Understanding Rail Course March 2009

Understanding Rail is an introductory course for people that are new to the rail industry, recently changed positions and/or moved into management, who require an overview of the rail industry.

Because of the interest shown in previous Understanding Rail Courses, the Australasian Railway Association/Rail Skills Careers Council will be holding two Courses, in 2009 the first being held in March.

Participants will develop a better understanding about different aspects of the rail industry, including freight, public transport, manufacturing and construction whilst becoming more familiar with the major organisations within the Australasian Rail Industry.

Understanding Rail will be held on Thursday 26 & Friday 27 March 2009 at the Marriott - Sydney Harbour, Circular Quay.

For more information on Understanding Rail please click here.

Contact person: Raquel Martin, Administration Project Officer on (02) 62704505 or rmartin@ara.net.au

Rail Environmental Conference Success

The Australasian Railway Association’s second annual Environmental Management in Rail Conference in Melbourne this week was another outstanding success for the rail industry. The diverse and interesting presentations, a panel session with the regulators and 70 enthusiastic participants reflected the importance of environmental issues. The theme of "Analysing the key strategies for mitigating the impact of climate change" is extremely topical, especially the emission trading issues which were widely discussed.

The emergence of researchers from the CRC for Rail Innovation (a joint rail industry and university collaboration) in providing valuable leading edge information in climate change, noise management and environmental regulatory reform was another highlight. The excellent international presentation was from Luc Roger (Director Planning & Sustainable Development at the UIC) and other topics included alternative fuels, benefits of electrification and standards.

It was also very encouraging to have participation from several environmental regulators who seek greater environmental benefits from rail companies and increased rail use. At the same time the rail industry seeks more effective environmental regulation through consistency of frameworks, regulation and culture.

by Brett Hughes
Director Policy
Email: bhughes@ara.net.au
1st - 2nd December 2008 | Melbourne Convention and Exhibition Centre

MAJOR SPONSORS

PLATINUM SPONSOR

Department of Transport

PLATINUM & GALA DINNER SPONSOR

GOLD & LANYARD SPONSOR

BOMBARDIER

GOLD SPONSOR

OFFICIAL ENDORSERS

The Chartered Institute of Logistics and Transport

International Heavy Rail Association

IPENZ

Media Supporters

To Register:

(+ 61 2) 9080 4307
(+ 61 2) 9290 3844
registration@informa.com.au

www.ausrail.com
DAY ONE 1st December

7:30  Registration and morning coffee

9:00  Opening remarks from the Chair
Bryan Nye, CEO, Australasian Railway Association

9:10  MINISTERIAL KEYNOTE ADDRESS
The Hon Lynne Kosky MP, Minister for Public Transport and The Arts, Victoria

9:30  INTERNATIONAL KEYNOTE ADDRESS
Capacity - how to meet the challenge
Fred Green, President and CEO, Canadian Pacific Railway

10:00  INTERNATIONAL KEYNOTE ADDRESS
Rail’s role in tackling climate change
Len Porter, Chief Executive, Rail Safety & Standards Board, UK

10:30  Morning tea and networking (within the exhibition)
Today’s refreshment breaks proudly sponsored by

11:00  The need for cultural change in the rail industry
Lance Hockridge, CEO, QR

11:30  PANEL SESSION
Embrace women or go off track
What rail needs to do to increase the female workforce beyond 1%
Diversify our workforce or die

Session Chair:
Reece Waldock, CEO, Public Transport Authority, WA

Panellists:
Rebecca Want, Project Manager, Want Infrastructure Consulting
Yvette Griggs, Graduate Signal Engineer, QR Network
Michelle Ho, Engineering Administrator, United Group Rail Technologies

12:30  Lunch and networking (within the exhibition)

1:45  All speakers for the afternoon streams are requested to assemble at the registration desk for final preparations with the session Chair.

