

ASSOCIATION MONDIALE DE LA ROUTE

WORLD ROAD ASSOCIATION

NEWSLETTER



CONTENT

• NC News, Events, Seminars and Conferences



- Other NC activities and examples of good practice
 - NC Publications and Software
 - PIARC Congresses

hyperlinks are active in Acrobat version 5

To subscribe on the PIARC Website www.piarc.org

A CENTURY OF PIARC

One hundred years ago in 1908, Paris hosted the representatives from 33 countries at the first World Road Congress, an event that led to the creation of PIARC. A full century later, the **23rd World Road Congress in September 2007**, held in Paris again, attracted more than 5,000 participates from 110 countries, coming together for five days of interaction around the theme of sustainable development. This Congress would not have been so successful without the active presence of Congress participants, exhibitors and accompanying persons. Thus the French organizers and PIARC would like to thank all those who contributed so much to the great success of the Congress.

The Congress proceedings will be released at the **beginning of 2008**. They will include all the presentations made at the sessions. Further information is still available on:

www.paris2007-route.fr

Friedrich Zotter Representative of PIARC National Committees







NC News, Events, Seminars and Conferences

A NEW LOGO FOR THE ASSOCIATION

On proposal of the Executive Committee, the Council approved the proposal of a new logo for the Association which will be in use from the beginning of 2008.

24th WORLD ROAD CONGRESS 2011 IN MEXICO



The Council selected the candidacy of Mexico for hosting the 24th World Road Congress in 2011 and thanked the Republic of Korea for its excellent proposal.





Your opinions and comments to

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

NC News, Events, Seminars and Conferences



HONORARY VIGE-PRESIDENT

The Council appointed Mrs Maria Pia Cerciello (Italy) as PIARC Honorary Vice-President in recognition of her great services to the Association for a long period.

NEW MEMBER COUNTRIES

The PIARC Council approved the membership applications submitted by **the Republic of Angola** and **the Islamic Republic of Mauritania**.



CREATION OF A NEW NATIONAL COMMITTEE



The Korean National Committee of World Road Association was officially inaugurated on August 3, 2007 to disseminate the work of PIARC to almost 97 Korean members, and represent the interests of Korea within the Association. It has the objectives to support the work of the World Road Association and its Executive Committee; to promote and organize National Congresses and other meetings; and to support and guide Korean members on international committees. In addition, it will also co-ordinate and promote the Korean presence at World Road Congresses.

The Chairman of the new Korean National Committee is **Mr. Kyong-Soo Yoo**

President of the Road & Transportation Institute at the Korea Road & Transportation Association

Further information: www.wrakorea.or.kr





AUSTRIA Tunnel Safety and Ventilation Conference 22-23 April 2008, Graz Exhibition Center

The interaction of accident recognition, fire detection, operation and control of ventilation, passenger rescue as well as maintaining the infrastructure in accidental situations has to be ensured. Following the successful conferences in 2002, 2004 and 2006, this international

symposium offers the possibility of an exchange of knowledge and insight into the most recent developments in the fields of:

- in the helds of.
- Risk management, incident and fire detection
- Digital image processing and data transfer (bus-technologies)
- Tunnel operation
- Tunnel ventilation design, emission factors
- Fire fighting, rescue
- Sensoric, measurement and detection technologies

The programme covers plenary lectures on the 21st and 22nd of April as well as technical visits to tunnels on April 23rd, 2008.

Information: minarik@tugraz.at and http://vkm-thd.tugraz.at





BELGIUM



A post World Road Congress Workshop is scheduled for 19 February 2008.

Information: www.abr-bwv.be



CANADA-QUEBEC

The Quebec Transport and Road Association (AQTR) regularly organizes conferences on variety of topics of current interest:



Winter Road Safety Conference

11 October 2007, Drummondville

This event allowed participants to discuss ways of ensuring safe driving conditions in the winter and other harsh conditions. In order to ensure the safety of road users and continued economic activity, the monitoring and management of transportation networks play a key role in maintaining or restoring satisfactory driving conditions. Different technologies, training means and techniques that can be used to optimize the effects of these measures were presented to participants.

