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To subscribe on the PIARC Website  
[www.piarc.org](http://www.piarc.org)

## EDITORIAL

### 24th PIARC World Road Congress 26 – 30 September 2011 in Mexico City

#### Call for Papers and PIARC Prizes

The World Road Association (PIARC) is calling for individual contributions on selected topics in order to enrich and broaden the views and work of the PIARC Technical Committees.

Individual papers will be reviewed by the Technical Committees. Papers that are accepted will be published in the Congress proceedings and will provide input to the Congress sessions. All authors of accepted papers will have the opportunity to present their paper at poster sessions. Some outstanding contributions will be selected for an oral presentation during the Congress.

**PIARC National Committees should disseminate this Call for Papers amongst their members and forward it to all relevant road and transport professionals in their countries.**

If you are interested in participating with an original paper, unpublished before the Congress, submit an abstract less longer than 400 words. Papers containing political, commercial or advertising nature will not be accepted. For further information consult the official call for papers at: [http://www.aipcrmexico2011.org/index.php?option=com\\_content&view=article&id=89&Itemid=76&lang=en](http://www.aipcrmexico2011.org/index.php?option=com_content&view=article&id=89&Itemid=76&lang=en)

#### **Deadline for submission of abstracts: 31st August 2010!**

By submitting a paper in response to the present call for papers you will automatically be entered in the PIARC Prizes Competition 2011 and be in contention to win one of the seven prizes in the following categories:

Young professionals, developing countries, best innovation, safety of road users and road workers, sustainable development and two outstanding papers

For each paper selected for a prize, PIARC will pay the travel expenses (economy class), accommodation (intermediate category) and the registration fees to the Congress for one of the co-authors of the paper.

For information about the Congress visit: [www.piarcmexico2011.org](http://www.piarcmexico2011.org)

**Your opinions and comments to**

Friedrich Zotter: [friedrich.zotter@bmvit.gv.at](mailto:friedrich.zotter@bmvit.gv.at)



## Call for National Reports

National Reports are a long-standing tradition of the PIARC World Road Congresses. For these reports, PIARC is seeking the views of the different PIARC member countries on topical issues at the time of the Congress. As part of the XXIVth World Road Congress in Mexico, a Strategic Direction Session will be held for each of the four PIARC strategic themes. These sessions are intended to consider the political and strategic road and road transport issues, to be faced in the near future.

PIARC First Delegates have been invited to step-in and prepare these National Reports. National Committees should support their First Delegates in the preparation as the time is short and all **National Reports must be submitted by 31st October 2010** as well. A synthesis of the reports will be presented during the Strategic Direction Sessions. Some authors will be invited to develop specific topics at the invitation of the Strategic Theme Coordinator who will chair the session. The National Reports will be published in the Congress proceedings.

In parallel, the preparation of the participation of PIARC National Committees at the Congress is developing well. National Committees will be represented in the exhibition, they will have their meetings and sessions and are planning a lot of common and individual actions. Come to Mexico and have a look on all these activities.

### Friedrich Zotter

Representative of National Committees on the PIARC Executive Committee



## NC news, events, seminars & conferences

### ARGENTINA

#### 2nd Ibero-American Road Safety Congress

20 - 22 October 2010 in Buenos Aires

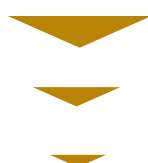
The Ibero-American Road Safety Congress (CISEV Argentina 2010) will take place at the Hilton Hotel in Buenos Aires. The Hilton Hotel as the venue provides all the comfort, technology and equipment to supplement both the academic activity and the exhibition.

