROGRESSIVE LEADERSHIP TOWARDS HEALTHY, LIVEABLE, SUSTAINABLE COMMUNITIES  
PANEL DISCUSSION

Cr Catherine Cumming, former Mayor, Maribyrnong City Council

Cr Nicolas Frances Gilley MBE, Transport Chair, City of Melbourne

Cr Belinda Coates, Community Development Portfolio, Councillor, City of Ballarat

Trevor Budge AM, Manager Regional Sustainable Development, City of Greater Bendigo



## CONCURRENT SESSIONS

### SAFE, LIVEABLE COMMUNITIES

**2.00PM** **ANTHONY AISENBERG, DIRECTOR, CROWDSPOT**  
**WALKSPOT – UNDERSTANDING PERCEPTIONS OF SAFETY IN MELBOURNE**

Anthony will reveal the results of this unique crowdsourced project, with over 1,600 people recording their perception of walking safety and generating close to 9,000 'engagements' overall.

**2.25PM** **DR JAN GARRARD, SENIOR LECTURER, DEAKIN UNIVERSITY, AND ACTIVE TRANSPORT RESEARCH CONSULTANT**  
**LIVEABLE COMMUNITIES OF THE FUTURE: YOUNG PEOPLE'S PERSPECTIVES**

Jan will present findings from a multi-method study exploring young people's perceptions of liveable communities, independent mobility, and supports and barriers to young people walking for recreation and transport.

**2.50PM** **AFTERNOON TEA**

**3.15PM** **BEN ROSSITER, EXECUTIVE OFFICER, VICTORIA WALKS**  
**THE DOG ATE MY WALKING STRATEGY**

Eight years after Victoria's Pedestrian Access Strategy was launched (only to be quietly dropped by a new Government), where have we got to with walking policy and investment?

### CASE STUDIES IN DESIGN

**CHRIS ZIDAK, MANAGER BUSINESS & DEVELOPMENT / MANAGER REALM, MAROONDAH CITY COUNCIL**  
**ACTIVATING A CITY CENTRE THROUGH PEDESTRIAN CONNECTIVITY**

How the once 6-lane Maroondah Highway was transformed as part of a pedestrian friendly vision for Ringwood's city centre.

**STACY WILLIAMS, DIRECTOR COMMUNITY WELLBEING, AND GEOFF ROLLINSON, DIRECTOR INFRASTRUCTURE & DEVELOPMENT, GANNAWARRA SHIRE COUNCIL**  
**IMPROVING PUBLIC SAFETY THROUGH ENVIRONMENTAL DESIGN**

Gannawarra has achieved a very positive improvement in public safety through good design of public places

## CONCURRENT SESSIONS

### WE SPEAK FOR THE TREES

**3.35PM** **ROGER SWINBOURNE - TECHNICAL DIRECTOR - URBAN SYSTEMS ADVISORY - AECOM**  
**GREEN INFRASTRUCTURE: A VITAL STEP TO BRILLIANT AUSTRALIAN CITIES**

Maybe money can grow on trees? Roger led AECOM's investigation of the many benefits (and costs) of green infrastructure in our cities. They estimate that a 10% increase in the leaf canopy of street trees can increase the value of properties by an average of \$49,000.

**3.55PM** **LIBBY GALLAGHER, PHD, UYSD, DIRECTOR, GALLAGHER STUDIO**  
**DESIGNING 'COOL' STREETS – A COMMUNITY LED APPROACH**

Libby is the Founder of Cool Streets, winner of a 2017 Excellence Award from the Australian Institute of Landscape Architects. This model combines scientific research and public engagement, working with local communities to implement effective street tree plantings that provide shade in heat-affected urban areas and reduce CO2 emissions.

**4.15PM** **MARSHALL KELAHER, COORDINATOR CITY DESIGN, MELTON CITY COUNCIL**  
**CHOOSE LIFE - BUILDING A GREEN AND LEAFY ENVIRONMENT IN THE WESTERN GRASSLANDS**

A story of humanity and nature in the growing streetscapes of one of the fastest developing areas in the Country, underpinned by evidence and forward thinking as the new city grows into itself.

**4.35PM** **QUESTIONS WITH THREE SPEAKERS TOGETHER**

**5.00PM** **DRINKS AT THE VENUE**

### WORKSHOP – FAST TRACK TO LIVING WITHIN EARTH'S RESOURCES

Interactive workshop where participants will collaborate to identify actions and system change to fast track smart urban futures across ten key areas and principles

**HOSTED BY SUZETTE JACKSON, EXECUTIVE DIRECTOR, BIOREGIONAL AUSTRALIA FOUNDATION**



# 22 MARCH 2018

**9.00AM PETER NEWMAN AO, PROFESSOR OF SUSTAINABILITY AT CURTIN UNIVERSITY (PERTH)**

## **WALKING INTO THE CITY OF THE FUTURE**

How will walking fit into a city with smart technology, robots and autonomous vehicles?

