



PRESENTING THE 19TH ANNUAL



# RISSB Rail Safety Conference

2 – 3 April 2019 | Pullman Melbourne on the Park



**CONFERENCE DAY ONE**  
Tuesday 2<sup>nd</sup> April 2019

## **SITE TOUR | Metro Tunnel Project, Melbourne**

**08:00 – 11:00**

Take a closer look at the biggest rail project currently underway in Victoria. Starting with an interactive induction at MetroHub, you'll enjoy a guided visit to some of the construction points in the CBD. Wear your long trousers and enclosed shoes.

## **WORKSHOP | RailSafe 2019**

**09:00 – 12:00**

The Australian Transport Safety Bureau (ATSB) will convene its inaugural rail safety forum – **RailSafe 2019** – at RISSB's Rail Safety 2019 Conference. During a three-hour session, the ATSB will engage with the Australian rail industry on a range of safety-related issues towards improving transport safety. **RailSafe 2019** represents a valuable opportunity for all invited delegates to learn lessons from a range of recent rail incidents and accidents investigations.

**12:00 Registration & Lunch**

**12:30 Administration and safety briefing**

**12:35 OPENING | Opening remarks from the Chair**

Paul Daly, *Chief Executive Officer, Rail Industry Safety & Standards Board*

**12:40 INTERNATIONAL KEYNOTE | Crossrail's Target Zero Vision**

Tom Breen, *Head of Health and Safety (Systemwide & Improvements), Crossrail UK*

**13:10 Construction and collaboration at Metro Tunnel**

Peter Wilkinson, *Director, Development and Delivery, Rail Projects Victoria*

**13:40 Delivering safety with Cross River Rail**

Arthur Stamatoudis, *Network Integration and Operations Director, Cross River Rail Delivery Authority (CRRDA)*

**14:10 UPDATE FROM NEW ZEALAND | The role of safety in delivering New Zealand's largest infrastructure project**

Russell McMullan, *General Manager (Acting) – Operations and Assets, City Rail Link Project*

**14:40 Networking and refreshment break**

**15:10 Tomorrow: Arising challenges and opportunities**

Dr Todd Bentley, *Director, Holistic Systems and Assurance*

**15:40 Digital Systems: Crafting an effective safety and systems assurance argument across a leading and transformative program in the NSW Rail Industry**

Mark Smith, *Director, Strategy & Assurance, Transport for New South Wales*

Nish Sethi, *Associate Director, Asset Management & Assurance, Transport for New South Wales*

**16:10 ONRSR ADDRESS | Sue McCarrey, Chief Executive, ONRSR**

**16:40 INTERACTIVE SESSION | Value Engineering Victoria's Level Crossing Removal Program**

Cherie Lee, *Manager LXP Value Engineering, Level Crossing Removal Project (LXP)*

John Dyer, *Project Manager, Standard Design Solutions, Program Engineering, Level Crossing Removal Project (LXP)*

**17:20 CLOSING | Closing Remarks from the Chair**

**18:30 Annual Rail Safety Dinner – Melbourne Cricket Club (MCC)**

Starting with an inspiring visit to the National Sports Museum, guests will walk in the footsteps of legends and absorb the spirit of the historic MCG, one of the world's great sporting arenas, before sharing safety learnings and lessons with colleagues.

Open exclusively to conference delegates, be sure to join us in a night of relaxed networking for one of the true highlights in the rail industry calendar. Register at the time of your conference booking.

**CONFERENCE DAY TWO**  
**Wednesday 3<sup>rd</sup> April 2019**

**08:30 Registration**

**08:50 Administration & Safety Briefing**

**08:55 OPENING | Opening remarks from the Chair**

Jesse Baker, *General Manager – Safety & Innovation, Rail Industry Safety & Standards Board*

**09:00 Thinking about safety like a passenger**

Leila Frances, *Chairman, Keolis Downer*

**9:30 Safety's role in customer satisfaction, business growth and transformation**

Todd Garvey, *Director Sales & Marketing Australia, Bombardier Transportation Australia*

**10:00 Health and wellness: Keeping our people, customers and workplaces safe**

Dr Keith Adam, *Chief Medical Officer, Pacific National and Sonic HealthPlus*

**10:30 Networking and refreshment break**

**11:00 A report from the trenches: Railway human risk countermeasures**

Joey Anca, *Human Risk Manager, Metro Trains Melbourne*

Richard Morrow, *Acting Head of Quality Assurance, Metro Trains Melbourne*

**11:25 Enhancing safety and managing human factors risks in track protection: Metro Trains Melbourne**

Dr Julia Pitsopoulos, *Director, HFRM*

Dr Nicholas Duck, *Associate, HFRM*

**12:15 Digital Train Control: The changing face of safe operation**

David Milburn, *Senior Technical Director, GHD*

Bruce Parrey, *Electrical and Electronic Engineer, GHD*

**12:40 Lunch and networking break**

**13:40 Safety on track: Combining benefits of track worker safety and possession efficiency**

Josh Jackson, *Product Engineer, Dual Inventive*

**14:05 Cybersecurity and railway safety: Exploring the linkage between the two**

Duncan Unwin, *Tobruk Security* and Russ Evans, *Rail Safety People*

**14:30 Networking and refreshment break**

**14:55 Reducing the risk from fire: Application of the SFAIRP principle to passenger rail systems**

Bruce Kelly, *Principal Fire Safety Engineer, Tunnel Systems, WSP Australia*

**15:20 PANEL SESSION | Ask the Regulator**

Sue McCarrey, *Chief Executive, ONRSR*

Peter Doggett, *Chief Operating Officer, ONRSR*

Julie Bullas, *Executive Director, Policy, Reform and Stakeholder Engagement, ONRSR*

Simon Foster, *Executive Director, Technical, ONRSR*

**15:50 CLOSING | Closing remarks from the Chair**

**16:00 END OF CONFERENCE**