



Conference Program

Theme: Low Tech Movement in a High Tech World

KEYNOTE SPEAKERS



ELLIOT FISHMAN

Dr Elliot Fishman completed his PhD at the Centre for Accident Research and Road Safety on the topic of global bike share. His research on bike share and bicycle planning has been published in top ranking transport journals, and he currently has the most downloaded article ever published in the Oxford based journal *Transport Reviews*. He has advised the Australian Prime Minister's Office on sustainable mobility as well as the New York City Department of Transport and Transport for London regarding bike share. Since 2005 has been the Director of Transport Innovation at the Institute for Sensible Transport. He has been the Chief Investigator for the Bike Share Feasibility studies for Perth, Adelaide and Sydney and is currently writing a book on global bike share.



JESS MILLER

Jess is the Program Director at leading brand, sustainability and innovation company, Republic of Everyone. In her role she designs and leads collective impact programs, namely the 202020 Vision – an ambitious national program that works collaboratively to increase and improve urban green space by 20% by 2020. Jess is known for her creative and inclusive approaches to sustainability, strategy and innovation under the name of her company Goody Two Shoes. Jess co-founded GreenUps Sustainability Drinks, Grow it Local and the Elizabeth Street Gallery, she has worked on the Garage Sale Trail, Tweed Ride, and Grow Show – which featured an enormous veggie patch and education programs outside of Melbourne Town Hall. In 2016 Jess was elected to the City of Sydney Council as part of the Clover Moore Independent Team and is one of the youngest people to hold this position. She is cycling dependent.



BEN BECK

Dr Ben Beck has a PhD in injury epidemiology and injury biomechanics from the University of New South Wales and a Bachelor of Biomedical Engineering from the University of Melbourne. In his current role as Deputy Head of Prehospital, Emergency and Trauma Research and Research Fellow with the Victorian State Trauma Registry at Monash University's School of Public Health and Preventive Medicine, Ben leads a large body of trauma and injury prevention research. As a keen cyclist, he has a particular interest in improving safety for cyclists and reducing injury rates. Through his strong collaborative relationships with Government (e.g. Victorian Department of Health and the Transport Accident Commission) and industry (Amy Gillett Foundation) his research has informed injury prevention activities, changed clinical practice and will continue to reduce the burden of injury and critical illness globally.

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CONFERENCE PROGRAM – DAY 1, MONDAY 17 JULY

All sessions in Room 1 unless otherwise specified

8:30 REGISTRATION & COFFEE/TEA

9:15 WELCOME & KEYNOTE

Welcome by MC Jeremy Miller

Address by Christian Haag, Bicycle SA (Gold Sponsor)

Elliot Fishman, Institute for Sensible Transport

Designing a bike share system: Lessons from the Australian and international experience

10: 15 SPIN CYCLES

Jason Chow, GHD

Greenways: Creating safe and sustainable choice through smart footpaths

Auckland's pioneer 'Greenways' project focuses on high amenity and recreational connections through open spaces. Innovations like water sensitive designs and pedestrian-priority crossing facilities are crucial in embracing the Greenways philosophy.

Greg Boundy, Walking SA

More people walking...today!

How did Walking SA get 2,000 people, many new to walking, out walking at an event primarily utilising social media for its promotion. How did we make it succeed!

Monica Olyslagers

Bike Beijing (Film)

10:40 MORNING TEA

11:10 ROOM 1 - LEARNSHOP: UNDERSTANDING TRAVEL PRACTICES

Hulya Gilbert, University of South Australia

Child-centred sustainable travel policies for better and longer-lasting outcomes

Carbon reduction potential of child and youth friendly urban design through active travel and active play.

Jan Garrard, Deakin University

Parental barriers and supports for active travel to school

Key findings from a study of parental barriers to active travel to primary school are presented, and implications for increasing currently low levels of active travel to school are discussed.

Roger Vreugdenhil, University of Tasmania

Urban cycling: Everyday practices, everyday encounters

How urban cycling takes places in the midst of traffic and infrastructure is an emerging area of research. This paper describes doctoral research studying cycling practices using mobile video techniques.

