

NEWSLETTER OF THE PIARC NATIONAL COMMITTEES

March 2011



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EDITORIAL

24th World Road Congress

26th - 30th September 2011, Mexico City

The 24th World Road Congress of the World Road Association will be held in Mexico City from 26th to 30th September 2011 at the Banamex Conference Center.

The event will bring together:

- Over 4,000 road and road transport specialists, representing over 100 countries.
- 50 road ministers and secretaries of state.
- Technical exhibition area of over 130,000 sq. ft.

On-line registration to the Congress is open now!

National Committees at the Congress

At the Mexico World Road Congress National Committees of the Association will actively participate in the exhibition and the technical programme. Many National Committees are organising national pavilions of their countries and the attendance of officers at the congress.

Furthermore all National Committees will have the opportunity to promote their country and its activities in a common pavilion with the Secretariat General of the Association. The exhibition will include the presentation of Technical Committee outputs, video presentations, informal talks and other multi-cultural events in order to show the participants of the World Road Congress the variety and unique performance of particular committees. A program schedule is currently being prepared.

For those who want to learn more about the tasks and aims of National Committees a special session in English, French and Spanish is planned during the congress. The time and location of this session will be outlined in the congress program.

Please do not hesitate to visit the National Committee Pavilion and enjoy the technical presentations, multi-cultural activities and social events.

The National Committees and I will be pleased to welcome you.

Friedrich Zotter

Representative of National Committees on the PIARC Executive Committee





Your opinions and comments to

Friedrich Zotter: friedrich.zotter@bmvit.gv.at

NC news, events, seminars & conferences

BELGIUM

New chairman of the Belgian Road Association

From 13 December 2010, Mr. Dirk De Smet has become chairman of the Belgian Road Association, the PIARC National Committee in Belgium. According to the statutes, he became at the same time the Belgian First Delegate. Mr De Smet is General Director of Roads and Buildings at the Public Service of Wallonia (SPW). He will also be chairman of the next Belgian Road Congress, which will be held in Liège in September 2013.

http://www.abr-bwv.be/



AUSTRALITA AND NEW ZEALAND

3rd International Road Surface Friction Conference 2011: **Safer Road Surfaces - Saving Lives**

15-18 May 2011, Sanctuary Cove, Queensland







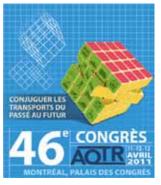
The conference will focus on the importance of internal and external partnerships in effectively managing skid resistance at a road network level, as well as more traditional

issues associated with the collection of data and the specification of materials and will provide opportunities for delegates to network, share industry knowledge and exchange research information. One of the highlights of the conference will almost certainly be the hands-on testing day to be held at Queensland government's Mount Cotton test track on Day 3 of the conference. Learning through personal experience – there's no better way!

The registration is open now. E-mail contact: sfc2011@arrb.com.au Or have a look on: www.austroads.com.au/calendar.html

CANADA - QUEBÉC

46th Annual Congress of the Quebéc Road and Transport Association (AQTR)



Under the theme "Linking the transportation of the past to the future", the AQTR members will meet in Montréal this April 11 to 13 to discuss the current problems and issues in the road transportation field. Remember that the PIARC-Québec Committee is an active and essential component of the AQTR. It contributes to the accomplishment of its international mission and to applying the expertise of its approximately 1,000 members within the PIARC. Similarly, it has the objective of informing the AQTR members of PIARC results and orientations.

The Québec National Committee will participate, in particular, in the exhibition held in conjunction with the Congress and in the technical sessions. It will take advantage of its presence at the exhibition to promote the World Road Association to the participants, as well as the technical and professional spinoffs it offers. Some of the Québec representatives on the PIARC's Technical Committees will also use their participation in the technical sessions to report on the work currently being done by the Technical Committees as the PIARC's work cycle comes to an end.

