



2007 World Road Congress

The next World Road Association (PIARC) World Road Congress will be held in Paris, France, from 17 until 21 September 2007. Thousands of delegates from around the world are expected to attend. The Congress will provide a forum for international road industry professionals in every facet of the development, management and operation of roads and road transport. It provides a fantastic opportunity to meet new people, exchange knowledge and experience, discuss solutions, and discover new ideas. Austroads is coordinating the Australian and New Zealand involvement in the Paris Congress. It is anticipated that a significant Australasian delegation will attend, with up to 100 delegates.

Austroads is promoting Australasian participation and coordinating the Australasian delegation. If you are interested in attending the Congress as a delegate or exhibitor please contact mkidnie@austrroads.com.au and an information package will be sent to you. A copy of the information package is also available online at www.austroads.com.au

New program management arrangements

Austroads' work is divided into major areas, known as programs, with a senior officer of a member organisation appointed as program manager. Program managers undertake their Austroads responsibilities in addition to the work for their own organisation. Austroads supports the programs by funding a support person for the program manager and the costs associated with the program's operation.

In anticipation of a new strategic plan commencing in July 2007, program structure and responsibilities were reviewed in late 2006. New program arrangements and personnel were determined and commenced in January 2007.

The new program responsibilities are as follows:

<i>Program</i>	<i>Responsible organisation</i>	<i>Program Manager</i>
Assets	VicRoads	Bruce Van Every
Freight	RTA NSW	Philip Halton
Network	MR WA	John Erceg
Registration and licensing	RTA NSW	David Stuart-Watt
Safety	DTEI SA	Phil Allan
Technology	DMR Qld	John Worrall

For more information about Austroads programs please visit: www.austroads.com.au

ARRB 'road shows'

ARRB has successfully conducted 'road shows' to showcase results of the Austroads technical research program to the staff of Austroads member organisations. Austroads has supported ARRB with technical research since 2004 to ensure ongoing national capability for technical research and knowledge was available to meet the future needs of road agencies in the key areas of bituminous surfacings, pavement structures, asset management and road safety engineering.

Road shows have been held in most capital cities and drawn strong interest. The final road shows are in Adelaide on 6, 7 and 8 March and Melbourne later that month.

Further information about the final two shows is available from:

- Adelaide – Tony Carbone (08) 8343 2119
- Melbourne – Anna Naoum (03) 9854 2035

New publications

Guide

The *Guide to Bridge Technology Part 3: Bridge Design Procurement (AGBT03/07)* is now available in PDF or as a hardcopy from the [Austroads publications website](#).

Part 3 of the Austroads Guide to Bridge Technology, provides guidance about effectively specifying and scoping contractual requirements for bridge design parameters, particularly design/construct and similar contracts for bridge procurement. This is particularly important where Design Standards require resolution by the authority/owner of many matters about design assumptions or dimensional/detailing information prior to the commencement of design. The effective management of the design process has a significant bearing on the successful implementation and continuing performance of a bridge project over the bridge's 100 year life.

Research and Technical reports

The following two technical and seven research reports have been released and are available from the [Austroads publications website](#):

- *The Physical Properties of Australian Bitumens 1956 - 2004 (AP-T74/07)*
- *ITS Technologies for Metropolitan Freight Vehicle Operations - A Literature Review (AP-T75/07)*
- *Improving Traffic Incident Management: Literature Review (AP-R296/07)*
- *Review of Current Traffic Incident Management Practices (AP-R297/07)*
- *Improving Traffic Incident Management: Evaluation Framework (AP-R298/07)*
- *Microsimulation as a Planning, Operations and Training Aid for Incident Management (AP-R299/07)*
- *Interim Works Effects Models (AP-R300/07)*
- *Review of Recent Developments in Road Pricing, Including Freight: Phase I - Key issues and experience (AP-R301/07)*
- *Review of Recent Developments in Road Pricing, Including Freight: Phase II - Possible applicability of road pricing in Australasia (AP-R302/07)*

Forthcoming events

ARRB knowledge transfer workshops in 2007

In association with organisations such as Austroads and Standards Australia, ARRB develops and delivers high level training workshops and explanatory seminars using internal technical experts, specialist consultants and road authority staff.

In 2007 ARRB will be running a series of workshops throughout Australia and New Zealand covering subjects such as intersections at grade, roundabouts, road network management, traffic engineering practice, community road safety and bridge inspections.

For detailed information about times, dates and locations visit the [ARRB website](#).

February

REAAA event

Main Roads Don Aitken Centre
1st floor conference room
Perth, Western Australia
Monday, 26 February 2007 from 4:00pm

REAAA have secured two outstanding speakers and they will be addressing two very exciting topics:

- The VicRoads \$900M Monash and Gateway Freeway Management System and Upgrade Project
-

- Tools that enable effective management of congested road networks

The event is also open to non-members and will be of benefit to anyone who is interested in improving the operation of the transport network from all perspectives (e.g. road safety, transport efficiency, reliability, sustainability, accessibility, equity) and the provision of services to stakeholders and road users.

