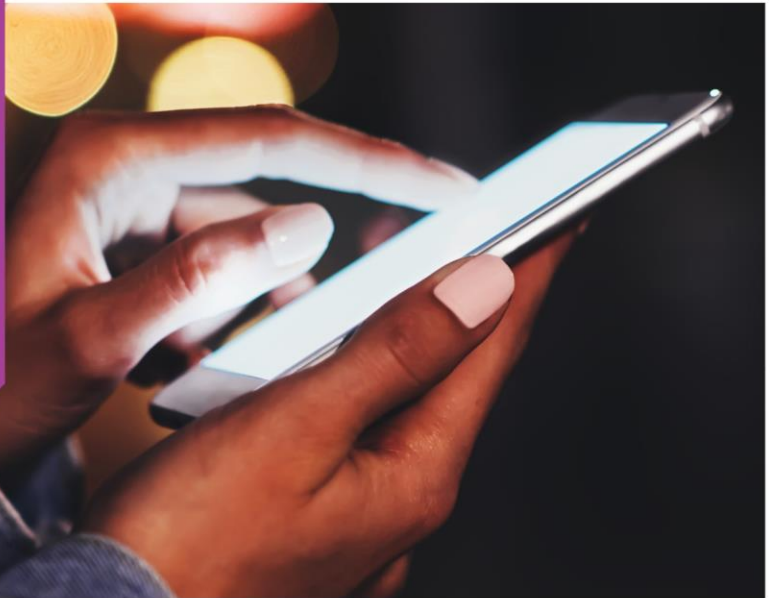its australia ‹›
Mobility 2023
—

30–31 May 2023
Stamford Plaza Brisbane
www.its-australia.com.au
#mobility2023

# PROGRAM

## Tuesday 30 May 2023

| 8:00 – 9:00 | ARRIVAL and REGISTRATION<br>Name Badge Collection, coffee and tea refreshments<br><br>ALL DAY BARISTA COFFEE | Intelematics<br>kapsch >>> |
|---|---|---|

**Welcome to Country presented by Songwoman Maroochy**
We acknowledge the Jagera people and the Turrbal people as the Traditional Custodians of Meanjin (Brisbane), the lands on which we will meet and learn during the conference.

| 9:00 – 10:30 | OPENING PLENARY SESSION 1 – How Are We Making Mobility Work? | Ballroom |
|---|---|---|

**MODERATOR** Susan Harris Chief Executive, ITS Australia

**Mobility in Queensland, Now and into the Future**
Sally Stannard Deputy Director – Translink Division, Department of Transport and Main Roads QLD

**Digital Infrastructure and Data Standards: A Common Language**
Andrew Glass-Hastings Chief Executive Officer, Open Mobility Foundation

**ODIN PASS Trial: 18-month of running the largest real-world MaaS in Australia**
Jake Whitehead Chief Executive Officer, ODIN PASS

**Q&A + Discussion with Speakers**

| 10:30 – 11:00 | MORNING TEA BREAK |
|---|---|

**11:00 – 12:30    BREAK-OUT SESSION 2**

| 2A – How Can We Make Transport More Sustainable?<br>Ballroom | 2B – Managing the Network from the Curb to the Cloud<br>River Room |
|---|---|
| **SPONSOR VIDEO: Achieving Sustainable Mobility Through ITS Solutions**<br>Kapsch TrafficCom Australia | **MODERATOR**<br>Matt Harrison Communications and Stakeholder Manager, ITS Australia |
| **MODERATOR**<br>Brittany Croft Senior Transport Advisory Consultant, WSP | Data Ecosystems<br>Dylan Fernandes Solution Consultant ITS, Kapsch TrafficCom Australia |
| Get NSW Active - Supporting Councils to Deliver Sustainable Travel<br>Leon Paap Active Transport Manager, Transport for NSW | Evaluating the Impact of Traffic Signal Priority on the Liverpool-Parramatta Transitway (LPT)<br>Ghassan Jarjees Senior ITS Specialist, Transport for NSW |
| Electrifying the Future: Keolis Downer Shares Milestones and Updates on their Zero Emission Bus Journey<br>Jonathan Anderson Sustainable Mobility Manager, Keolis Downer | E-Mobility Parking Delivery and Operations Trial Insights<br>Paul Scott Program Manager (Mobility as a Service), Department of Transport and Main Roads QLD |
| Solving Scope 3 Emissions Through Transport Partnerships – Lessons for Australia From the Rest of the World<br>Iain MacDougall Head of New Mobilities, Liftango | MaaS Mobility on Demand Update from Victorian Department of Transport<br>Catherine Rooney Executive Director Future Mobility, Department of Transport VIC |
| Sustainable Transport Enablers<br>Daniel Hoyne Head of Solution Consulting Asia Pacific, Kapsch TrafficCom Australia | |
| Towards Net Zero Land Transport<br>Ben Haddock Future Mobility Hub, Arup | |
| Q&A + Discussion with Speakers | Q&A + Discussion with Speakers |