In the context of the Committee's activities at the 46th Congress, it will award a \$2,000 scholarship for the 11th edition of the PIARC-Québec/Dessau "Concours de memoires" (Essay Competition), held with the aim of interesting young graduates and Master's students in researching new ways to improve the efficiency and competitiveness of transportation networks.

In preparation for the XXIV World Road Congress in Mexico City in September 2011, and under its mandate to coordinate the participation of the Québec road community in the PIARC's activities, the PIARC-Québec Committee will be called on to participate in coordinating the Québec delegation to this activity, thus ensuring the promotion of Québec road transportation knowhow. Meetings with the potential participants in this mission were already held in 2010.

Have a look at: www.agtr.gc.ca/

FINLAND

ITA-AITES 2011 World Tunnel Congress

21-26 May 2011 in Helsinki

The Finnish Tunnelling Association (FTA) is pleased to welcome you to Helsinki, Finland for the ITA-AITES 2011 World Tunnel Congress "Underground spaces in the service of a sustainable society" and the 37th ITA-AITES General Assembly, which will be held at Finlandia Hall Conference and Exhibition Centre from 21 to 26 May, 2011.

The second bulletin for the WTC 2011 is now available at **www.wtc11.org** or have a look on the web-site **www.ita-aites.org**

GERMANY

Scandinavian wav

HEUREKA '11 - Optimization in Traffic and Transport

16-17 March 2011, Stuttgart Trade Fair



At HEUREKA'11 renowned experts will talk about the latest developments, trends and research findings on Optimization in Transportation. The conference addresses in particular the staff of transport, traffic engineering and road authorities, transport companies and associations, universities, research institutions and industrial establishments in the area of traffic engineering and engineering firms.

Further information at: www.fgsv.de

INTERNATIONAL TRANSPORT FORUM 2011 TRANSPORT FOR SOCIETY



25-27 May 2011 in Leipzig

Transport is central to economies and people's lives. Its importance is not declining, it's growing globally. As an enabler, as a business and as a policy sector the need for good practice and better international cooperation is greater than ever. From 25-27 May, decision-makers from around the globe representing politics, business, research and civil society will make the 2011 International Transport Forum in Leipzig, Germany, a focal point for exchange on the role of mobility in modern society.

The theme for the 2011 summit, Transport for Society, will treat aspects of mobility not often on the agenda of international events: users rights, transport as an enabler for communities, how to better build skills the transport sector needs - to mention just a few.

More information at: www.internationaltransportforum.org

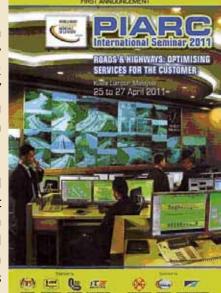
MALAYSTA

International Seminar on Roads and Highways: optimising services for the customer

Kuala Lumpur (Malaysia), 25-27 April 2011

This international seminar is organized jointly by the Ministry of works in Malaysia, the Public Works Department in Malaysia, the Malaysian Highway Authority, the Intelligent Transport System Association of Malaysia and the 2 PIARC Technical Committees B.1 'Good Governance of Road Administrations' and B.2 'Road Network Operations' and is supported by the Road Engineering Association of Asia and Australasia, the Road Engineering Association of Malaysia and the Chartered Institution of Highways & Transportation (Malaysia branch).

The use of road networks is greater than ever and the increase, both in travel and transport charges, underscores the need to improve the management and operation of existing road networks. The Seminar will draw upon an advanced integrated information processing, telecommunication and electronics technology to provide a platform for information exchange within the transportation industry. The objective of the seminar is to present concepts and frameworks towards enhancing service levels for road network users, as



well as the establishment of feedback loops in measuring or assessing road users' satisfaction. In particular its aim is to identify the needs of developing countries and countries with economies in transition.

For information contact: noriha@llmnet.gov.my or sitiatikaa@llmnet.gov.my





MONGOLIA

International Seminar on Winter Maintenance

Ulan Bator, Mongolia, 7-8 April 2011

This seminar is organized jointly by the PIARC Technical Committee B.5 "Winter maintenance" and the Ministry of Road, Transportation, Construction and Urban Development of Mongolia.