Use our free online resource centre to access the latest industry information

RTSA

2:00  Opening remarks from the Chair
Bill Laidlaw, Rail Engineering Consultant, Hatch Infrastructure

2:05  A perspective on addressing capacity, change and culture in the rail industry
Andy Summers, Chief Executive, United Group Rail

2:35  A developing niche for short haul rail freight? Exploring early British experience with the innovative Freight Multiple Unit (FMU) concept
Nicholas Montague, Senior Property Projects Officer & Strategic Planner, QR Limited

3:05  King’s Cross St. Pancras underground station redevelopment
Annemarie Green, Sales and Business Development Manager, Siemens

3:35  Afternoon tea and networking (within the exhibition)

Session Chair:
John Watsford, Sales Manager, United Group Rail Technologies

4:00  Energy saving technologies and their applications
Christian Koebel Director, R&D Programme Management, Group Engineering, Bombardier, Germany

4:30  Ecopack diesel hydraulic drive
Roland Aeugle, Head of Sales for Hydrodynamic Components and Systems for Rail Vehicles, Voith Turbo

5:00  Closing remarks

RTAA

2:00  Opening remarks from the Chair
David Bull, Director, Bull Head Services

2:05  Providing capacity on regional lines by the strategic installation of steel sleepers
Robert Schweiger, Product Manager, Steel Sleepers, OneSteel

2:35  The Australian rail track industry - Meeting the demand for increased capacity
Warwick Kinscher, General Manager, Vossloh Cogifer & President, RTAA

3:05  An integrated approach to rail maintenance decisions
Dr Gopinath Chattopadhyay, Director Engineering Postgraduate Studies & Associate Professor in Industrial Asset Management, Centre for Railway Engineering, CQ University

3:35  Afternoon tea and networking (within the exhibition)

Session Chair:
Warwick Kinscher, General Manager, Vossloh Cogifer & President, RTAA

4:00  What sort of rail infrastructure development could be a major instrument of national greenhouse policy? The proposed Great Australian Trunk Railway exemplifies the requirements
Ken Davidson, Principal, Davidson Transport Consulting

4:30  The development of the veloSTRAIL, closed flange level crossing system
Andrew Roseman, Director, STRAIL Australia

5:00  Closing remarks

5:10  Exhibition networking drinks reception
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:00</td>
<td>Opening remarks from the Chair</td>
<td>Trevor Moore, Signalling Standards Engineer, ARTC</td>
</tr>
<tr>
<td>2:05</td>
<td>Signalling meeting sustainability requirements</td>
<td>Bill Palazzi, Rail Executive, PB</td>
</tr>
<tr>
<td>2:35</td>
<td>Selecting technology for transport in major cities</td>
<td>Warwick Talbot, Principal Engineer Rail Systems, WorleyParsons</td>
</tr>
<tr>
<td>3:05</td>
<td>Analysing the signalling system</td>
<td>Alan Carey, Principal Consultant, Signalling &amp; Communications, Asia Pacific Rail</td>
</tr>
<tr>
<td>3:35</td>
<td>Afternoon tea and networking (within the exhibition)</td>
<td>Session Chair: Keith Walker, Principal Engineer, Signalling and Communications, WorleyParsons</td>
</tr>
<tr>
<td>4:00</td>
<td>ERTMS in Asia/Australia</td>
<td>Raj Paramasivam, Director Mass Transit, Bombardier Transportation Signal</td>
</tr>
<tr>
<td>4:30</td>
<td>Interoperable solution for efficient suburban train control: ERTMS overlay</td>
<td>Karel Machiels, ETCS System Engineer, ALSTOM Transport, Belgium</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Thierry Lesaine, Railways System Architect, ALSTOM Transport Information Solutions, France</td>
</tr>
<tr>
<td>5:00</td>
<td>Closing remarks</td>
<td></td>
</tr>
</tbody>
</table>

