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www.piarc.org

EDITORIAL

World Road Association National Committees are doing their best to be very active locally and within World Road Association community.

Taking into account very different social backgrounds of the committees it nevertheless seems that building NC activities on existing national structures and institutions is reasonable and useful. There are several possible measures of success for a national committee but one essential measure is that it needs to provide value for its members. In that regard there are several challenges that the NCs face. With your reports to the newsletter you are clearly showing your efforts to find the best added value for your possible stakeholders and social surroundings.

I would also like to emphasize few other activities of great importance, namely:

- facilitating networking (joint activities or events undertaken between two NCs) as well as knowledge transfer is very important activity of a fully operational NC
- convincing governmental and private institutions about the added value of World Road Association activities, and
- supporting young professionals and other young experts to join the NCs and World Road Association.

We are in front of a new annual National Committees meeting and I expect you will be coming to the meeting with new ideas for improvement of our cooperation. I sincerely believe and hope that language differences will not be a reason of not being involved in our discussions this time. I expect that all meetings will be organised using all three languages English, French and Spanish.

Best regards,



Bojan Leben, Representative of the World Road Association
National Committees

Your opinions and comments to

Bojan Leben: bojan.leben@zag.si



NC news, events, seminars & conferences

ARGENTINA



UCALP 2014

21st - 22nd August 2014, La Plata, Argentina

On 21st and 22nd August the Argentinian Road Association hosted the "Regional Conference on Transport and Mobility UCALP 2014", organized by the Faculty of Architecture and Design at the Catholic University of La Plata. The Workshops aimed to address major issues facing land use planning in relation to transport and mobility in cities. The goal was to open a space for theoretical debate and the management of public and private transport linked to land use and environmental sustainability in order to find solutions applicable to public sector.

Conference on "The importance of the transport system in Argentina"

23rd September 2014, Argentina

On September 23, the Argentinian Road Association in conjunction with Argentinian Chamber of Consultants (CADECI) will commemorate its 50th anniversary, with the conference on the topic of "The importance of the transport system in Argentina".

More information: www.aacarreteras.org.ar

Seminar and webinar on "Maintenance and Inspection of Bridges"

24th September 2014, Argentina and on-line

On September 24th, a seminar will be held in conjunction with the webinar of the International Road Federation (IRF) on "Maintenance and Inspection of Bridges". The event will feature special guests from the public and private sector experts and academics. A meeting with the Technical committee 4.3 Road bridges will also be organized.

More information: www.aacarreteras.org.ar

Workshop on "Impact of the Academic Program ROUTE IRF Financing Education"

29th October 2014, Argentina and on-line

On October 29th a workshop in conjunction with the webinar of International Road Federation (IRF) on "Impact of the Academic Program ROUTE IRF Financing Education" will be held. The event will feature special guests from the public and private sector experts and academics.

More information: www.aacarreteras.org.ar

Pre XVII Argentinian Congress of Highways and Traffic

3rd - 6th November 2014, Buenos Aires, Argentina

Congress will be held at the Hotel Panamericano, located in Buenos Aires. Sessions will run from 3rd to 6th November 2014 in which attendees will be able to participate in various lectures by invited specialists.

Together with the congress, The Argentinian Portland Cement Institute, Argentinian ITS and the Standing Committee of Asphalt will jointly conduct the 2nd International Seminar on Concrete Pavements, 10th International Congress on ITS and 10th Asphalt Symposium respectively. So we can say that the event will be the greatest gathering of Argentinian and regional road experts in 2014. At the same time the 8th EXPOVIAL Argentina 2014 will enable attendees to make direct contact with manufacturers and suppliers of materials, technology, equipment, software, services and signaling among others. This exhibition will be freely accessible to all attendees during the conference. On 5th and 6th November a meeting of World Road Association Technical committee 1.4 *Economic and Social Development of the Road Transport* is also planned.

Argentinian Road Association is convinced that there is a need to organize such events every two years to encourage regular updating and transfer of knowledge, creating space for exchange of ideas and development of future projects.