Topics of the seminar:

- Level of service for winter maintenance
- Solutions for Snow drift
- Winter maintenance on gravel roads (snow removal, sand)
- Grain size (salt, sand) and Heated sand
- Heavy traffic management when snowy
- Equipment vehicles (chains, studs)

Speakers will be invited from neighbouring countries.

Information: www.piarc.org/en/congresses-seminars/3157.htm

NAMIBIA

International Seminar on Road Asset Management

Swakopmund, Namibia, 4-6 April 2011

This international seminar is organized jointly by the PIARC Technical Committee D.1'Management of Road Infrastructure Assets' in partnership with the ASANRA'Association of Southern African National Road Agencies', the Roads Authority of Namibia, Ministry of Works and Transport, Inwent and others.

The overall objective of this Seminar is to identify and to review methods aimed at coordinated management of all road assets, taking into account expectations of various stakeholders. Developing and emerging countries will be given the opportunity to initiate or to improve co-operation and to discuss their needs with an international network of experts. The Programme is to ensure that the road and road transport related needs of all PIARC



member countries are widely recognised so that outstanding issues and problems can be addressed and tackled. The Programme is designed to cover a wide range of road related issues and problems of particular concern to developing countries and emerging nations within the region, subjected to similar climatic, geographical and socio-economic conditions.

Information on the website: www.ra.org.na

Or contact the organizers: moutonj@ra.org.na and infopiarcnam@ra.org.na

SLOVAKIA

MOBILITA '11 - 11th International Scientific Conference on "Integrated and Safe Infrastructure for Sustainable Mobility" 26-27 May 2011, Bratislava



This year once again Slovakia hosts the international scientific conference on sustainable mobility at the premises of the Civil Engineering Faculty of the Slovak University of Technology in Bratislava, dedicated to the oncoming XXIV PIARC World Road Congress in Mexico as well. The aim of the conference is to create a platform for presentation of the latest results of the scientific research and professional activities focusing on integrated and safe infrastructure for sustainable mobility in Central Europe and to shed light on the development of mobility in recent years from the perspective of the impact of global crisis on the economies of respective countries and effective solutions needed. The conference will also present the outputs of current domestic and international projects designed to improve compatibility and reduce the stress factors on the transportation network in cities, metropolitan and cross-border areas in Visegrad countries as well as in adjacent countries.

The conference topics:

- 1. Integrated mobility in metropolitan areas and cross-border regions
- 2. Safe mobility for all, not only on the roads
- 3. Materials and road technology for sustainable road infrastructure.

For further information contact: milan.hulej@ssc.sk



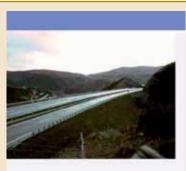
ference on Recent Experiences in Earth Structures of Road Infrastructure

10 February 2011, Madrid

About ten years ago the last version of the PG-3 Articles from the Ministry of Public Work and Development related to earth structures, was drafted. Since then there have been numerous works of embankments, rip-rap, and "all in one", both in the field of Motorways and national and regional highways as in the railway, especially JORNADA TÉCNICA SOBRE in High-Speed Lines. Over the years it has been noted several problems in the EXPERIENCIAS RECIENTES EN interpretation of the PG-3 and also on extrapolation of it, with a very important use of "marginal materials" referred to in this Technical Specification.

For this reason, the Geotechnical Committee has considered very useful to make a reflection on the actual experience in the design and implementation of these earthen structures, opening a forum in order to discuss these experiences. The Seminar was aimed to technical persons related to the management, design, construction, operation and maintenance of earth structures in road infrastructure.

