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Institution of Railway Signal Engineers
AUSTRALASIAN SECTION

Technical Meeting and AGM
Brisbane, 22-24 March 2024
MEETING PROGRAM

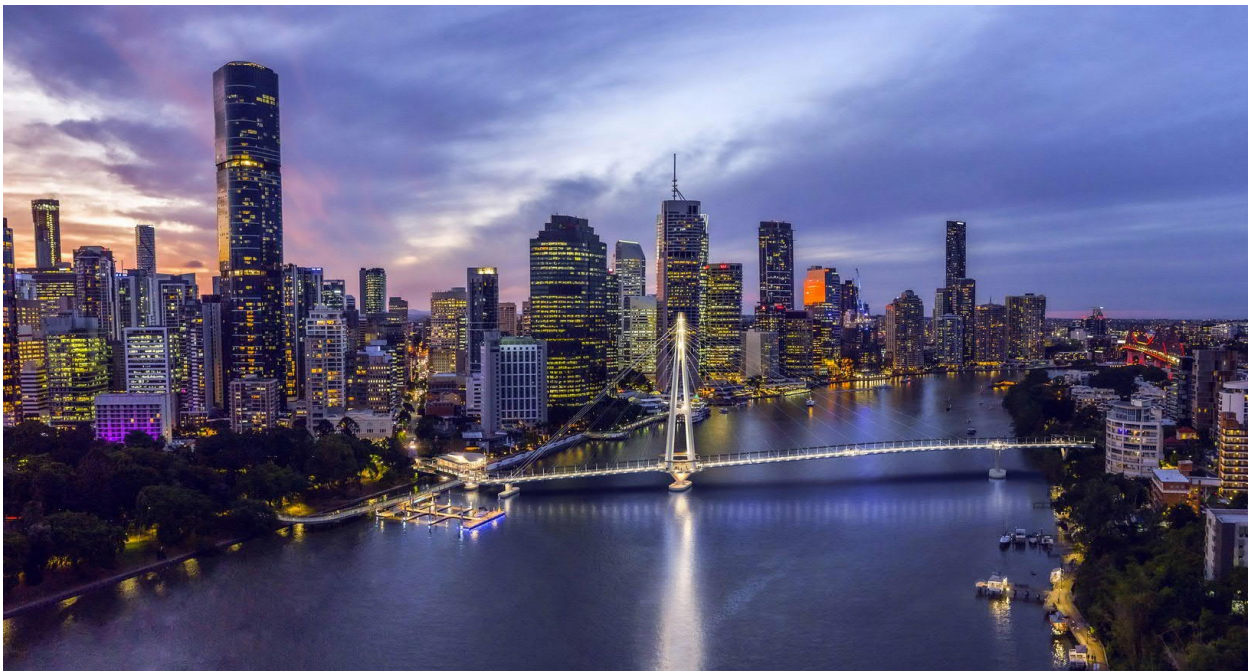# INSTITUTION OF RAILWAY SIGNAL ENGINEERS

AUSTRALASIAN SECTION

TECHNICAL MEETING AND AGM

BRISBANE, QUEENSLAND

Friday 22nd to Sunday 24th March 2024

Brisbane Convention & Exhibition Centre

South Bank, Brisbane

Optional Training Seminar – Thursday 21st March 2024
Optional YMS Event – Thursday 21st March 2024 (evening)

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Thursday 21 March 2024 IRSE PEC Training Seminar – Management of Testing and Commissioning for Signalling and Control Systems		
Seminar Delegates	09:00	Registration Arrival Tea and Coffee Arbour A1, Brisbane Convention and Exhibition Centre
	09:25 09:30 10:30	Introduction Topic 1 - Responsibility and Safe Outcomes Activity, discussions and questions
	10:45	Morning Tea
	11:15 12:15	Topic 2 – Testing and Commissioning Activities
	12:30	Lunch
	13:30 14:30	Topic 3 - Management Plans for all activities and contingencies Activity, discussions and questions
	14:45	Afternoon Tea
	15:15 16:15	Topic 4 – Systems into service and records Activity, discussions and
Seminar Delegates	16:30	Wrap Up and issue of certificates Note: For full details on the PEC Training Seminar, DOWNLOAD the FLYER HERE