**ARIC**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:00</td>
<td>Opening remarks from the Chair</td>
<td></td>
</tr>
<tr>
<td>2:05</td>
<td>Manufacturers &amp; suppliers: Domestic + Export = Global</td>
<td>Alan Burns, CEO, Asia Pacific Rail &amp; Chairman, ARIC</td>
</tr>
<tr>
<td>2:35</td>
<td>International barriers to trade</td>
<td>Joe Schembri, GM Rail Business, Sigma Coachair Group</td>
</tr>
<tr>
<td>3:05</td>
<td>Doing business in India: An Australian perspective</td>
<td>Phil Terry, GM Transport Systems, United Group</td>
</tr>
<tr>
<td>3:35</td>
<td>Afternoon tea and networking (within the exhibition)</td>
<td></td>
</tr>
<tr>
<td>4:00</td>
<td>A local rail manufacturing industry? A strategic imperative</td>
<td>Derek Lark, Executive Director, ICN</td>
</tr>
<tr>
<td>4:30</td>
<td>Capacity for Australian industry to deliver engineering solutions</td>
<td>Marcus Chadwick, Principal Signal Engineering, Asia Pacific Rail</td>
</tr>
<tr>
<td>5:00</td>
<td>Closing remarks</td>
<td></td>
</tr>
</tbody>
</table>

**FEDERAL GOVERNMENT ADDRESS**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00</td>
<td>Opening remarks from the Chair</td>
<td>Bryan Nye, CEO, Australasian Railway Association</td>
</tr>
<tr>
<td>9:10</td>
<td>Australasian Railway Association Chairman’s Address</td>
<td>Don Telford, CEO, Pacific National, COO, Asciano and Chairman, Australasian Railway Association</td>
</tr>
<tr>
<td>9:30</td>
<td>The Hon Gary Gray AO MP, Parliamentary Secretary to the Minister for Infrastructure, Transport, Regional Development and Local Government*</td>
<td></td>
</tr>
<tr>
<td>9:50</td>
<td>Shadow Federal Transport Minister’s Address</td>
<td>The Hon Warren Truss MP, Shadow Minister for Infrastructure, Transport and Local Government*</td>
</tr>
<tr>
<td>10:10</td>
<td>Morning tea and networking (within the exhibition)</td>
<td></td>
</tr>
</tbody>
</table>

**RAIL’S SEVEN STRATEGIC OBJECTIVES**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:40</td>
<td>Regulatory reform</td>
<td>David Marchant, CEO, ARTC</td>
</tr>
<tr>
<td>11:00</td>
<td>Climate change and sustainability</td>
<td>Graeme Allinson, Chief Risk Officer, QR</td>
</tr>
<tr>
<td>11:20</td>
<td>Government policy and incentives for rail</td>
<td>Don Telford, CEO, Pacific National, COO, Asciano and Chairman, Australasian Railway Association</td>
</tr>
<tr>
<td>11:40</td>
<td>Industry cooperation and harmonisation</td>
<td>Bruce Farrar, CEO, Rail Infrastructure Corporation</td>
</tr>
<tr>
<td>12:00</td>
<td>Lunch and networking (within the exhibition)</td>
<td></td>
</tr>
<tr>
<td>1:10</td>
<td>Rail level crossings</td>
<td>Tony Braxton-Smith, CEO, Great Southern Rail</td>
</tr>
<tr>
<td>1:30</td>
<td>Long term planning and viability</td>
<td>Helen Newell, Director Corporate Development and Government Relations, Asciano</td>
</tr>
<tr>
<td>1:50</td>
<td>Skills shortage and productivity</td>
<td>Rob Mason, CEO, RailCorp</td>
</tr>
</tbody>
</table>

*This is proudly sponsored by [www.ausrail.com](http://www.ausrail.com)
2:30 **CEO Forum**

Don Telford, CEO, Pacific National, COO, Asciano and Chairman, Australasian Railway Association