For further information please contact: www.atc-piarc.com



ESTRUCTURAS DE TIERRA PARA INFRAESTRUCTURAS VIARIAS

Madrid, 10 de febrero de 2011 Colabora:

Other NC activities and examples of good practice

AUSTRIA

Award for Young Professionals



The Austrian Transport Research Association FSV, providing the secretariat for the Austrian National Committee, is awarding once a year the best diploma theses and dissertations in the field of road and transport in order to promote the work of young professionals. A jury of senior professionals and university professors is selecting the best contributions. The award winners have the opportunity to present their papers at the awarding ceremony to a forum of more than 300 road professionals, as this ceremony is held in junction with the annual general assembly of the

association. The 2010 awards have been handed over by the Austrian First Delegate to PIARC, Peter Franzmayr, and the Austrian National Committee invited the attendees to participate in the PIARC Prize Competition and the 2011 World Road Congress in Mexico.

Further information at: www.fsv.at

ITALY

Activities planned for 2011 by the Italian National Committee



The year 2011 is devoted primarily to the Italian participation in the World Road Congress in Mexico in September 2011. The exhibition space has been reserved and it is also to draw up the plans for the creation of the "Italian flag". As usual the ANAS (Italian National Motorway and Roads Association), the Ministry of Infrastructures and Transport and the AISCAT had already assured their participation in the pavilion and positive response from other parties in the road sector are expected. For the Mexican Congress the INC will edit a special publication devoted to the excellence of the Italian road sector during the last 4 years. In addition a total of 21 abstracts have been accepted from the call for papers.

The Italian National Committee will present delegates with its support to illustrate its activity in the Pavilion of National Committees.

In terms of Technical Committees, an international meeting is planned in Rome, organized by the TCs D2 D2a e b, respectively, "Surface Characteristics" Flexible and semi-rigid "on 18 and 19 April 2011 and various other seminars are planned.

The membership drive tries to ensure that local communities are more involvedand the objectives of the Association are understood.

www.aipcr.it/



MEXICO



In January 2011 a study day on drainage in road construction was held successfully in Puerto Madero, province of Chiapas. The study day was part of a series of such events dedicated to the various issues of road construction and rehabilitation.

For more information go to: www.amivtac.org >events

NORDIC ROAD ASSOCIATION

Nordic and Baltic seminars

The series of seminars within the Nordic Road Association will be continued in 2011. In April a seminar on Design of roads and streets will take place in Ostfold (Norway), a seminar on Strategic Planning Copenhagen (Denmark), the Nordic Traffic Safety Forum in May in Turku (Finland) and a joint Seminar of the Nordic Road Association with the Baltic Road Association on Summer Operations and Maintenance will take take place in Stockholm on May 18th-19th, 2011.



Information at: www.nvfnorden.org >kalender



SLOVAKIA

Review-in-brief of the main 2011 seminars and conferences

"Road Conference 2011", sponsored by the Minister of Transport, organised by the Slovak Road Society. March 2011, Bratislava, Slovak Republic

"13th International Scientific Conference Q 2011", organised by University of Zilina, Slovak Road Society branch at University of Zilina.

April 2011, Žilina, Slovak Republic

International seminar "XII Traffic Engineering Days", organised jointly by Czech Road Society and Slovak Road Society. June 2011, Hustopeče, Czech Republic

For further information contact: milan.hulej@ssc.sk

SWITZERLAND

Planned activities of the Swiss national committee in the year 2011



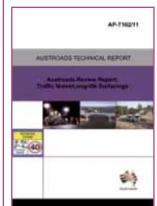
- 2nd of March: Meeting with all Swiss members of a Technical Committee of PIARC with a highlight to the work in the Mirror groups of the VSS Research teams.
- 4th of May: Annual General Meeting of the National Committee.
- 26th to 30th September: Participation at the World Congress in Mexico with a Swiss booth during the exposition as well as a contribution of Swiss Delegates.
- 10th of November: Swiss national PIARC Congress.

Information at: www.vss.ch



NC Publications and software

AUSTRALIA AND NEW ZEALAND



Austroads Review Report: Traffic Noise/Long-life Surfacings

This report provides a review on surface characteristics in relation to traffic noise and long-life surfacings. For the conventional asphalt surfacings in general road construction practice, the selection of mix type and size would define two most important parameters (i.e. texture spectrum and air voids) affecting the noise contribution of the surfacing.