11:10 ROOM 2 – LEARNSHOP: URBAN INFRASTRUCTURE

Colin Maher, SA Department of Planning, Transport & Infrastructure

Bicycle boulevards: What are we doing right? What are we doing wrong?

Lessons learned shared from South Australian bicycle boulevard and greenway projects, comparing what works (and doesn't) in SA with other cities interstate and international

Fay Patterson, University of Adelaide

Beyond speed: The safety impacts of radial roundabout design

The close before/after study of the conversion of Beulah Road/ Sydenham Road roundabout from a tangential to a radial design provides unprecedented insight into the safety effects for cyclists.

Daniel Bennett, City of Adelaide

Creating better streets for Adelaide: Smart, Green, Liveable, Creative

The City of Adelaide is investing a record \$60m in the city's streets and public spaces over the next 2 years. Daniel will provide an overview of all the projects underway and planned and how they will benefit all users in the city.

12:40 LUNCH

1:25 SPINCYCLE & LEARNSHOP: INNOVATION

Address by Mark Rossiter, PFL Spaces (Gold Sponsor)

Spincycle

Tuesday Udell, Heart Foundation SA

Are we there yet? Advocating for walking and cycling through the Active Living Coalition 2007-2017

The Heart Foundation has been leading the South Australian Active Living Coalition for 10 years. The Coalition is a strong alliance of government and non-government agencies working together to ensure that state and local government integrate active living principles into the built environment.

Learnshop: Innovation

Margie Caust

Bikes and the creative economy

Bikes illustrate the diversity of ways to create value in the creative economy.

Al Reid, Cycleport

Transforming global bike sharing

Dock-free share bikes are flooding cities globally, but are prone to theft, vandalism, hoarding and dumping. CyclePort combines the affordability and flexibility of these bikes with the control of docks where needed.

Christian Haag

Can four wheel manufacturing transition to two wheels? A proposition for Adelaide's Bicycle Industry Innovation Cluster

With the impending closure of Holden motor vehicles and the impact on the allied manufacturing sector, South Australia's vast talent pool of highly skilled workers will be looking to transition into new industries.

3:00 AFTERNOON TEA

3:30 ROUND TABLES

All round tables will be presented concurrently a total of three times. Conference attendees will have the opportunity to change tables/rooms between rounds to attend three different presentations.

ROOM 1

1. Jane Parker, CycleHack Sydney & Cardno

Design thinking for community engagement: A case study of CycleHack

Community engagement is challenging, and often contentious. A one-size-fits-all approach often fails to produce valuable results. Hackathons offer an alternative way to generate meaningful community participation through design thinking.

2. Jac Torres-Gomez, Bike Bendigo

Oh the places you'll go! Triumphs and tribulations of building and sustaining a cycle-friendly culture at university #bikebendigoLTU

In 2017 a small group from the La Trobe University Bendigo community are embarking on a mammoth task – change the cycling culture of this regional university to enhance health, wellbeing and cycling attitude for the entire university community. This project is '#bikebendigoLTU'

3. Molly Wagner, Artist

Windradyne's Walk 2017

Windradyne's Walk 2017 is a collaborative and intercultural public art and public health walking project for peace and reconciliation, spiritual and aesthetic connection to Country and the improved health and well-being walking offers to everyone.

4. Nina Ginsberg, Griffith University & Bicycles Create Change.com

Bicycles Create Change: An innovative guide to creating memorable and meaningful engagement in community bike projects

Drawing on the success of *Bicycles Create Change* projects, this session will present insights and inspiration for developing high-impact, interactive and memorable community bicycle-inspired initiatives.

5. Daniels Langeberg, EcoCaddy

EcoCaddy

ROOM 2

6. Ben Murphy, SA Department of Planning, Transport & Infrastructure

Creating walking and cycling friendly neighbourhoods: The 30-Year Plan for Greater Adelaide 2017 Update

Given the prominence of the 30-Year Plan targets promoting walkability and active transport, how can our urban form policies better promote the achievement of these measures?

7. Leon Arundell

A framework for prioritising walking and cycling projects

The best way to prioritise walking and cycling projects is to use a method that makes the most effective use of the available information.

8. Mark Rossiter, PFL Spaces

Who is footing the bill for the bicycle revolution?