More information: www.aacarreteras.org.ar or
<http://www.congresodevialidad.org.ar/eng/index.html>



AUSTRALIA



9th Austroads Bridge Conference 2014

OCTOBER 22-24, 2014 | ANZ Stadium, Sydney Olympic Park, Australia

Austroads Bridge conference

22nd – 24th October 2014, Sydney, Australia

The 2014 Austroads Bridge Conference will provide a stimulating program that aims to:

- promote discussion on contemporary bridge engineering and management issues and initiatives;
- showcase innovation, progress and new directions in bridge engineering, management, research and training;
- facilitate collaboration and information sharing by bringing together bridge engineering and management practitioners;
- encourage young engineers to participate in the conference through attendance as well as presenting papers.

For more details visit the conference website www.abc2014sydney.com.au

The Austroads Bridge Conference is being coordinated by ARRB in conjunction with the 26th ARRB Conference.

AUSTRIA

Midterm Meeting

30th June – 2nd July 2014, Vienna, Austria

The Austrian Ministry for Transport, Innovation and Technology and the Austrian National Committee hosted the traditional midterm meeting of all chairs and secretaries of Technical Committees together with the Strategic Planning Commission in Vienna. The meeting was very successful with a lot of progress for a good founding of the coming World Road Association working cycle.



CANADA

CNC-World Road Association International Panel Discussion: 2014 September TAC Conference
29th September 2014, Montreal, Canada

This technical event, taking place in Montreal on September 29 at the Transportation Association of Canada (TAC) 2014 Conference & Exhibition, is just one of the 65 sessions involving 350 speakers offered at this event



celebrating TAC's centennial under the theme Transportation 2014: Past, Present and Future. Sponsored jointly by the Canadian National Committee (CNC) and the World Road Association-Quebec Committee of the World Road Association, an international panel discussion will focus on the importance of transporting goods from an international and North American perspective.

After brief introductory remarks, panelists will provide their ideas on the historical importance of transportation, contemporary contributions of the transportation industry to the social and economic well-being of the community and anticipated future issues in the coming years, particularly regarding intermodal transportation. The presentations will be followed by a moderated question and answer period and summary of key points.

Jane Weldon, Canada's First Delegate to World Road Association, Chair of the Canadian National Committee and Director General, Transport Canada, and André Meloche, Quebec First Delegate to World Road Association, Assistant Deputy Minister, ministère des Transports du Québec, will jointly open the panel discussion, which includes the following distinguished panelists.

- **Initial observations on the importance of transportation in the context of international trade in the greater Montreal region**, Michel Leblanc, President and Chief Executive Officer, Board of Trade of Metropolitan Montreal
- **North-American perspective of the importance of transportation to international trade from a past, present and future perspective** (speaker to be confirmed)
- **Mexican perspective: Transportation - Past, Present, Future**, Roberto Aguerrebere, World Road Association Mexico First Delegate, Instituto Mexicano Del Transporte (IMT)
- **American perspective: Transportation - Past, Present, Future**, Jeff Paniatti, World Road Association USA First Delegate, Executive Director Department of Transportation, Federal Highway Administration (invited)
- **Canadian perspective: Transportation - Past, Present, Future**, Louis Lévesque, Deputy Minister, Transport Canada
- **Quebec's perspective: Transportation - Past, Present, Future**, Dominique Savoie, Deputy Minister, Ministère des Transports du Québec
- **International perspective: Transportation - Past, present, future** from the World Road Association's perspective Oscar De Buen Richkarday, President, World Road Association
- **Australian perspective: Transportation - Past, Present, Future**, Andrew Milazzo, President, Austroads
- **Concluding remarks**, Michel Leblanc, President and Chief Executive Officer, Board of Trade of Metropolitan Montreal

Join the anticipated 1000 delegates attending the 2014 TAC Conference & Exhibition. A preliminary program, online registration and related information are available in the Conference section of TAC's website www.tac-atc.ca

FRANCE

Interoute&Ville et 2e Congrès de l'IDRRIM

7-9 octobre 2014 – Eurexpo, Lyon (France)

INTERROUTE&VILLE n'est pas qu'un grand salon professionnel pour la route et les infrastructures de transport. C'est aussi un forum pour les nouvelles technologies, les routes communicantes et les systèmes de transport intelligent, définissant les routes de demain ! Pour la deuxième édition consécutive, l'Institut français des routes, des rues et des infrastructures pour la mobilité (IDRRIM) organisera également son congrès en même temps que le salon.



