



IRSE

Institution of Railway Signal Engineers
Incorp. Association No. A0019465H
ABN 80 329 874 542

Institution of Railway Signal Engineers



QUEENSLAND SECTION

TECHNICAL CONFERENCE

Delivering Efficiencies – “Doing More with Less”

BRISBANE

18th and 19th July 2008

QUT – Gardens Theatre
2 George Street
Brisbane Qld 4000

Registration Closing Date 4 July 2008

Enquiries: Joanne Gordon
Les Brearley

Phone 0418 762 207
Phone (07) 3868 9333
Email les.brearley@irse.org.au



Programme



Day One Friday 18 July 2008

Technical Conference

Delivering Efficiencies – “Doing More with Less”

- 8:15 Registration and coffee and tea
- 9:00 Chairman’s opening remarks and introduction
John Aitken
- 9:15 Opening and Key Note Address
Transformational Change in Australian Railways
- Unleashing Capacity
 - Smart Trains on Smart Tracks
 - Human Factors and Technology Interface
- David George
CEO
CRC for Rail Innovation
- 9:35 Change in Mindset to Promote Better Delivery
- Culture of Innovation and Creation of Best Value
 - Building in Savings With Scheme Design
 - Reducing Duplication and Drain on Client’s Key Resources
- Robert Tapsall
Construction Manager
Trackstar Alliance
- 10:05 Resignalling Regional NSW
- Minimising Costs Using Simplified Signalling Layouts
 - Develop Innovate and Cost Effective Solutions
 - Implementation of Centralized Train Control
- Bill Palazzi
Rail Executive
Parsons Brinckerhoff
- 10:35 Morning Refreshments and Networking Exhibitions
- 11:05 Is Alliance Contracting “Doing More for Less”
- Win Win for Client and Contractor
 - Avoiding Cost That Don’t Add Value
 - Delivering Variable Programs and Requirements
- Graham Russell
Chief Operating Officer
Ansaldo STS
- 11:35 Callemondah: Business Led Signalling
- The Importance of Effective Technical Specifications
 - Matching Technical Specifications to Business Needs
 - Maintaining Flexibility to Deal With Change
- Nick Terry
Engineer
Westinghouse Rail Signalling Australia
- 12:05 Automated Signalling Design - A Feasibility Study
- Increase in Safety Due to Reduction in Human Errors
 - Reduced Costs in Producing Signalling Systems
 - Consistent Design Methodology
- Aaron Fraser
Engineer
Ansaldo STS

12:40 Networking Luncheon and Exhibition Viewing

- 14:00 QR Signalling Principles
- Basic Principles
 - Driver Focus Initiatives
 - Innovative Solutions
- QR Network

14:30 Improving Skills to Improve Efficiency

- Efficient Delivery Requires Appropriate Skills
- Doing the Right Training
- Improving Efficiency of Training Delivery

Les Brearley
Director Ansaldo Academy
Ansaldo STS

15:00 Afternoon Refreshments and Networking Exhibitions

15:30 Panel Discussion – Mentoring –What Does it Mean and Why Should We Do It?

- Mentoring Programs and benefits
- Mentor’s Experience
- Mentee’s Experience

Panel Members: Richard Crooks, ARTC; Denise Nicholson, Ansaldo STS, Prue Hodgson ARTC. Chairman: Les Brearley

16:30 Presentations and Closing Remarks from the Chair

16:45 Close of Day One Conference

19:00 Conference Dinner
Royal On The Park, Alice and Albert Streets, Brisbane
Dress: Business Attire

Day Two Saturday 19 July 2008

Technical Site Visit to Roma St and Beerburrum

8:15 Depart Royal On The Park for Roma Street Station

8:30 Inspection of Dual Gauge Turnouts

9:15 Leave Roma Street for Beerburrum

10:15 Refreshments at Trackstar, Beerburrum

10:30 Inspection of Caboolture – Beerburrum Works

13:00 Lunch at Scott Damien’s On The Lake, Caboolture

14:30 Depart Caboolture for Airport/Hotel

Note for Site Visits:

1. Enclosed robust footwear is mandatory.
2. If possible, please bring an orange high visibility vest.

Registration Form

The Institution of Railway Signal Engineers Australasian Section Inc.