David Marchant, CEO, ARTC

Lance Hockridge, CEO, QR

Tony Braxton-Smith, CEO, Great Southern Rail

John Fullerton, CEO, FreightLink

Reece Waldock, CEO, Public Transport Authority, WA

John Cleland, CEO, WestNet Infrastructure Group

Rob Barnett, CEO, V/Line

William Peet, CEO, ONTRACK

Rob Mason, CEO, RailCorp

Bruce Farrar, CEO, Rail Infrastructure Corporation

Bruce Hughes, CEO, Connex Melbourne

Dennis Cliche, CEO, Yarra Trams

4:00 **Closing remarks**

2:10 **Afternoon tea and networking (within the exhibition)**

6:30 **AusRAIL 2008 Gala Dinner proudly sponsored by**

---

* Subject to confirmation
As Australasia’s leading provider of innovative and efficient rolling stock solutions, Downer EDI Rail is the partner of choice for freight and passenger rail operators; offering design, manufacture, maintenance and an exhaustive range of asset management services. Current work includes: contracts for new locomotives to meet the demands of both the Australian resources sector and the rapidly growing intermodal freight transport sector, the NSW PPP contract for the provision of 626 new air-conditioned suburban railcars for the Sydney network, including development of a new maintenance facility at Auburn, and major extensions to the Cardiff and Maryborough rolling stock manufacturing facilities.

www.downeredirail.com

WHY SPONSOR?

As the major rail industry event supporting the growth and development of the Australasian rail sector, your sponsorship investment will give you an advantage over your competitors and strengthen your industry position by ensuring your brand reaches important government and commercial prospects.

Provide your organisation with an unmatched and ‘direct to target’ method of promotion*. Book your sponsorship now and leverage AusRAIL’s extensive marketing campaign! *The extent of your promotion is dependant on the sponsorship package you select.

EXHIBITION – AusRAIL 2008’s compact exhibition is SOLD OUT!

If you would like more information on any of the above exhibitors, please send your requests to: deborah.bocock@informa.com.au

VISITORS PLEASE NOTE: Visitor numbers are restricted for the compact exhibition years due to room capacity safety requirements. If you do have an interest in visiting the exhibition, please contact Deborah Bocock at deborah.bocock@informa.com.au with “Visitor Request AusRAIL 2008” in the subject line, to receive the registration information pack.

17th – 19th November 2009
Adelaide Convention Centre

Although there are no exhibition opportunities remaining for 2008, AusRAIL PLUS 2009 commenced selling back in December 2007. Due to strong demand for high traffic locations next year’s exhibition is already 65% sold on available space! (as at July 2008). If exhibiting at AusRAIL PLUS 2009 is where you see your organisation in 2009, it is strongly recommended that you review the exhibition information now!

An essential part of your success will be impacted by the location you select and the visitor & delegate interest and brand exposure you capture.

For sponsor and exhibitor feedback, please view the AusRAIL website at www.ausrail.com and click on the sponsorship or exhibition webpage to view the YouTube clips. The sponsors speak candidly about their success at AusRAIL.

MORE INFORMATION

To discuss the remaining sponsorship and advertising opportunities at AusRAIL 2008 and/or remaining exhibition opportunities at AusRAIL PLUS 2009 please contact:
Deborah Bocock on Phone (+61 2) 9080 4348 or Email: deborah.bocock@informa.com.au
**YES! Please register me for AusRAIL 2008 (P08M02)**

**Standard fees until 2nd November 2008**
- Day One only: $695 + 10% GST = $785.00
- Day Two only: $695 + 10% GST = $764.50
- 2 day conference (includes conference entry, conference CD-ROM, refreshments, lunches and cocktail party): $1195 + 10% GST = $1314.50
- 2 day conference (includes conference entry, conference CD-ROM, refreshments, lunches and cocktail party): $1095 + 10% GST = $1204.50

**Late registration from 3rd November 2008**
- Day One only: $750 + 10% GST = $825.00
- Day Two only - ARA Members’ Convention: $750 + 10% GST = $825.00
- AusRAIL Gala Dinner: $150 + 10% GST = $165.00
- AusRAIL Gala Dinner Table of 10: $1400 + 10% GST = $1540.00

Please note the Gala Dinner is separately bookable and is not included in any of the registration fees.

Unable to attend, please send me the AusRAIL 2008 CD-ROM: $400 + 10% GST = $440.00

Would you like to receive information on future events by: (please tick and fill in your details below)
- POST:
  - Yes
  - No
- FAX:
  - Yes
  - No
- E-MAIL:
  - Yes
  - No
- PHONE:
  - Yes
  - No

Would you like to be notified by telephone for upcoming events?

