

# PROGRAM

DRAFT PROGRAM: SUBJECT TO CHANGE

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## TRANSPORT AUSTRALIA CONFERENCE

SHAPING AUSTRALIA'S TRANSPORT FUTURE

27 - 28 JUNE 2019  
HILTON | SYDNEY



ENGINEERS AUSTRALIA



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### PLATINUM



### GOLD



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### EXHIBITORS



Traffic and Transport Data



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TUMCREATE

# Conference Day 1 – Thursday 27 June 2019

7.30am - 8.00am	<b>Arrival</b> - Registration/Coffee
8.30am - 9.15am	<b>Conference Opening</b> (tea & coffee served) Chair of TAs - Welcome Address Welcome to Country Welcome by Chief Engineer Victoria - Dr Collette Burke
9.15am - 9.40am	<b>Keynote Presentations – Topic 1</b> <b>The Future of Transport in Australia in 30 and 50 Years, what do we need and how do we pay for it?</b> TBA Representative of the NSW Government
9.40am - 10.00am	<b>Trackless Trams - the next big thing?</b> Prof Peter Newman, Curtin University
10.00am - 10.20am	<b>Shared (Smart) mobility and Public Transport: a new Future</b> Prof David Hensher, Sydney University
10.20am - 10.40am	<b>Panel Discussion</b> David Anderson, Former Chair of NRTC Prof David Hensher, Sydney University Prof Peter Newman, Curtin University
10.45am - 11.15am	<b>Morning Tea &amp; Networking</b>
11.45am - 12.00pm	<b>Keynote Presentation – Topic 2</b> <b>Renewable Energy Could Provide All Our Transport Fuel Needs By 2030</b> Dr Stephen Bygrave, NSW Department of Planning & Environment
12.00pm - 12.45pm	<b>Panel Discussion</b> Dr Stephen Bygrave, NSW Department of Planning & Environment Dr Michelle Zeibots, Transport Research Centre   UTS David Levinson, University of Sydney
12.45pm - 1.30pm	<b>Lunch Break</b>
1.30pm - 2.30pm	<b>Concurrent Breakout Session 1</b> <b>What are our sources of funding, and how do we set a price for a transport service?</b> Prof David Hensher, Sydney University Neil Douglas, Douglas Economist Tim Williams, ARUP
1.30pm - 2.30pm	<b>Concurrent Breakout Session 1</b> <b>Petrol is dead in 2030? If so, what next for transport power?</b> Abbie McQueen, AECOM David Hood, David A Hood & Associates Pty Ltd Jacinta Hargan, KPMG

2.30pm - 3.30pm

### Concurrent Panel Breakout Session 2

**How best can we link the Australian Capital Cities with Regional Centres, and Regional Centres with each other in 30 and 50 years**

**2.30pm:** David Anderson, Former Chair of NRTC

**2.45pm:** Jillian Kilby, The Infrastructure Collaboration

David Stuart-Watt, Roads Australia

Stewart McLeod, IPWEA

2.30pm - 3.30pm

### Concurrent Breakout Session 2

**Challenges of charging electric vehicles in the city and the outback**

Dr Stephen Bygrave, NSW Department of Planning & Environment

Adam Sutton, JACOBS

3.30pm - 4.00pm

### Afternoon Tea

4.00pm - 5.00pm

### Concurrent Breakout Session 3

**How does the history help us plan for Australians future transport needs now?**

**SHAPE 4.00pm:** Chris Stapleton, Stapleton Transportation And Planning

**Bus Oriented Planning 4.15pm:** Matt Faber, Niobe Consulting

**Panel 4.30pm:** Shane Geha, MD EG Group

Chris Stapleton, Stapleton Transportation and Planning

Matt Faber, Niobe Consulting

4.00pm - 5.00pm

### Concurrent Breakout Session 3

**Fuel excise does not exist, how do we replace that income stream by 2030?**

David Levinson, University of Sydney

Neil Douglas, Douglas Economics

Ren Niemann, McCullough Robertson Lawyers

7.00pm - 10.00pm

### Conference Dinner

Jillian Kilby, The Infrastructure Collaborative

## Conference Day 2 – Friday 28 June 2019

8.00am - 8.50am

**Arrival** - Registration/Coffee

8.50am - 9.00am

**Opening of Conference Day 2**

9.00am - 9.30am

**Keynote Presentation - Topic 3**

**Securing the Future: what is needed and how will transport behaviour be influenced**

Lani Refiti, Deloitte Risk Advisory

9.30am - 10.15am

**Panel Discussion**

Dennis Walsh, QTMR

Dr Glenn Geers, Future Transport Technology

David Anderson, NRTC

10.15am - 10.45am

**Morning Tea & Networking**

10.45am - 11.15am	<p><b>Keynote Presentation - Topic 4</b>  <b>Pick The Right Project – Business Case &amp; Lifecycle Costs</b>  Matthew Longland, TransLink Division</p>
11.15am - 12.00pm	<p><b>Panel Discussion</b>  Chris Tehan, Advision  Marion Terrill, Grattan Institute</p>
12.00pm - 1.00pm	<b>Lunch Break</b>
1.00pm - 1.45pm	<p><b>Concurrent Breakout Session 4</b>  <b>Autonomous cars and trucks, driverless trains and drones will reshape the Australian fleet composition. Are the security risks able to be managed?</b>  Dr Glenn Geers, Future Transport Technology</p>
1.00pm - 1.45pm	<p><b>Concurrent Breakout Session 4</b>  <b>Setting Strategies before Projects</b>  Dr Crystal Legacy, University of Melbourne  Neill Miller, Transport Advisory at Urbis</p>
1.50pm - 2.35pm	<p><b>Concurrent Breakout Session 5</b>  <b>Will infrastructure design and network operations change to secure the network?</b>  Dennis Walsh, QTMR  Will Fooks, GTA Consultants</p>
1.50pm - 2.35pm	<p><b>Concurrent Breakout Session 5</b>  <b>Is a business case shake up needed?</b>  Brendan Lyon, KPMG (Transport)  Marion Terrill, Grattan Institute</p>
2.40pm - 3.25pm	<p><b>Concurrent Breakout Session 6</b>  <b>How is security changing the way we move? Do policy and investment priorities need to change?</b>  David Anderson, NRTC  Gerard Reardon, MRCagney</p>
2.40pm - 3.25pm	<p><b>Concurrent Breakout Session 6</b>  <b>How do we pick the right project now and in the future?</b>  Robin Jackson, Infrastructure Australia  John Stanley, University of Sydney</p>
3.25pm - 3.45pm	<b>Afternoon Tea</b>
3.45pm - 4.15pm	<p><b>Closing Plenary</b>  <b>How the Transport Australia Society will lead the National Transport Debate</b>  Christian Griffith, GTA Consultants</p>

For more information, sponsorship and exhibition opportunities, and registration, visit:

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