Road Safety Conference

November 21-22, 2007 - Québec City

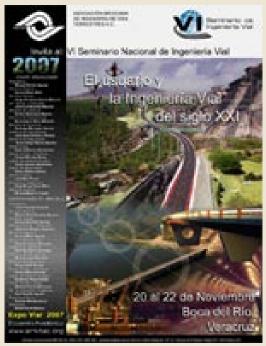
As part of the 2007 Road Safety Year declared in Quebec, the AQTR has organized, in cooperation with its partners, a two-day conference on this important topic. The first day, November 21, focused on human behaviours that have an impact on road safety. The objective of sessions planned for November 22 was to better organize and implement, within the limited space of cities and municipalities, harmonized and safe transportation modes for pedestrians, cyclists, public transit users and car drivers.

Conference on Challenges in Public Transit Growth

November 27, 2007 - Montréal

This conference focused on major funding programs and their underlying vision, parameters and criteria. It also explained how actions and projects are planned, and how they are integrated with other modes. In consideration of issues related to land use and sustainable development, participants in the conference will also discuss the impacts of this growth and integration challenges, as well as monitoring and control measures.

For more information: www.aqtr.qc.ca (in French only)



MEXICO

VIth National Road Engineering Seminar

"User Perspectives and Road Engineering in the 21st Century" 20-22 November 2007, Boca del Rio, Veracruz

The Mexican Road Association (AMIVTAC), acting as the Mexican N a t i o n a l Committee, has organized a conference on "User Perspectives and Road Engineering in the 21st Century" at the World Trade Center in Boca del Rio, Veracruz. The conference was joined by a road engineering exhibition "Expo Vial 2007". More than 500 national and international participants were expected.

Information: www.amivtac.org



NORDIC ROAD ASSOCIATION

VIA NORDICA 2008: A LIVELY EXHIBITION AHEAD

Helsinki, 9-11 June 2008



The Via Nordica 2008 congress is getting closer. A large part of the exhibition is already sold to exhibitors both within and outside the Nordic countries. On the congress webpage *www.vianordica2008.fi* you can view which exhibitors already are in place for Helsinki, Finland, 9-11 June.

The Via Nordica 2008 Exhibition is placed in the vicinity of the session halls, in the heart of the congress. To underline the importance of the exhibition, the congress will be opened on June 9th in the middle of the exhibition hall. A lively congress exhibition is ahead!

The scientific programme offers a vast spectrum of the current topics within the sector. Offering a whole series of sessions in English, Via Nordica 2008 intends to give the participants coming from outside the Nordic countries a warm welcome. Starting from December the final registration for the congress participants will open up online.

The programme can already be read on the congress website www.vianordica2008.fi



SLOVENIA

Grand Hotel Bernardin, PORTOROŽ October 21 to 23, 2008



Every 4 years PIARC organizes an international symposium on pavement surface characteristics for roads and airfields (SURF).

The Slovenian National Committee of PIARC, the Technical Committee TC 4.2 "Road/Vehicle Interaction", and the World Road Association are providing an excellent opportunity to discuss the latest developments in pavement surface characteristics of roads and airfields.



This is a unique opportunity for specialists to share their knowledge and experiences.

Conference themes:

The themes for the SURF 2008 Symposium reflect recent technological developments in pavement surface characteristics, and are of interest to researchers and practitioners:

- Assessment of the pavement
- Data analysis tools
- Performance criteria
- Pavement management
- Assessment and management of unpaved roads
- Trends in vehicle-road interactions and their impact on design and
- Others topics related to vehicle-road interactions

Information: www.surf2008.si





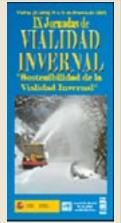
SPAIN

IX Conferences of Winter Roads

19-21 February 2008, Vielha

Next conferences about Winter Roads will take place in Vielha. The Spanish Technical Committee of Road Maintenance and Winter Roads has opened a deadline to receive communications. Approximately 400 delegates are expected to attend the congress during three days from 19 to 21 February 2008, in Vielha.