The congress offers a comprehensive diversity of road safety topics:

- Organisation and Performance Factors
- Police Power Enforcement
- Legislative Aspects of Road Safety
- Road Safety Measurement, Assessment and Management
- Road Infrastructure
- Road Education and Public Awareness Campaigns
- Vehicle Security
- Physiological and Psychological Factors
- Emergency Care
- Social Commitment and Road Safety



For more information visit: [www.cisev.org.ar](http://www.cisev.org.ar)



## ARGENTINA

### XIVth CODATU Conference

**"Sustainable transport and the quality of life in the city"**

24-27 October 2010, Buenos Aires (Argentina)

The CODATU Association (Cooperation for urban mobility in the developing world) and the government of Buenos Aires city are inviting urban transport specialists, environmental experts, urban planners as well as staff of NGOs, universities and local governments to discuss technical and political initiatives for the improvement of mobility in a sustainable development and quality of life context. The XIVth CODATU Congress, which will take place from 24 to 27 October 2010 at the Sheraton Retiro Hotel in Buenos Aires, Argentina.

This conference offers the best opportunity to compare worldwide experiences of urban public transport and freight transport in Latin America as well as in developing countries. For information visit: [www.codatu2010.com.ar](http://www.codatu2010.com.ar)



## AUSTRALIA AND NEW ZEALAND

### ARRB Group Conferences 2010

The ARRB Group, in recognition of its breadth of experience across the roads and transport industry, is offering two consecutive conferences in 2010: the 2nd International Sprayed Sealing Conference and the 24th ARRB Conference. To celebrate ARRB Group's 50th Year Anniversary, both conferences will be held in Melbourne at the Sebel Hotel, Albert Park, Victoria.



### 2nd International Sprayed Sealing Conference

10 - 12 October 2010, Melbourne (Australia)

The 2nd International Sprayed Sealing Conference, Sustaining sprayed sealing practice, will focus on the practical issues faced in maintaining sprayed seal performance in a world climate of increasing expectations and demands, combined with depletion of known quality materials.

### 24th ARRB Conference

12 - 15 October 2010, Melbourne (Australia)

The 24th ARRB Conference will focus on research outcomes which address emerging issues affecting the road and transport industry, and the global community. The theme of the conference is "Building on 50 years of road and transport research".

To register online or for further information please visit [www.arrb.com.au/conferences](http://www.arrb.com.au/conferences)

## BELGIUM

### 3rd Transport Research Arena

7 - 10 June 2010 in Brussels

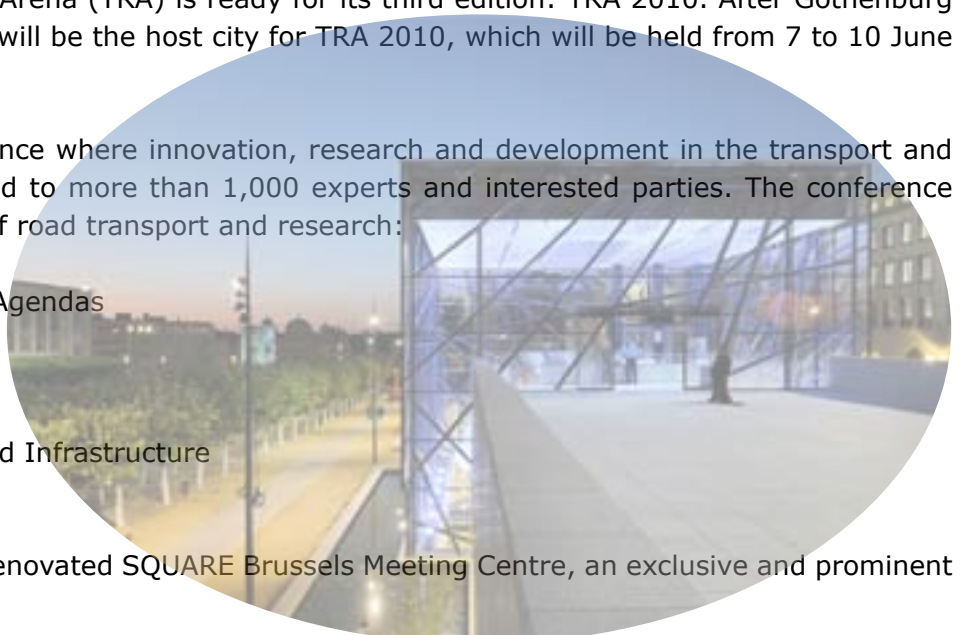
The biennial event Transport Research Arena (TRA) is ready for its third edition: TRA 2010. After Gothenburg (2006) and Ljubljana (2008), Brussels will be the host city for TRA 2010, which will be held from 7 to 10 June 2010.