**12:30 – 1:30    LUNCH BREAK**

| 1:30 – 3:00        BREAK-OUT SESSION 3 | |
|---|---|
| **3A – New Ways Of Thinking For Big Changes**<br>Ballroom | **3B – How Are We Making Mode Shift Easier?**<br>River Room |
| **MODERATOR**<br>Professor John Nelson Professor, The University of Sydney<br><br>Evaluating Road-Space Allocation from an Economic Perspective<br>Graham McCabe Director Transport Advisory, Urbis<br><br>Innovative DRT Framework to Unlock the Potential of MaaS<br>Ronny Kutadinata Senior Technology Leader, National Transport Research Organisation / Australian Road Research Board<br><br>ITS for Regional Australia – The Need for Base Telco Infrastructure<br>Michael Kane Head of Public Policy, Royal Automobile Club of Queensland<br><br>Smart Mobility for Mega Events<br>John Langford-Ely Chief Executive Officer, Bridj<br><br>Evolving Queensland's Transport Network – On Demand Transport<br>Andy Meyer Executive Director (Service Planning and Infrastructure), Passenger Transport Integration Branch, Translink, Department of Transport and Main Roads QLD<br><br><br><br>Q&A + Discussion with Speakers | **MODERATOR**<br>Ben Haddock Future Mobility Hub, Arup<br><br>Enabling Sustainable Transport Through a Staged and Collaborative Approach to Delivering a Connected Cycleway Network<br>Ken Shepherd Transport Planning Manager Cycling, Transport for NSW<br><br>Travel Demand Analytics of Shared E-Scooter System using Advanced Econometric Modelling<br>Sarah Mallela PhD Scholar, Centre for Accident Research and Road Safety - Queensland, Queensland University of Technology<br><br>Climate Change, Covid, and the Commonwealth Games: Using AI to Assess the Impact of Major Events on Active Travel<br>Ben Rippingale ANZ Business Lead, Vivacity Labs Australia<br><br>CYCLOPS – Planning Cycling Infrastructures with Better Data and Modelling<br>Guillaume Paix Transport Planning Lead, SYSTRA<br><br>Capturing Bike Lanes: Testing Active Transport Data Standards and their Application in Victoria<br>Roberto Evangelio Director, Transport Insights and Evidence, Victorian Department of Transport and Planning<br>Paul Yacoumis Manager Active Transport, Micromobility and Environment Insights, Victorian Department of Transport and Planning<br><br>Q&A + Discussion with Speakers |
| 3:00 – 3:45        AFTERNOON TEA BREAK | |

| 3:45 – 5:00 | PANEL DISCUSSION SESSION 4 | Ballroom |
| | Data Enabling Future Mobility | |

Join our expert panellists for a moderated discussion on how data is revolutionizing future mobility. Learn how data can enhance safety, reduce congestion, and improve urban mobility in areas such as autonomous vehicles, electric mobility, and public transportation. Don't miss this exciting opportunity to gain valuable insights into the future of mobility.

**MODERATOR**
Stacey Ryan Policy Manager, ITS Australia

**PANELLISTS**
Andrew Glass-Hastings Chief Executive Officer, Open Mobility Foundation
Erin Jackson Leader Transport Planning and Engineering AU, GHD
Melissa Perkins A/Executive Director, Mobility as a Service Program Management Office, Office of the Director-General, Department of Transport and Main Roads QLD
Catherine Rooney Executive Director Future Mobility, Victorian Department of Transport and Planning
Gretchen Newcomb Director, Community & Partnerships, North America & Australasia, Mobility Data

**Q&A + Discussion with Speakers**

| 6:30 – 8:30 | WELCOME RECEPTION – cocktail function |
| | Main Marquee Garden Lawns, Stamford Plaza Brisbane |

Join us at the Welcome Reception on the stunning riverside marquee garden lawns at Stamford Plaza Brisbane where you can connect and network while surrounded by the lush greenery and breathtaking views of the Brisbane River and city skyline.