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Thursday 21 March 2024 Younger Members' Society Event		
IRSE AUSTRALASIA YOUNGER MEMBERS' SOCIETY		
	Thursday 21st March 17:30	YMS Networking Event Lawn bowls – New Farm Bowls Club Registration available online through Eventbrite as an option when registering to attend the Technical Meeting. Please contact Curtis or Dev for more information about this event at yms@irse.org.au

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Day One: Friday 22 March 2024
Technical Meeting – Brisbane Convention and Exhibition Centre, Grey St South Brisbane
"Innovation"

	Time	Session
	08:00	Conference Registration and Coffee & Tea *Boulevard Auditorium* *Boulevard Level* *Brisbane Convention and Exhibition Centre*
	09:00	Conference Opening John Skilton Chairperson, IRSE Australasian Section
	09:15	Keynote Address Sally Stannard Director General Dept Transport and Main Roads
	09:45	Presidential Address Mr. Steve Boshier IRSE Global President
	10:00	Presidential Paper - Managing Competencies across Aus/NZ Mr. Richard Mifsud General Manager Engineering, JMDR
	10:40	Morning Tea and Networking Trade Display Area
	11:10	FRMCS Integrated Migration Strategy Obaid Khan Mott MacDonald - global consultants
	11:40	Barriers to innovation in Signalling Design, Verification and Validation Neil Robinson RGB Assurance
	12:10	Passive Level Crossing Advance Warning Systems Thomas Sudholz Metro Trains Melbourne
	12:40	Lunch and Networking Trade Display Area

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Time	Session
13:40	AGM **IRSE///** Institution of Railway Signal Engineers AUSTRALASIAN SECTION
14:10	Innovative Tablet Solution for Improving Rail Operation Bin Zhu and others Hitachi Rail
14:40	Case Study- FRMCS Migration Path in Perth Rodrigo Alverez Rail Systems Australia
15:10	Afternoon Tea and Networking Trade Display Area
15:40	Signalling Principles Trevor Moore JMDR
16:15	Presentation by Alstom
16:45	Close of Day 1 Technical Sessions IRSEA Chairperson
17:00	Australasian Section Committee Meeting Concord Boardroom Concord Level Brisbane Convention and Exhibition Centre
19:00 19:00 22:30	Pre Dinner Drinks IRSE Conference Gala Dinner Rooms B1 and B 2, Boulevard Level, Brisbane Convention and Exhibition Centre Dinner: 3 courses, including wine, beer & soft drink Dress: Business Attire

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Day One: Friday 22 March 2024
Partners Program

	Time	Activity
	8:00	Meet at Conference Registration area and walk to cars
	8:30	Private Vehicle travel to Mt Glorious
	9:30	Phoenix Sculpture Garden at 59 Fahey Road, Mount Glorious
		A tranquil morning in the semi tropical garden walking among the many beautiful sculptures. You can forget all your troubles and be surprised by the light dappled, tactile marble, onyx or bronze sculptures you will find as you walk.
		• Walk to morning tea area
		• Welcome and short talk by Margit about Graham Radcliffe
		• Meditation Time
		• Morning tea
		• Self-tour of park – 2 galleries have easy access
	11:45	Depart for Lifestyle Centre Samford
	12:15	Lunch at Lifestyle Centre. At attendees' cost
	13:30	Self-tour of Lifestyle Centre shops
	14:00	Good Egg Gallery viewing
	14:30	Depart for Convention Centre
	15:30 – 16:00	Arrive Convention Centre
	19:00	Pre Dinner Drinks
	19:30	IRSE Conference Gala Dinner Rooms B1 and B 2, Boulevard Level, Brisbane Convention and Exhibition Centre
	22:30	Dinner: 3 courses, including wine, beer & soft drink Dress: Business Attire

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Day Two: Saturday 23 March 2024
Technical Site Visits
"Innovation"