In every revolution someone pays. A conversation about the level of private investment in cycling infrastructure and what governments should be doing to keep ahead of the game.

9. Brad McCormack & Benjamin Russ, Infraplan

Ciclovia: Making it happen in Australian cities

In an environment of rapid technological advancement, Ciclovia's (or car-free events) offer a low-tech solution for promoting cycling and walking. However, are the benefits outweighed by barriers to implementation, and potentially regressive to 'the cause'?

10. Trevor Budge, City of Greater Bendigo

Bendigo: Australia's emerging cycling capital

Bendigo is an emerging cycling capital of regional Australia. Trevor will touch on a few ways this is happening from Bike Fleets to CyclePort and everything in between.

5:00 END OF DAY ONE

6:30 OPTIONAL CONFERENCE DINNER – BELGIAN BEER CAFÉ, 27-29 EBENEZER PLACE

\$50 per person for two course meal (drinks not included)

CONFERENCE PROGRAM – DAY TWO, TUESDAY 19 JULY

All sessions in Room 1

8:30 REGISTRATION & COFFEE

9:00 WELCOME & KEYNOTES

Welcome by MC

Address by City of Adelaide (Gold Sponsor)

Jess Miller, Republic of Everyone

The hard sell, the soft sell and that weird thing in between

Ben Beck, Monash University

The role of technology in curbing rising injury rates in cyclists: the MetreBox

10:45 MORNING TEA

11:00 LEARNSHOP: PEDESTRIAN & CYCLIST SAFETY

Address by Benjamin Russ, InfraPlan (Gold Sponsor)

Sundance Bilson-Thompson, Freestyle Cyclists Inc

The costs and benefits of bike helmet laws

We examine whether bicycle helmet laws lead to a net increase or decrease in public health by affecting head injury rates and exercise levels.

Andy Smith, Living Streets Aotearoa

Pedestrians - an endangered subspecies

Living Streets Aotearoa's view on why legal use of footpaths should not be expanded and why footpaths should receive more attention as integral components of our transport system essential for providing equity for all members of society

Andrew Wilkinson, WA Department of Transport

Shared path capacity utilisation

Peak period shared path usage was found to be significantly over capacity in a number of prominent Perth locations. Technical guidelines indicate that a wider and segregated path is required.

12:30 LUNCH

1:15 LEARNSHOP: CYCLING PLANS

Address by SA Department of Planning, Transport & Infrastructure (Gold Sponsor)

Ian Radbone, Tonkin Consulting

Better by bike: A model for bike planning in Australia's peri-urban areas

The abstract briefly refers to the situation facing bike planning in the Adelaide Hills and identifies the innovative features of Better By Bike, the bike plan adopted by the Adelaide Hills Council.

Andrew Queisser, City of Onkaparinga

Evidence-based research to guide policy and the development of service levels - a trails and cycling experience

Evidence based research to identify target markets and the experiences they seek has enabled a move away from the cookie-cutter, one-size-fits-all model, towards targeted an experienced based network.

Sophia MacRae, Corangamite Shire Council

Sustaining a strategy: Implementation of bicycle strategies by local governments in Australia

This research aims to answer the question: "What is required from a Council to enable its Bicycle or Cycling & Walking Strategy to be implemented to the highest degree?"

2:45 AFTERNOON TEA

3:00 LEARNSHOP: MULTI-MODAL TRAVEL

Hilary Hamnett, Cycle Park N Ride Citizen Volunteer Group

Greater Adelaide Cycle Park N Ride: A community initiative to improve provision for bicycle riders to increase the use of public transport

This presentation describes the work undertaken by a group of volunteers to increase public transport use by providing cycle Park N Ride infrastructure across Adelaide's train and tram network.

Anna Gurnhill, Transport Canberra & Charles Black, CycleLifeHQ

Canberra's Park & Pedal: enabling multi-modal choice to cover large distances in a low-density environment

Canberra's Park & Pedal is an Australian first, encouraging commuters to drive only part way to work, park their cars for free and pedal their bikes the remainder of the journey.

4:00 PANEL

What implications do new technologies have for walking and cycling?

Panellists: Elliot Fishman, Jess Miller and others

5:00 END OF CONFERENCE