**CUBIC**™

Included with your conference registration - drinks and canapes served

**KEYNOTE ADDRESS**
Neil Scales Director-General, Department of Transport and Main Roads QLD

**MC**
Ishra Baksh A/General Manager - Passenger Transport Strategy and Technology Translink, Department of Transport and Main Roads QLD

Sponsored by Cubic Transportation Systems
John Karaboulis Managing Director, Cubic Transportation Systems

# Wednesday 31 May 2023

| 8:00 – 9:00 | ARRIVAL COFFEE & TEA<br>ALL DAY BARISTA COFFEE | kapsch >>> |
|---|---|---|

## 9:00 – 10:30    BREAK-OUT SESSION 5

| 5A – How Are We Making Mobility On Demand Work For People?<br>Ballroom | 5B – Human Centered Design – Where is the Customer?<br>River Room |
|---|---|
| **MODERATOR**<br>Joanne Murray Head of New Mobilities, Keolis Downer | **MODERATOR**<br>Amirtha Chidambara Raj Engineer - New Mobility, Arcadis |
| **What Constitutes Success in Deploying Multimodal Demand Management Projects?**<br>David Bolt Vice President Sales & Solution Consulting - APAC Region, Kapsch TrafficCom Australia | **How Customer and User Experience Research is Helping to Create More Accessible and Inclusive Design in Public Transport Systems**<br>Bonnie Crawford Vice President & General Manager, Umo Mobility, Cubic Transportation Systems |
| **How a Holistic Approach to Transport Ticketing Enables Scalable, Smart Infrastructure to be Future-Ready**<br>Tim Mercer-Cook Senior Engineering Fellow, Cubic Transportation Systems | **Not Your Dad's Old Toolbox: Open Source Tools for Multimodal Solutions Enabling Maas**<br>Gretchen Newcomb Director, Community & Partnerships, North America & Australasia, Mobility Data |
| **Mobility as a Service (MaaS) Use Case: Event Transport**<br>Bradley McLees Principal Advisor (Mobility as a Service), Department of Transport and Main Roads QLD<br>Eimile O'Neill Graduate Officer (Digital Communications), Department of Transport and Main Roads QLD | **Innovation Initiatives to Put the Customer Back at the Center**<br>Nick Daly Innovations Director, Yarra Trams |
| **FlexiRide Victoria: Scaling On Demand Statewide**<br>Michael Irwin Sales Manager APAC, Moovit | **Empowering Customers to Make Sustainable Transport Their First Choice**<br>Michelle Batsas Director of Future Mobility, Victorian Department of Transport and Planning |
| **Capturing the Value of On Demand Transport**<br>Ben Hague APAC Regional Manager, Via Mobility | **Mobility as a Service Customer Personas Development and Insights**<br>Paul Scott Program Manager (Mobility as a Service), Department of Transport and Main Roads QLD<br>Lydia Boyle Senior Experience Designer, Symplicit |
| Q&A + Discussion with Speakers | Q&A + Discussion with Speakers |

| 10:30 – 11:00    MORNING TEA BREAK |
|---|

| 11:00 – 12:30 BREAK-OUT SESSION 6 | |
|---|---|
| **6A – Activating Active Transport**<br><br>Ballroom | **6B – How Do We Make Our Regions and Cities More Inclusive and Accessible?**<br>River Room |
| **MODERATOR**<br>Felix Hamilton A/Senior Manager Universities and Research, Technology and Innovation, Transport for NSW<br><br>**Active Travel Economic Appraisal Tool**<br>Alban Pinz Director (Economic Research & Analysis), Department of Transport and Main Roads QLD<br>Joshua Adams Manager (Economics), Department of Transport and Main Roads QLD<br><br>**Gold Coast Oceanway Active Transport**<br>Samira Namin ITS Lead Engineer, Aurecon<br><br>**NSW Active Transport Strategy: Catalyst, Ambitions, Priority Moves**<br>Pauline Chan Director, Cities Strategies and Assurance in Cities and Active Transport, Transport for NSW<br><br>**Biketober: The Challenge Engaging Businesses to Increase Biking Participation**<br>Julia Hunter General Manager Mobility, Royal Automobile Club of Victoria (RACV)<br><br>**The New South Wales Active Transport Strategy: Catalysts, Ambitions and Priority Moves**<br>Yanos Fill-Dryden A/Senior Manager Active Transport Strategy, Transport for NSW<br><br><br><br>Q&A + Discussion with Speakers | **MODERATOR**<br>Lee-Ann Breger Programs Director, iMOVE Australia<br><br>**Universal Design in Transport**<br>Kevin Cocks AM Executive General-Manager (Accessible Transport Network), Department of Transport and Main Roads QLD<br>Alex Bubke Principal Advisor (Accessibility), Department of Transport and Main Roads QLD<br><br>**Drivers and Barriers Towards Mobility-As-A-Service (Maas) in the Regional Town and Rural Hinterland (RTRH) Areas**<br>Professor John Nelson Professor, The University of Sydney<br><br>**Get on Board – Making the Most of Melbourne's Buses**<br>Neil France Senior Infrastructure Advisor – Networks & Planning, Infrastructure Victoria<br><br>**Update on What's Being Done Across APEC on Inclusive and Accessible Transport Technologies**<br>Darren Atkinson Director, Connected and Automated Vehicle Policy and Regulation, Commonwealth Department of Infrastructure, Transport, Regional Development, Communications and the Arts<br><br>**Implementing Sustainable and Equitable Transportation at Scale; Lessons from Ring and Ride: UK's Largest Full-Scale Demand Responsive Transport Service**<br>Ainsley Hughes New Mobilities Specialist, Liftango<br><br>Q&A + Discussion with Speakers |
| 12:30 – 1:30 LUNCH BREAK | |

| 1:30 – 3:00 | PANEL DISCUSSION SESSION 7 | Ballroom |
| --- | --- | --- |
| | Smart Ticketing – Frictionless Mobility | |