**INTERROUTE
& VILLE 2014**
EXPOSITION DES MATÉRIELS - ÉQUIPEMENTS - MATÉRIAUX ET
SOLUTIONS POUR LES INFRASTRUCTURES ET LA MOBILITÉ DURABLE

IDRRIM
Institut Des Routes, des Rues et des Infrastructures pour la Mobilité

7-9 October 2014, Lyon – Eurexpo - France

6th edition of **INTERROUTE&VILLE**

www.interoute-ville.com

ITALY

Until 30th June 2014 as an answer to the invitation to participate to the World Road Association National University Contest, we have received 30 applications till the dead line expired. As a result of the contest in November, during Italian World Road Association National committee Convention 4 winners will be awarded with free membership to World Road Association and a 3/6 months period working stage within eligible societies, members of World Road Association Italy.

SPAIN

Change at the Head of the World Road Association Spanish National Committee

During the General Assembly and the Board of Directors of the Technical Road Association (World Road Association Spanish National Committee) held on 24th June 2014, **Mr. José María Izard** was elected as a new Managing director of the Spanish National Committee.

Mr. Izard is a civil engineer from the Polytechnic University of Madrid and holds a Master's Degree in Economics and Business Management (MBA) from IESE (University of Navarra). Throughout his thirty years of professional career he has held various management positions at consulting firms and construction companies. He is also a Vice president and member of the Editorial Committee of the RUTAS Magazine. Last year he was appointed Secretary of the Technical Road Association and Secretary of the World Road Association Spanish National Committee.

6th Symposium on Tunnels

11th – 13th March 2014, Zaragoza, Spain

The World Road Association Spanish National Committee is organizing the VI Symposium on Tunnels to be held in Zaragoza (Venue: Auditorio de Zaragoza). The call for papers is open and the deadline for submission of abstracts is 30th September 2014.

14th November 2014: Acceptance notification of abstracts.

15th January 2015: Deadline for full papers

More information at: www.atc-piarc.com

SWITZERLAND

World Road Association Switzerland Annual Conference

18th November, 2014, Bern, Switzerland

The Swiss national committee will organize an annual conference that presents the activities of some of the members of World Road Association technical committees in Switzerland. The Executive Board would like to show what World Road Association has done and decided to present the following topics:

- Road Network Operations: Management for better mobility
- Road Tunnel Operations: Sustainable use of road tunnels, Failsafe road tunnels
- Freight: Co-modality for the transport of goods
- Road bridges: Portfolio management of bridges based on risk analysis
- Design and operation of roads safer: Vulnerable road users, Revised guide to the recommendations on accident investigations

For more information, please visit the following website: www.aipcr.ch/veranstaltungen/jahreskonferenz

UNITED KINGDOM

Andrew Boyle has been appointed as the new Chairman of the World Road Association, United Kingdom (World Road Association UK). Andrew was appointed to the post at the World Road Association UK AGM on 18th July 2014 and will serve a four-year term. His core responsibility will be to lead World Road Association UK and act as its national level representative.

Andrew Boyle said: *"It is with great pleasure and some trepidation that I take over today this important role within the transportation profession in the UK and worldwide. My connection with the World Road Association goes back many years to my time as Head of Engineering Policy Division in the Highways Agency in the mid 1990s when my predecessor as Chair of World Road Association UK, Joe Burns, and I worked together to run the UK input to World Road Association as it was then called".*

World Road Association UK Congress "Resilient networks: transport's challenge"

5th November 2014, Belfast, Northern Ireland

The World Road Association is able to draw on the vast wealth of international knowledge to support roads authorities across the world. At this one day UK Congress, delegates will hear about UK and international perspectives on the key issues around the resilience of transport networks to severe weather events and security issues.

The resilience of the transport network has been tested in recent years, with severe winter weather and, more recently, flood events. The Congress will draw on leading UK and international expertise to look at how to improve the resilience of the network. The Congress builds upon very successful Congresses in previous years. The Technical Seminar and Dinner Debate will both take place the previous day, 4 November and also in Belfast.