TRA is the European forum par excellence where innovation, research and development in the transport and road construction sectors are presented to more than 1,000 experts and interested parties. The conference program is covering different aspects of road transport and research:

- European Road Research Needs and Agendas
- Transport, Mobility and Infrastructure
- Safety & Security
- Energy, Environment & Resources
- Design & Production - Automotive and Infrastructure
- Social Importance of Road Transport

TRA 2010 will take place in the newly renovated SQUARE Brussels Meeting Centre, an exclusive and prominent location in the heart of Europe.

For additional information or to register for TRA2010, please visit [www.traconference.eu](http://www.traconference.eu)



## GERMANY

### German Road and Transportation Congress with the exhibition 'Road and Transport 2010'

15-17 September 2010, Mannheim (Germany)

The German Road and Transportation Research Association (FGSV) cordially invites professionals working in the road transport and construction sector to attend the German Road and Transportation Congress 2010 and the exhibition 'Road and Transport 2010' at the Congress Center Rosengarten in Mannheim.

Both events will run from 15 to 17 September 2010.

- A panel of distinguished guests will discuss the challenges of 'user-financing' on 15 September 2010.
- Papers and debates will focus on the current and future orientation of the road and transportation sector.
- At the 'Road and Transportation 2010' exhibition, suppliers will present the latest engineering developments in the fields of traffic planning, road design, traffic engineering, construction materials, road construction, environmental technology, and software.

Reports on the following construction subjects will be made at the German Road and Transportation Congress 2010:

- sustainability in road construction
- road maintenance
- the future of road construction

The papers on traffic telematics will address the following topics:

- road design and road planning
- traffic management
- transport planning and public transport

Some 1,200 people are expected to attend the German Road and Transportation Congress and the 'Road and Transportation 2010' exhibition. But it's not all hard work: in addition to the many fascinating, high-quality presentations, delegates can look forward to meeting colleagues and forging new contacts at this key road transport event.

More information is available at: [www.fgsv.de](http://www.fgsv.de)

## JAPAN

### 11th International Conference on Asphalt Pavement

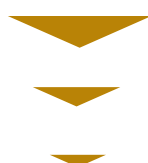
1 – 6 August 2010, Nagoya (Japan)



Japan Road Association, in conjunction with the International Society of Asphalt Pavements, is organising the ISAP NAGOYA 2010 conference, to be held for the first time in Asia. A special Asian session is scheduled for this purpose. The main theme of the conference is "Safe Global Environment" and will offer an excellent opportunity to discuss the latest developments in asphalt pavement technologies. The papers deal with academic, practical and case studies concerning:

- environment and safety,
- structural and surface design for pavements,
- pavement materials,
- construction technologies,
- management,
- low-cost road construction,
- advanced applications.

More information can be found at: [www.isap-nagoya2010.jp](http://www.isap-nagoya2010.jp)





## MALAYSIA

### 8th Malaysian Road Conference

10-13 October 2010, Kuala Lumpur (Malaysia)

The biennial Malaysian Road Conference (MRC) which held its First Conference in 1994 has emerged as the premier national and regional platform for presenting research findings, discussing and exchanging ideas on cutting-edge technologies relating to the development, construction, management and maintenance of roads, highways and related infrastructure.



The 8th Malaysian Road Conference 2010 carries the theme "Towards Sustainable Road Development and Operations". More than 30 local and foreign papers will be presented and discussed at the technical and workshop sessions with one special lecture by an international expert each day.