At the heart of our panel discussion is a shared commitment to creating more liveable and connected communities through safer, more efficient transportation. Our expert panellists will delve into the latest developments in smart ticketing technology, and explore how these advancements can help pave the way towards a more seamless and sustainable transportation network. Together, we can work towards a more integrated, accessible, and equitable transportation system that benefits all.

**MODERATOR**
Bonnie Crawford Vice President & General Manager, Umo Mobility, Cubic Transportation Systems

**PANELLISTS**
Tamara Flannagan Project Director Ticketing, Department for Infrastructure and Transport, SA
Sarah Capstick Project Director (Strategy & Customer Transition) Smart Ticketing Project, Translink, Department of Transport and Main Roads QLD
Tim Mercer-Cook Senior Engineering Fellow, Cubic Transportation Systems
Dave Lunt Associate, Osmodal Group
Samantha Abeydeera Head of Transport for Brisbane, Brisbane City Council

**Q&A + Discussion with Speakers**

| 3:00 – 3:30 | CLOSING PLENARY SESSION 8 | Ballroom |
| --- | --- | --- |

**MODERATOR**
Susan Harris Chief Executive, ITS Australia

**KEYNOTE PRESENTATION**
Mobility Trends
Nathalie Sassen Head of Customer Experience and Network Design, Keolis Downer

The Latest from ITS Australia NextGens
Amirtha Chidambara Raj Engineer - New Mobility, Arcadis and ITS Australia NextGen

Update on ITS Global Summit 2023 Melbourne (28-31 Aug 2023)
website

ITS Australia Activities, Conference Close and Thank You
Susan Harris Chief Executive, ITS Australia

| 3:30 – 4:00 | CLOSING NETWORKING REFRESHMENTS |
| --- | --- |

| 5:30 – 6:30 | ITS Australia NextGens: Networking Reception |
| --- | --- |
| | Calling all young professionals – join us for an evening of networking at the Arcadis Brisbane office to continue the conversation about Mobility. Sponsored by Arcadis |
| | Free to attend – separate pre-registration required |

# VIEW ON DEMAND PRESENTATIONS

Registered delegates may view pre-recorded presentations at a time that suits – find them in the ITS Australia Portal

**Development and Evaluation of Optimal Signal Settings for Bus Priority**
Haoran Wang PhD Student, Queensland University of Technology
Alexander Paz Professor, Queensland University of Technology

**Uplifting Existing Systems with C-ITS to Improve Mobility and Safety at Roadworks**
Christian Chong-White National Traffic Algorithm Development Manager, SAGE Group

# PRE-EVENT WORKSHOP – MOBILITY REFERENCE GROUP

| Monday 29 May | MOBILITY REFERENCE GROUP | Held offsite at the offices of: Amazon Web Services Brisbane |
|---|---|---|

**Mobility Reference Group – Pre-Event Workshop (separate registration required)**
**Date: Mon 29 May 2023**
**Venue: Amazon Web Services office, Brisbane**

**Register your Expression of Interest to attend:**
Email: Stacey Ryan Policy Manager, ITS Australia
stacey.ryan@its-australia.com.au

Transport technology experts, policy makers and academics representing more than 50 organisations nationally and internationally meet bi-annually to share behind-the-scenes insights on existing and emerging activities and issues delivering future mobility innovations.

This year ITS Australia will be facilitating the Mobility Reference Group with co-chairs Brian Negus and Keolis Downer's Segolene Deeley on Monday 29th May at the offices of Amazon Web Services in Brisbane. We anticipate a lively discussion with updates from our government, industry and academic members and leading into the highly anticipated Mobility 2023 event.

Read more about the Mobility Reference Group and reach out to ITS Australia for more information.

Program subject to change 26/5/2023

PREMIER PARTNER

Queensland
Government

MAJOR SPONSORS

CUBIC.

Intelematics

kapsch >>>
challenging limits

SUPPORTING SPONSOR

VICTORIA
State
Government
Department
of Transport
and Planning

MEDIA PARTNER

MR
Micromobility
Report
GO FURTHER WITH LESS!

HOSTED BY

itsaustralia <>
Intelligent Transport Systems

STAY UPDATED

in  v  🔗  ✉