Peter Newman has written 20 books and over 340 papers on sustainable cities and was a Lead Author for Transport on the Intergovernmental Panel on Climate Change. His book with Jeff Kenworthy 'Sustainability and Cities: Overcoming Automobile Dependence' was launched in the White House in 1999. In 2001-3 he directed the production of WA's Sustainability Strategy in the Department of the Premier and Cabinet, the first state sustainability strategy in the world. Peter has held positions on the Board of Infrastructure Australia, the Prime Minister's Cities Reference Group and as a Sustainability Commissioner for Sydney. In 2014 he was awarded an AO for contributions to urban design and sustainable transport, particularly related to the saving and rebuilding of Perth's rail system.

**9.35AM QUESTIONS**

**9.40AM SANDY BURGOYNE, FUTURE CITIES COLLABORATIVE, UNIVERSITY OF SYDNEY AND EXECUTIVE DIRECTOR OF CITIZEN CITIES AUSTRALIA**

## **SMART URBAN FUTURES IN A WORLD OF NEW TECHNOLOGY**

The Future Cities Collaborative's primary role is to promote sustainable urban development by providing city leaders with thought leadership, new research and policy directions, and collaborative approaches to developing sustainable, productive and liveable cities of the future.

**10.05AM QUESTIONS**

**10.10AM KYLIE LEGGE, FOUNDING DIRECTOR, PLACESCORE**

## **PLACESCORE: MEASURING COMMUNITY EXPERIENCES**

Placescore captures what the community values about a particular place in general. It allows the community to rate their current experience of their main street or neighbourhood. Together they help to define local priorities so that investment can be delivered where it will have the greatest positive impact. In one case study, the City of Parramatta, community members completed a Care Factor survey letting the Council know what was most important to making town centres the type of places they want to spend time and money. Kylie is the author of the Urban Trends book series, and has published 'Doing it Differently' and 'Future City Solutions' over the last 2 years. In 2012 she was a guest panelist at the US Pavilion, Venice Architecture Biennale and in 2013 and 2014 a speaker at the UN Habitat sponsored 'Future of Places' conference in Stockholm and Buenos Aires respectively.

**10.35AM QUESTIONS**

**10.40AM** How can we achieve smart urban futures? Panel discussion including Peter Newman and Kylie Legge.

**11.00AM MORNING TEA**

## **CONCURRENT SESSIONS**

**11.25AM WORKSHOP**

### **IMPLEMENTING 20 MINUTE NEIGHBOURHOODS**

This workshop will explore how 20-minute neighbourhoods can be delivered in practice.

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

### **CASE STUDIES OF ACTION TO BUILD WALKABLE, LIVEABLE, SUSTAINABLE COMMUNITIES.**

**GEOFF ROLLINSON, DIRECTOR INFRASTRUCTURE AND DEVELOPMENT, GANNAWARRA SHIRE COUNCIL**

#### **Re-imagining Mainstreet**

A new approach to streets in the heart of a country town – Victoria Street in Kerang.

**ANGELA MOORE, MANAGER TRAFFIC ENGINEERING, CITY OF HOBART**

#### **Merging community development and walking for transport in a suburban centre**

Angela will discuss projects building streets for people in the southern capital, including the innovative West Hobart project.

**12.10PM PETER NUNNS, PRINCIPAL ECONOMIST, MRCAGNEY**

## **THE ECONOMICS OF WALKABLE CITIES**

Harvard economist Edward Glaeser argues that cities make us "richer, smarter, greener, healthier, and happier". But why do some cities, and some places in cities, do this better than others? In this talk, Peter explores the role of walkable communities in underpinning good urban outcomes ranging from quality of place to ease of travel to economic productivity, using new data from New Zealand.

Peter's work spans the many sides of city-making, from transport planning to housing to urban development policy. He is based in Auckland but works throughout Australia and New Zealand. His aim is to apply economic analysis to help illuminate the challenges and opportunities facing our cities.

**12.40PM PECHAKUCHA**

## **FOUR RAPID-FIRE PRESENTATIONS OF COUNCIL ACTION**

**1.15PM LUNCH**

**2.00PM WALKSHOP - HOSTED BY THE CITY OF PORT PHILLIP**

Experience some innovative approaches to street design in the suburb of Albert Park and hear the stories of how they came to be implemented. Note: numbers will be limited.

SUPPORTED BY

TOWARDS



**COST: \$594 (including GST)**

**NOTE: Staff or councillors from Victoria Walks supporter organisations are eligible for a 20% discount – unbeatable value at just \$475! (maximum two per organisation)**

**TO REGISTER: For online registration and conference details go to [www.mav.asn.au/events](http://www.mav.asn.au/events) (click on 'upcoming events' and scroll down to March 21).**

**QUERIES: [jhennessy@mav.asn.au](mailto:jhennessy@mav.asn.au) or [dburttt@victoriawalks.org.au](mailto:dburttt@victoriawalks.org.au)**

**NOTE: Program subject to change.**

**Suggested accommodation: Radisson on Flagstaff Gardens, 380 William St, Melbourne Vic 3000. Phone (03) 9322 8000 (refer to MAV event at Angliss Conference Centre for discount).**