Information: www.atc-piarc.com/



Other NC activities and examples of good practice

AUSTRALIA

Agreement between Australian National Committee and the Australian Chapter of REAAA



The Australian National Committee is developing an agreement between it and the Australian Chapter of the Road Engineering Association of Asia and Australasia (REAAA). It is envisaged that such an agreement would provide benefits in linking the World Road Association activities in Australia to a broader membership, strengthening the links between the two organizations in the Asia/Pacific region and providing enhanced benefits for members of the REAAA Australian Chapter. The proposed agreement would cover provision of information about technical committee activities and the involvement of REAAA members in World Road Association activities conducted within Australia.

Information: www.austroads.com.au/wra_australian_national.html



NORDIC ROAD ASSOCIATION

NordBalt Seminars

Nordic Road Association is organizing a series of seminars in cooperation with the Baltic Road Association.

Seminar	When	Where
Seminar on Traffic Safety	2007	Riga, Latvia
Symposium on Pavement Design and Performance Indicators	2008	Oslo, Norway
Handicap Issues	Spring -08	Lithuania
Restructuring Road Management	Autumn -08	Latvia

Information: www.nvfnorden.org

ROMANIA

The Romanian National Committee organized joint meetings with Road Associations from Finland, Norway, Spain and Belgium and a meeting of the engineers without frontiers – together with The Polytechnical University (Faculty of Construction) of Timisoara and the



participation of the Chamber of Engineers from Bekescsaba, Hungary on various perspectives of road construction and funding.

Information: www.apdp.ro

NC Publications and software

ARGENTINA

The Video Library of the Argentinean National Committee contains more than hundred technical, educational and cultural videos.



at work sites, reports on conferences and seminars as well as complete training courses in Spanish language.

Topics cover road and pavement construction, maintenance issues, inspection of structures, maintaining drainage systems, traffic flow and safety

See a detailed list of videos in the on-line shopping area of ${\it www.vial.org.ar}$

AUSTRALIA AND NEW ZEALAND

Austroads publications

The next Austroads newsletter is due in early December. If you would like to receive the newsletter by email, visit www.austroads.com.au/wra_australian_national.htm to subscribe.



Austroads produces high quality publications which assist road agencies in the planning, design, construction, maintenance, operation and stewardship of roads. Topics include asset management, bridge and pavement technology, road design, road safety, traffic management, transport planning, and project delivery and evaluation.

Recent releases include: guides, research reports, technical reports.

All Austroads publications are available through the Austroads publications website.

The Austroads publications website also allows you to register for email notifications when new publications are released.

FRANCE



The 18th edition of the French National Committees Newsletter covers reports on a study day dedicated to Collective Transport on Urban Freeways and Highways, the General Assembly 2007, the 23rd World Road Congress in Paris, the leaving of Robin Sébille, future meetings and the new website of the Committee.

Read more at: www.cf-aipcr.org



ITALY

A special Issue of the "Le Strade"-magazine will be dedicated to the results of the 2007 World Road Congress in Paris.

Information: www.aipcr.it



JAPAN

Five **new brochures** are published from Japan Road Association (in Japanese language):

- Guidelines for Parking Spaces of Bicycles and Motorcycles,
- Pile Foundation Design Handbook,
- Bridge Floor Slab Waterproofing Handbook,
- Porous Pavement Guidebook,
- Earthquake Disaster Countermeasures Handbook

"Doro" (the Japanese Road Magazine) is published monthly and circulated among members of the Japan Road Association. On average 14,500 copies are published each month.