	08:00	Board Coach – Brisbane Convention & Exhibition Centre, Cnr Merivale St & Glenelg Street, South Brisbane
		PPE Requirements: You are required to provide your own SAFETY BOOTS, long pants, long sleeve shirt, hi-vis orange safety vest (or hi-vis orange long sleeved shirt) and safety glasses. Hard Hats are required. Please bring your hard hat if possible. Some "visitor" hard hats will be available.
	08:15	Depart Brisbane Convention & Exhibition Centre
	08:45	CRRDA Experience Centre - formalities and welcome
		** details to be confirmed **
		Inspection of station cavern and morning tea
	12:15	Lunch - venue to be confirmed
	13:30	Board coach and travel to Mayne Yard
	14:00	** details to be confirmed **
		Inspection of CRR changes to Mayne Yard
	16:00	Board coach and return to Brisbane Convention and Exhibition Centre via Brisbane airport
	16:25	Arrive at Airport
	16:55	Arrive at Brisbane Convention and Exhibition Centre
	18:30	Make your way to Saturday Dinner Venue - TBC
		Dress: Smart Casual
	19:00	Dinner – 2 courses with shared entrée choices, wine, beer & soft drinks
	22:30	Return to your hotel

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Day Two: Saturday 23 March 2024
Partners Program

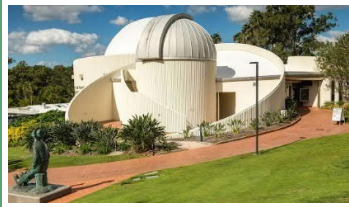|		
	9:15 9:30 9:35	Make own way to Brisbane Square Library at 266 George Street Meet outside of Library Ikebana demonstration Ground Floor Community Room Morning Tea on arrival
	11:00 11:15	Short walk (6 mins) to City Hall Museum of Brisbane self-tour Level 3 City Hall including "Rearranged: Art of the Flower"
	12:20 12:45	Catch No. 196 Bus from City Hall to bus Stop 12 on Merthyr Road New Farm Lunch at Moray Café on the corner of Moray and Merthyr roads
	14:00 16:45	Short walk (3 mins) to Merthyr Road Uniting church. Historical Society meeting/historical talk Including afternoon tea. Catch bus to return to city from Stop 13 on Merthyr Road New Farm
	18:30 19:00 22:30	Make your way to Saturday Dinner Venue - TBC Dress: Smart Casual Dinner – 2 courses with shared entrée choices, wine, beer & soft drinks Return to your hotel

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Day Three: Sunday 24 March 2024
Members & Partners Social Day
Planetarium Sky Dome and Botanical Gardens
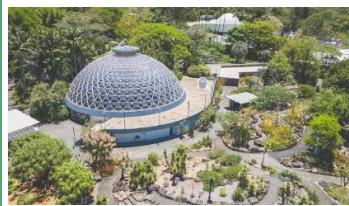
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	09:30	Board Coach – Bus Shelter Glenelg St outside Brisbane Convention & Exhibition Centre, South Brisbane
	09:45	Depart Brisbane Convention & Exhibition Centre for a short stop at Kangaroo Point Cliffs Lookout for a view over the Brisbane River then continue to Mt Coot-tha Botanical Gardens
	10:40	Self led walking tour of Botanical Gardens including Dome, Fern garden, Japanese Grden and Bonsai House
	11:40	View Sir Thomas Brisbane Planetarium display
	12:00	Relax in airconditioned comfort and enjoy a trip around the cosmos shown on the planetarium's Cosmic Skydome - a 12.5-metre-diameter projection dome
	13:00	Lunch at the Gardens Café adjacent to the planetarium
	14:30	Depart the planetarium for the short dive to Mt Coot-tha Lookout for spectacular views over Brisbane and Morten Bay Islands
	15:15	Coach departs for Brisbane Airport
	16:05	Coach arrives at Brisbane domestic Airport
		NB: Do not book flights with a departure earlier than 17:00 hours.
	16:50	Coach arrives at Brisbane Convention and Exhibition Centre