National Prequalification System for Civil (Road and Bridge) Construction Contracts

Austroads has developed a National Prequalification System for Civil (Road and Bridge) Construction Contracts ('National Prequalification System'), to consolidate the various jurisdiction specific systems previously in place into a seamless, harmonised framework for applications, assessments and reviews.





The December 2010 issue of the Quebecoise Newsletter covers a message from the President, Mr. Claude Carette, a report from PIARC Technical Committee B.2 on Network Operations which held a meeting in Montreal, the challenges of highway safety (a presentation of the work of PIARC Technical Committee C.1 on safer road infrastructure) and an invitation to participate in the 2011 PIARC World Road Congress in September in Mexico.



Claude Carette, President of PIARC-Quebec

Further information at: www.aqtr.qc.ca/

FRANCE

25th edition of the French National Committees Newsletter



In its newsletter no. 25 the French National Committee reports on the committees participation in the 2010 Interroute & Ville Conference, recent activities, the annual meeting of the professional bitumen group (GPB), a partnership in real time traffic

information, a winter maintenance day with TC B.3, the role of the new European Regulation on vehicle tires and upcoming events.

Read more at: www.cf-aipcr.org/publications

TALY

The magazine "Le Strade" (Airports Highways Railways) is the most authoritative Italian magazine devoted to information technology on transport infrastructure. Since its founding in 1898 Le Strade has developed over the time as a tool for disseminating key institutional bodies and industry associations, from the Ministry of Infrastructures and Transport (the General Directorate for Surveillance, Safety and Infrastructure), ANAS and



IRF (International Road Federation), AIIT (traffic engineering), PIARC (World Road Association), AISES (signage and safety), AISCAT (toll motorways in concession), AISICO (traffic safety), ASSOCAAP (posters and billboards), ASSOSEGNALETICA (road signs), Fastigi (tunnels), OICE (engineering and architecture organisations), SiGe (geology and environmental), SIIV (teachers and researchers in road infrastructure), SITEB (bitumen, asphalt roads). It also includes a focus on ITS infrastructure as applied to the European "EasyWay"-project, in collaboration with the Group Sina.

For the Italian National Committee Le Strade themagazine is an effective way to promote PIARC activities and events. If you want to know more about this magazine do not hesitate to visit: **www.lestradeweb.com**



PIARC Congresses

24th World Road con**gres**s

26th - 30th September 2011, Mexico City

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The event will bring together:

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- 50 road ministers and secretaries of state.
- Technical exhibition area of over 130,000 sq. ft.



On-line registration to the Congress is open now!

Exhibition

The reservation of pavilions and booth in the exhibition area shows excellent progress. Do not wait, reserve your space in the exhibition now!

Accommodation

Mexico City has 121 tourist-standard hotels with more than 47,000 rooms. Mexico Congress City (MCC) is an alliance headed by the Centro Banamex Convention and Exhibition Center that involves the seven most important hotels in Mexico City in order to offer special benefits to the attendees of Congresses taking place at the Centro Banamex. All the MCC hotels are within a 7 km radius of the Convention Center and from 8 to 20 minutes away offer a strategic location close to the business, industrial, commercial and entertainment districts. The hotals are also only a few steps away from the most important museums, cultural and historical sites.

www.aipcrmexico2011.org

14th International Winter Road Congress 2014 4th-7th February 2014, Andorra la Vella (Andorra)



The 14th International Winter Road Congress in 2014 will be held in Andorra la Vella. With its privileged geographical situation and unsurpassable climatic conditions Andorra is the perfect setting for holding this important congress on winter service.

The PIARC Technical Committee B.5 "Winter Maintenance" took the opportunity at its autumn 2010 meeting in Andorra la Vella to visit all the congress facilities and exhibition and equipment demonstration areas

Visit the website of the congress for further information:

www.aipcrandorra2014.org

Your opinions and comments to

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