Information: www.road.or.jp

PORTUGAL

A translation into Portuguese of the terms included in the PIARC Dictionary of Technical Terms has been produced by the Portuguese National Committee and the members of the Terminology Committee, in co-operation with the Portuguese Technical Committee members and other experts of the Portuguese road community. This updated version is already available on-line and forms part of a written version of the PIARC Dictionary in five languages published lastly by the Association.

A new edition of the Portuguese version of the "International Road Maintenance Handbook" will be produced this year. The responsibility of this latest edition will be committed to a company engaged in the pavement and road maintenance work fields, in order to provide tools and training to people in Angola and other developing countries.

Under request of the PIARC General Secretariat, the Portuguese National Committee produced the final version of the translation of three PIARC Technical Reports into Portuguese:

- Role and Positioning of the Road Administration
- Framework of Performance Indicators
- A Conceptual Performance Indicator Framework for the Road Sector

In April 2007, a new edition of "In Vera Via", a newsletter designed to link the members of the Portuguese National Committee, was produced and distributed to the members of the PNC.

Information: f.dourado@estradasdeportugal.pt



SPAIN

Book on "Marginal Material"

As it is a tradition in the Congresses organised by the Spanish National

Committee, the minutes book of the **II Conferences** of Marginal Materials is laready available including a compilation of each speeches. This book will be delivered to all professionals attending the Conference of Rock Walls, 16 November 2007 in Madrid.

Rutas Magazine

The official Magazine of the Spanish National Committee, Rutas, will launch a special edition with a summary of all session presentations done during the XXIII World Road Congress where Spain has had an outstanding participation with around 215 participants and more than 10 companies in the technical exhibition.



LATEST PIARC TECHNICAL REPORTS

http://publications.piarc.org/en/technical-reports/

C4.5 COMMITTEE

PROMOTING OPTIMAL USE OF LOCAL MATERIALS

This document:

- identifies the progress made over the last decade with respect to soil and/or rock treatments in the area of road earthworks, and more specifically since the publication of PIARC's 1997 report: "Equipment and Methods Specific to Soil Treatment Work";
- looks at developments in the use of local materials in building embankments, subgrade or other structures in certain countries and adds to the information already provided in PIARC's reports: "Marginal Materials—State of the Art" and "Testing of Marginal Materials" published in 1989 and 1991 respectively.

PIARC Reference: 2007R09

Bilingual English-French, pages. ISBN: 2-84060-196-6

C3.4 COMMITTEE

CD-ROM ON THE PROCEEDINGS OF THE XIITH INTERNATIONAL WINTER ROAD CONGRESS HELD IN TURIN-SESTRIERE (ITALY), 27-30 MARCH 2006

Organized in Turin-Sestriere (Italy) from 27 to 30 March 2006 by the World Road Association and the Italian Organizing Committee, the Congress gathered over 1,000 participants from 50 countries.

The theme **"Keeping users on the move in winter"** attracted 130 contributions from 18 countries. This CD-ROM presents the complete proceedings of the Congress. It contains information about the Congress, all technical papers selected for each session, the list of participants and exhibitors and also the Snow and Ice Databook, 2006 edition.

PIARC Reference: CD-Turin-Sestrières

Bilingual English-French, prix: 40 € for members (50 € for non members)

PIARC Congresses

CANADA-QUEBEC



The 13th Winter Road Congress will be held between February 8 and 11, 2010, in Québec City. This will be first time the congress is held in America, and the second time it is held outside Europe (after the 2002 Japan congress). Over 1,200 experts and speakers are expected to attend the activities that will take place at the Convention Centre.

The 2007 PIARC Council approved in Paris the draft protocol for the XIIIth International Winter Road Congress, which will be signed on the occasion of the meeting of the Executive Committee in Québec City in February 2008.

Your opinions and comments to

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