Refreshments will be provided and there is no charge.

To secure a place, or for more information, please contact Andrew McClurg:
andrew.mcclurg@mainroads.wa.gov.au
or phone (08) 9323 4401

March

REAAA event

Novotel Langely
Perth, Western Australia
20 March 2007 7:00am

A breakfast talk by His Excellency the Governor of Western Australia, Dr Ken Michael, about Road and Bridge Engineering Achievement and Pending Challenges - A Personal Perspective.

The cost is \$25 per head for members and \$30 per head for non-members.

To secure a place, or for more information, please contact Andrew McClurg:
andrew.mcclurg@mainroads.wa.gov.au
or phone (08) 9323 4401

July

TRB (Transportation Research Board) 2007 Summer Conference

Renaissance Chicago Hotel
Chicago, Illinois
7 - 9 July 2007

More than 400 transport professionals will attend the TRB 2007 Summer Conference between 6 and 9 July 2007, in Chicago, Illinois. The theme 'The Many Faces of Transportation Sustainability' will be explored from a variety of perspectives.

The conference will provide attendees with a unique opportunity to attend sessions, take part in group discussions, participate in any of the more than 40 TRB standing committee meetings, and network with peers across a broad range of topic areas. There will also be workshops on environmental analysis in transportation, transforming transportation organisations, pricing, and freight transportation data challenges.

The annual TRB Summer Ports, Waterways, Freight, and International Trade Conference will also be included together with the Joint Summer Meeting of the TRB Planning, Finance, Administration, Freight, and Management Committees.

More information is available from: www.trb.org

National Local Roads and Transport Congress

Newcastle, Australia
8 - 10 July 2007

The Australian Local Government Association (ALGA) National Local Roads and Transport Congress brings together over 400 elected council members, council officers responsible for roads and transport portfolios, state and federal government senior executives and transport industry representatives from across Australia to discuss essential information on a wide range of local roads issues, including policy, road use, maintenance and funding.

Since its inception in March 2000, the Congress has rapidly grown into the main annual local government transport forum, and is now a 'must attend' event for local government transport policy makers and professionals. The Congress plays a central role in bringing local government together to help shape and define the case for better funding and management of the nation's local road network.

More information is available from: www.alga.asn.au/policy/transport/congress

Transport – The Next 50 Years

Christchurch Convention Centre
Christchurch, New Zealand
25 - 27 July 2007

The theme of this conference will cover transport in the wider context as opposed to focusing only on land transport and also contains a strategic and long-term focus. There will be plenary sessions for keynote speakers and three or four concurrent streams dealing with infrastructure funding, the future of transport, the land use planning-transporting nexus, urban form, freight issues, public transport, modal shift and transport related social issues.

More information is available from: www.transport07.co.nz

August

International Public Works Conference

Cairns Convention Centre
Cairns, Queensland
26 - 30 August 2007

The Institute of Public Works Engineering Australia (IPWEA) is holding the 14th International Public Works Conference in Cairns, Queensland, from 26 - 30 August 2007. IPWEA is the peak professional body for people employed in public works and local government engineering. The conference is the premier event in the public works calendar and is held every two years in a different location around Australia.

The program will aim to provide maximum opportunities for professional development and learning while incorporating interaction and networking with other delegates. A day will be dedicated to providing technical tours around the region. It is anticipated that the details of the program will be finalised by March 2007.

More information is available from: www.ipwea.org.au/events

September

23rd World Road Congress

Palais des Congrès, Paris, France
17-21 September 2007
www.piarc.org

The 23rd World Road Congress will provide a forum for professionals from all over the world in every facet of the development, management and operation of roads and road transport. The program will include technical sessions, exhibitions, special sessions, technical visits and social events where professionals from around the world will be on-hand to discuss and display solutions to road issues.

Austrroads is coordinating the attendance of an Australasian delegation to the World Road Congress. If you are interested in participating please contact Murray Kidnie at Austrroads mkidnie@austrroads.com.au

October

14th World Congress on Intelligent Transport Systems

Beijing Exhibition Centre
Beijing, China
9 - 13 October 2007

The first World Congress on Intelligent Transport Systems (ITS) was held in Paris in 1994. It has since met every year in different locations throughout the world and has grown in scale, reputation and significance.

The 14th World ITS Congress will take place in Beijing, China, between 9 and 13 October 2007, with the theme of 'ITS for a Better Life'. Based on the success of past congresses, it will bring together representatives from government and related organisations, as well as industry experts from many countries around the world. It will provide unique opportunity to exchange ideas on ITS and discuss strategies and initiatives.

Co-hosted by the Ministry of Science and Technology, Ministry of Communications, Ministry of Public Security, Ministry of Construction and People's Government of Beijing Municipality, the 14th World Congress on ITS is expected to bring transportation mobility, safety and sustainability into a new stage.

More information is available from: www.itsworldcongress.cn

The Austroads newsletter is developed and distributed bi-monthly.

Contributions for future newsletters are always welcome and should be emailed to the Communications Manager David Armstrong at darmstrong@austroads.com.au

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