Bus Pick up at Glenelg St outside the Brisbane Convention and Exhibition Centre

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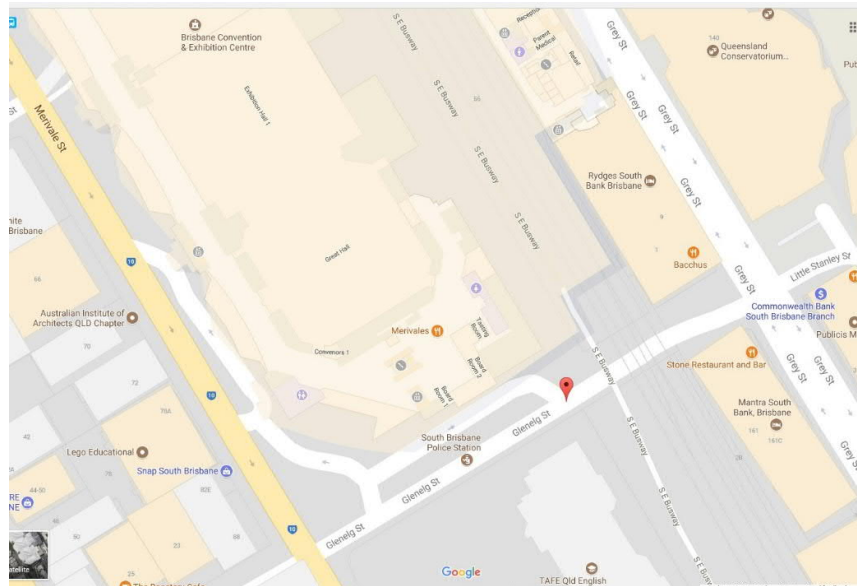
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Registration Details

Brisbane Technical Meeting 2024:   22 – 24 March 2024
All Registrations are via EventBrite – REGISTER HERE

Registration Details	Cost Per Delegate
Full Registration Includes technical meeting, lunch & dinner on Friday, technical visits, lunch & dinner on Saturday & Sunday social event. .	
IRSE Member - use PROMO Code MEMBER and enter your IRSE membership no. where required during registration	$500.00
Non-IRSE Member - enter VISITOR in IRSE membership field	$600.00
Retired IRSE Member - must be registered with the Secretary - use PROMO Code RETIRED and enter your IRSE membership no. where required during registration	$320.00
Add-on: Partners Program – select 'Partner full registration' add-on during registration	$415.00
PEC Training Seminar- separate registration required: REGISTER HERE	
PEC Training Seminar – IRSE Member Thursday Seminar and Lunch	$350
PEC Training Seminar – Non-IRSE Member Thursday Seminar and Lunch	$450
Partial Registration	
IRSE Member: Friday Technical Meeting - use PROMO Code MEMBER and enter your IRSE membership no. where required during registration	$180.00
Non-IRSE Member: Friday Technical Meeting - enter VISITOR in IRSE membership field	$280.00
Retired IRSE Member: Friday Technical Meeting - must be registered with the Secretary - use PROMO Code RETIRED and enter your IRSE membership no. where required during registration	FREE
Select the following add-on events during registration:	
IRSE Younger Members' Event – Thursday (non-members welcome)	FREE
Conference Dinner – Friday	$140.00
Technical Visit (including lunch) – Saturday	$90.00
Dinner – Saturday	$130.00
Partners Program – Friday	$25.00
Partners Program - Saturday	$30.00
Social Tour & Lunch - Sunday	$90.00

\#   PPE requirements – for the Saturday technical inspection please bring your own orange Hi-vis vest or Hi-vis long sleeved shirt. Safety boots, long trousers, long sleeve shirt, safety glasses and hard hat are also required. Some "visitor" hard hats will be available.

Registrations close on 12 March 2024 at 5:00pm AEST
Please assist the organising committee by registering on time

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Cancellation and Transfer
Should you be unable to attend, a substitute is welcome at no extra charge. The IRSE Queensland Section regrets that no refunds will be made for cancellations received less than 7 days prior to the conference. A complete soft copy of conference technical papers will, however be sent to you.   For all Cancellations and Transfers, please contact qld@irse.org.au to arrange the request.

Sponsorship Opportunities

Sponsorship opportunities are still available. For further details please contact qld@irse.org.au, or follow the link to purchase. PURCHASE HERE

Hotel Accommodation Suggestions – There is no organised Conference Hotel	
Attendees to book accommodation directly with the Hotel, suggested places to stay are (but not limited to):	
Mantra South Bank Brisbane 161 Grey Street, South Bank 13 15 17, ●●●●	
Rydges South Bank Brisbane Grey Street, South Bank (07) 3364 0800, ●●●●	
Mercure Brisbane 85-87 North Quay, Brisbane 1300 65 65 65, ●●●●	
Evolution Apartment Hotel 18 Tank Street Brisbane (07) 3034 3700, ●●●●	
Ibis Brisbane 27-35 Turbot Street, Brisbane (07) 3237 2333, ●●●○	
Please book early to avoid disappointment.	