Would you like to receive information from third parties?

If the details shown on this brochure are incorrect, simply fax this page back with your corrections to (+61 2) 9290 2577 or email: database@informa.com.au.

**ACCOMMODATION & TRAVEL**

We have negotiated a reserved rate on accommodation for AusRAIL 2008 attendees, at a variety of hotels. To get a quote or make a booking, call 1800 817 339. www.idco.com.au/conference

**REGISTRATION FEES**

REGISTRATION fee includes the cost of papers, lunch and refreshments

Please call our customer service department for registrations and group booking enquiries (+61 2) 9080 4307. For general enquires call (+61 2) 9080 4300.

**CANCELLATION POLICY**

Cancellations must be advised in writing at least 10 days prior to the event. An administration fee of $440 (incl. GST) will be incurred for cancellations. A refund will not be given if a delegate fails to attend or cancels within 9 days prior to the event.

Conference notes will be sent to paid delegates who cancel in the non-refund penalty period. Substitutions can be made at any time before the event without penalty.

**OUR PRIVACY POLICY**

The personal information shown on this brochure and/or provided by you, will be held on a database and may be shared with companies in Informa and IIR Australia and internationally. If you do not wish for your details to be passed on to companies in Informa and IIR Australia and Internationally, if you do not wish for your details to be passed on to companies in Informa and IIR Australia and Internationally, simply tick here [] and fax back to (+61 2) 9290 2577.

Sometimes your details may be made available to external companies for marketing purposes. If you do not wish your details to be used for this purpose, please tick [] and fax back to (+61 2) 9290 2577.

If the details shown on this brochure are incorrect, simply fax this page back with your corrected details to (+61 2) 9290 2577 or email: database@informa.com.au.

Alternatively, please mail to Informa Australia Pty Ltd, PO Box 2728, Sydney NSW 2001, or call our database department on (+61 2) 9080 4300. Prompt action will be taken to ensure your details are corrected.

**Method of payment**: Please quote payment is required prior to event.

1. My cheque for $______________ is enclosed (payable to Informa Australia Pty Ltd) or
2. Please debit my: □ Mastercard □ Visa □ Diners □ Amex
3. Bank transfer: A/C name: Informa Australia Pty Ltd, A/C No.: 47910 6615
   Please quote reference P08M02 with your payment

**REGISTRATION AND ENQUIRIES**

ON-LINE  www.ausrail.com
FAX (+61 2) 9290 3844
MAIL Informa Conferences
   GPO Box 2728, Sydney NSW 2001
E-MAIL registration@informa.com.au
PHONE (+61 2) 9080 4307

**CONFERENCE VENUE**

Melbourne Convention and Exhibition Centre
(adjoining the World Trade Centre)
2 Clarendon Street, Southbank, Melbourne VIC 3000
Ph: (+61 3) 9235 8000

**DELEGATE ONE**

Please photocopy for extra bookings ABN 66 086 268 313

Mr/Ms/Mrs/Dr: FIRST NAME FAMILY NAME
Email: ________________________________

□ Yes I do wish to receive any updates on relevant events via email
□ No I do not wish to receive any updates on relevant events via email

Position: ________________________________
Address: ________________________________
Tel: ( ) ________________________________ Fax: ( ) ________________________________

**DELEGATE TWO**

Mr/Ms/Mrs/Dr: FIRST NAME FAMILY NAME

Position: ________________________________

Approving Manager ________________________________
Phone ________________________________ Email ________________________________
Signature: ________________________________

THIS BOOKING IS INVALID WITHOUT A SIGNATURE

Booking Contact ________________________________
Phone ________________________________ Email ________________________________
Signature: ________________________________

THIS BOOKING IS INVALID WITHOUT A SIGNATURE

**AUSRAIL 2008**

1st - 2nd December 2008
Melbourne Convention & Exhibition Centre