NC Publications et supports numériques

AUSTRALIA

ROAD SAFETY

Providing for Road User Error in the Safe System investigates the feasibility and cost of moving towards a truly Safe System infrastructure.

<https://www.onlinepublications.austroads.com.au/items/AP-R460-14>

PAVEMENT TECHNOLOGY

Characterisation and Performance Evaluation of Granular Bases Project: Pavement Construction Report details the construction of the test pavements that will be used in a research program to monitor pavement surface permanent deformation under a given axle load.

<https://www.onlinepublications.austroads.com.au/items/AP-T267-14>

Framework for the Revision of Austroads Design Procedures for Pavements Containing Cemented Materials proposes a framework for the revision of the design of flexible pavements containing cemented materials.

<https://www.onlinepublications.austroads.com.au/items/AP-R463-14>

Cemented Materials Characterisation: Final Report brings together five years of research into the modulus, strength fatigue characteristics of cement treated granular materials as used in road pavements.

<https://www.onlinepublications.austroads.com.au/items/AP-R462-14>

Austroads LTPP and LTPPM Study - Summary Report 2012-13 summarises the activities undertaken during the 2012–13 year for a long term Austroads pavement monitoring project.

<https://www.onlinepublications.austroads.com.au/items/AP-T266-14>

ASSET MANAGEMENT

Using Financial Data in Asset Management Decision-making outlines the process for asset management plans and long-term financial plans in Australia, including the compilation and use of financial sustainability indicators.

<https://www.onlinepublications.austroads.com.au/items/AP-R459-14>

FREIGHT

Quantifying the Benefits of High Productivity Vehicles outlines the direct and indirect benefits of High Productivity Vehicles (HPV) in Australia.

<https://www.onlinepublications.austroads.com.au/items/AP-R465-14>

Light Freight Vehicles and Urban Logistics examines the contribution of light commercial vehicles and light rigid trucks to the urban supply chain.

<https://www.onlinepublications.austroads.com.au/items/AP-R457-14>

Use of Auxiliary Brakes in Heavy Vehicles the use of auxiliary brakes by drivers of heavy vehicles on long and steep descents.

<https://www.onlinepublications.austroads.com.au/items/AP-R456-14>

NETWORK MANAGEMENT

Procurement of ITS (International Practice) documents the findings from investigation of international ITS procurement practices through a literature review, case studies and interviews with stakeholders.

<https://www.onlinepublications.austroads.com.au/items/AP-R448-14>

Operational Management of Arterial/Managed Motorway Interfaces for Network Optimisation looks at ways to improve interfaces between the arterial road system and the motorway system.

<https://www.onlinepublications.austroads.com.au/items/AP-R454-14>

C-ITS Interoperability with Existing ITS Infrastructure defines how emerging C-ITS will integrate with existing ITS currently being operated by Austroads member road agencies.

<https://www.onlinepublications.austroads.com.au/items/AP-R458-14>

Assessment of the Effectiveness of On-road Bicycle Lanes at Roundabouts documents the research undertaken for Austroads on bicycle lanes at roundabouts.

<https://www.onlinepublications.austroads.com.au/items/AP-R461-14>

Development of Guide Content on Managed Motorways details ramp metering as a way of controlling the operational characteristics of a managed.

<https://www.onlinepublications.austroads.com.au/items/AP-R464-14>



ITALY

As of 1st July 2014 new web site of Italian World Road Association National committee is on line. New services and offers within a completely renovated interface. AIPCR Associazione Mondiale della Strada is also present on main social networks.

SPAIN



Spanish Roads Magazine

The Technical Road Association (World Road Association Spanish National Committee) is preparing a monographic issue of its magazine RUTAS, with the title Roads and Society, which will be released this autumn.

The World Road Association Congresses

XXVth World Road Congress Seoul 2015

2 – 6 November 2015, Seoul, South Korea

Call for papers is opened on topics, selected by the World Road Association.

Deadline for the submission of abstracts is 30th September 2014!

Visit the website <http://www.piarcseoul2015.org> for more information.



Your opinions and comments to

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