

NEWSLETTER No 6/99

Chairman: John Adams – 82769658
Secretary: Roger Wyatt – 83446939
Treasurer: Rob Schweiger – 82184014
Committee: George Erdos – 82184000
Duncan M^cLeod – 83665212
Les Smith – 82705040
Malcolm Menadue – 82702873
Bill Edmonds – 83560488

Chairman's Message

“Greetings to you all. Your Committee is really moving into top gear with the organisation of our conference, CORE2000, in May next year. Papers are due in on 4 December so refereeing will start in earnest prior to Christmas.

Because of Les Smith’s busy globetrotting lifestyle, we have co-opted John Dring to the Committee as Chairman of the Technical Committee. The main role will be vetting of papers and finalisation of the Technical Programme. He would be pleased to hear from anyone who is willing and able to assist with the refereeing of papers for presentation.

Nominations for the Industry and Individual Railway Engineering Awards close on 11 February 2000. Please try to promote these among your contacts. Even better, see if you can come up with a submission or nomination yourself. The Individual Award is for outstanding achievement in the railway industry while the Industry Award is for a project, design invention, published paper, etc. within the last two years. Awards will be presented at CORE2000.

The RTSA Web Page is up and running and contributions are increasing well. As you may have noted in the last national newsletter, the address is <http://www.ieaust.org.au/RTSA>. The page contains the Constitution amongst much other interesting information. Contributions can be sent to Ravi Ravitharan at ravitharan.ravi.ss@bhp.com.au.

I was pleased to learn recently that our SA membership is now up to 50 and thank those members who are taking every opportunity to promote our still new and growing organisation. At last count, the national total had reached 533. As this is the last newsletter before our AGM, I would like to express my appreciation to all current Committee members for their dedication to the cause of getting our Chapter established. We must now consolidate and build on the work done. Suggestions of what we can do to provide enhanced services to all members will be most welcome. Nomination forms are enclosed with this newsletter and I hope all members will give consideration to nominating for the new Committee to be elected at our AGM on 24 November. See you then.”

John Adams

Next Meeting

ANNUAL GENERAL MEETING

| | |
|---------|---|
| Date | Wednesday 24 th November, 1999 |
| Venue | Institution of Engineers Chapman Hall Bagot St. North Adelaide |
| Speaker | Terry Brady John Holland Construction |
| Topic | TransAdelaide Resleeping Project |
| Time | Light refreshments served @ 5.30pm |

Terry will talk on the recently completed contract to install concrete sleepers on the Outer Harbour line between Adelaide and Woodville. using the Pandrol “Fast clip” rail fastening system.

**If attending please RSVP Brooke Pedersen
telephone 8267 1783 by 22/11/99**

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Railway Technical Society of Australasia
SA Chapter
Engineering House, Bagot Street
NORTH ADELAIDE SA 5006

Election of New Committee

All members are encouraged to nominate for the new Committee to be elected at the AGM on 24th November.

Nomination forms are enclosed with this newsletter. If nominating please fax or mail promptly to the Secretary, Roger Wyatt

Fax: (08)83446420

Email: janujeng@ezinet.com.au

Seconders may be confirmed on the night of the AGM

Subsequent Meetings

| | |
|------------------------|--------------------------------------|
| Date | Thursday 3 rd Feb. 2000 |
| Joint Meeting with PWI | |
| Venue | TBA |
| | |
| Date | Thursday 30 th March 2000 |
| Technical Meeting | |
| Venue | Institution of Engineers. |

Update on CORE 2000

Railway Technology for the 21st Century

May 21 to 23, 2000 - Adelaide, South Australia

Planning for CORE2000 is progressing well with a total of 49 technical papers accepted for presentation during the two-day event. Negotiations are also underway to secure two international keynote speakers to open the event.

Preliminary registration details will be available prior to Christmas and the full registration brochure and conference program available in mid-February.

Special thanks go to principal sponsors, Rail Services Australia and Australian Rail Track Corporation, as well as to our other sponsors John Holland, ABB, BHP, TMG International and FreightCorp. A number of sponsorship packages are still available - contact the Conference Manager, Mark Carter on 08 8410 0024 for more details.

PROGRAM

• **Sunday 21 May**

RTSA Annual General Meeting, Welcome Cocktail Party, Opening of Trade Exhibition

• **Monday 22 May**

Plenary Session (Keynote Speakers), Technical Papers (3 streams), Trade Exhibition, Gala Conference Dinner

Tuesday 23 May

- Technical papers (3 streams), Trade Exhibition

Wednesday 24 May

- Optional Technical Tour

The magnificent auditorium at the Adelaide Town Hall has been selected as the venue for the Gala Dinner on the Monday night. A Partners' Program to attractions of local interest will also run during the conference.

Information on the **Trade Exhibition** to be held within the conference venue and run concurrently will be distributed during the second half of November. A total of 22 exhibition booths (3m x 2m) will be available.

To be held from Sunday 21 to Tuesday 23 May at the Stamford Grand Hotel, Glenelg, South Australia, this will be one of the major rail industry conferences, and the only rail engineering conference, to be held in Australia during the millenium year.

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CORE2000 is expected to attract approximately 250-300 delegates from around Australia and overseas

MACFIELD'S NEW CONTAINER FLATS

Adelaide-based Macfield Leasing Corporation Limited has recently taken delivery of the first three of its PQAY series 63-foot(19metre), high-speed low-tare skeletal container flat wagons. The wagons have been built to Australian railway standards and designed for high-speed Superfreighter type operations and are available for lease to train operators.

The new wagons have a tare weight of just 20.5 tonnes, a deck height of 1040mm, and are capable of carrying a maximum payload of 80 tonnes in up to three standard 20-foot shipping containers. They have been designed for a maximum speed of 115 km/h with an axle loading of up to 25 tonnes.

Chairman of the Macfield Group of Companies, Mr Bruce McDonald said, "Rail operators are seeking to capitalise on the inevitable growth in rail freight whether it be in containerised or bulk traffic and to exploit open access provisions across the rail network."

"Increasingly they will be looking to reduce their capital exposure to equipment and where possible lease rolling stock and containers for the period of their specific haulage contracts."

The new wagons are the result of a strategic alliance, between Australia's leading container leasing group, Macfield and China International Maritime Containers (CIMC) in association with the China National Railway Locomotive & Rolling Stock Industry Corporation (LORIC).

Under the direction of the Chinese Minister for Transport a two-year exclusive agreement has been

signed between LORIC and CIMC to provide access to Australasia through Macfield for the design, manufacture and supply of wagons and bogies certified to Australian rail standards.

Mark Carter