Technical Conference Brisbane
18th and 19th July 2008

| Registration Details | Reference Number | Number of Delegates | Cost Per Delegate | Total Cost |
|--|------------------|---------------------|-------------------|------------|
| Full Registration (includes lunch and dinner on Friday, lunch on Saturday, transport for technical visits, conference fees and papers.) | | | | |
| IRSE Member | F1 | | \$250.00 | |
| Non-IRSE Member | F2 | | \$280.00 | |
| Retired IRSE Member | F3 | | \$150.00 | |
| IRSE Member (under 30) | F4 | | \$220.00 | |
| Partial Registration | | | | |
| IRSE Member – Friday's Technical Conference | P1 | | \$110.00 | |
| Non-IRSE Member – Friday's Technical Conference | P2 | | \$140.00 | |
| IRSE Member (under 30) – Friday's Technical Conference | P3 | | \$80.00 | |
| Retired IRSE Member – Friday's Technical Conference | P4 | | FREE | |
| Conference Dinner – Friday | P5 | | \$110.00 | |
| Technical Visit (including lunch) – Saturday | P6 | | \$50.00 | |
| Please Pay This Amount | | | TOTAL | \$ |

| | Delegate's Full Name | Job Title | Dietary Requirements | Reference Number | Telephone | Email |
|---|----------------------|-----------|----------------------|------------------|-----------|-------|
| 1 | | | | | | |
| 2 | | | | | | |
| 3 | | | | | | |
| 4 | | | | | | |

| Company Details | |
|-----------------|-------|
| Company Name | |
| Company Address | |
| Contact Person | |
| Telephone | |
| Facsimile | |
| Email | |

| Method of Payment | | | | | | | | | | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| <input type="checkbox"/> | Cheque or Money Order – Enclosed is out cheque/money order for \$ _____ in favour of IRSE Australasian Section Inc. | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | Please debit my: <input type="checkbox"/> Bankcard <input type="checkbox"/> Visa <input type="checkbox"/> Mastercard | | | | | | | | | | | | | | | | |
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| | Expiry Date: <input type="text"/> / <input type="text"/> | | | | | | | | | | | | | | | | |
| | Cardholders Name: _____ Signature: _____ | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | BPAY Biller Code: 566349 Reference: <i>your membership number.</i> | | | | | | | | | | | | | | | | |

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 copy of conference technical papers will, however be sent to you.

| 4 easy ways to register | Hotel Accommodation |
|---|---|
| Please fax completed forms to (07) 3269 0383 (07) 3868 9353 or 0418 762 207 Please email completed forms to gordon.joanne@ansaldo-sts.com.au Please post completed forms to PO Box 1168, Eagle Farm Qld 4009 | <p align="center"> Royal On The Park Corner Alice & Albert Street, Brisbane Qld 4000 Phone: (07) 3221 3411 or Toll free: 1800 773 337 Fax: (07) 3229 9817 <i>Special rates have been negotiated with the hotel for conference delegates. Please make your bookings directly with the hotel. The booking ID is 62761. Please book early to avoid disappointment.</i> </p> |

Sponsorship Opportunities

The Institution of Railway Signal Engineers Australasian Section Inc.



Technical Conference Brisbane
18th and 19th July 2008

| Trade Display/Advertising/Event Sponsorship | Reference Number | Quantity | Item Cost | Total Cost |
|--|------------------|----------|--------------|------------|
| One A4 advertisement (can be double sided = 2 ads) | A1 | | \$350.00 | |
| Two A4 advertisement (can be double sided = 4 ads) | A2 | | \$480.00 | |
| Trade display only | T1 | | \$350.00 | |
| Trade display and One A4 advertisement (can be double sided = 2 ads) | T2 | | \$600.00 | |
| Trade display and Two A4 advertisement (can be double sided = 4 ads) | T3 | | \$750.00 | |
| Friday Technical Conference lunch and tea breaks | S1 | | \$600.00 | |
| Friday Conference Dinner (including name on menu, banner(s) and short address opportunity) | S2 | | \$800.00 | |
| Friday Conference Dinner Drinks (including name on menu) | S3 | | \$400.00 | |
| Please Pay This Amount | | | TOTAL | \$ |

* Please advise if a table and mains power is required for your trade display.

| Company Details | Method of Payment |
|-----------------------|---|
| Company Name | <input type="checkbox"/> Cheque or Money Order – Enclosed is out cheque/money order for \$ _____ in favour of IRSE Australasian Section Inc. |
| Company Address | <input type="checkbox"/> Please debit my: <input type="checkbox"/> Bankcard <input type="checkbox"/> Visa <input type="checkbox"/> Mastercard |
| | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| Contact Person | Expiry Date: <input type="checkbox"/> <input type="checkbox"/> / <input type="checkbox"/> <input type="checkbox"/> |
| Telephone | Cardholders Name: _____ Signature: _____ |
| Facsimile | <input type="checkbox"/> BPAY Biller Code: 566349 |
| Email | Reference: <i>sponsorship reference</i> |

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|--|--|
| Please fax completed forms to (07) 3269 0383 | Please email completed forms to gordon.joanne@ansaldo-sts.com.au |
| (07) 3868 9353 or 0418 762 207 | Please post completed forms to PO Box 1168, Eagle Farm Qld 4009 |

NB. Event sponsorships will be allocated on a strictly first come first serve basis. Should you wish to avail yourself of these sponsorship opportunities please complete this form and return by fax or email as soon as possible.

For those placing advertisements in the technical papers, please supply 150 copies of pre-printed material by 1 July 2008.

Please request a sponsorship reference number if paying by BPAY.

Sponsorship payments are non-refundable.