An exhibition held in conjunction with the conference, offers an exciting and mutually beneficial opportunity to the road engineering industry to introduce and showcase its latest products and services.

Information at: [www.mrc.org.my](http://www.mrc.org.my)

## MEXICO

### 18<sup>th</sup> National Meeting of Road Engineering

14 - 17 July 2010, León (Spain)

The Mexican Association of Road Engineering (AMIVTAC) is organizing its "18<sup>th</sup> National Meeting of Road Engineering", including the "Road Engineering Expo 2010" and academic meetings on the following topics:

- current status, evolution and development of infrastructure for different modes of transport in Mexico;
- coordinated operation between rail, road and sea;
- European experience in the modernization of networks;
- quality Infrastructure;
- highway Safety.



In addition to these plenary sessions, the meeting will include individual meetings, a talk from Rodolfo Felix Valdes, the AMIVTAC-Awards and technology exchange Workshops.

More information at: [www.amivtac.org](http://www.amivtac.org)

## MOROCCO



### 8th National Road Congress

3 - 4 June 2010, Ifrane (Morocco)

The Moroccan Permanent Association of Road Congresses (AMPCR) organizes the 8th National Road Congress of the road under the theme: Great road traffic and structuring of space.

Since its inception, the Moroccan Association of Permanent Road Congresses strives to create synergy between different community members to develop national road technology, thus supporting the progress and development in Morocco.

In this context, the AMPCR organizes its eighth National Road Congress coinciding with the commemoration of the centenary of the World Road Association (PIARC).

Four themes and a panel discussion are planned for the conference:

- Theme 1: Economy and mobility;
- Theme 2: Operation and management of large trades;
- Theme 3: Innovative Technologies and Sustainable Development;
- Theme 4: Bridges and tunnels; Roundtable: What infrastructure integration for better mobility?

Information: [www.ampcr.ma](http://www.ampcr.ma)





## ROMANIA

### 13<sup>th</sup> National Congress of Roads and Bridges

15-17 September 2010, Poiana Brasov (Romania)

The 13th National Roads and Bridges Congress will be organized at one of the most beautiful tourist resorts of Romania, at Poiana Brasov, from the 15<sup>th</sup> to the 17<sup>th</sup> of September, 2010. Following the practice of PIARC - Permanent International Association of Roads Congresses, the National Road Congress is held every four years, aiming at facilitating the exchange of new ideas, technological development and know-how between contractors, consulting and design engineers, academic and research communities, government, as well as public and private agencies involved in the design, construction, maintenance of lasting roads and bridges in the country.

This Congress will mark a significant moment in the rapid modernization and development of the public road network and will reflect the most recent technical achievements of our specialists, focused on the achievement of a harmonious integration of the Romanian roads into the wide European Union transport infrastructures.

The second circular is now available at: [www.apdp.ro](http://www.apdp.ro)

## SPAIN



### Technical Workshop on Middle Barriers and Margins

29 April 2010, Madrid (Spain)

At this workshop, Technical Committees looked towards finding the best design considering security, where the obstacles for vehicles are removed or arranged to avoid any kind of danger. For both the banks and the median barriers, current practices were examined in order to evaluate their safety. The agenda was completed with some references to the integration into the landscape, and consideration of the steps in the median barriers, not always well resolved considering security.

More information available at: [www.atc-piarc.com](http://www.atc-piarc.com)

### Technical Workshop on Bridge Foundations

23rd March 2010, Sevilla (Spain)

During this workshop the following issues concerning bridge foundations were presented:

- mid-slope support
- placed on soft soil of the valley of rivers
- lateral thrust and negative friction in areas of stirrups
- embedding in plaster
- drilling in rocks with varying degrees of alteration
- support found at great depth, etc.

Technical issues concerning existing bridges and surveying their status were also discussed.

More information available at: [www.atc-piarc.com](http://www.atc-piarc.com)



## UNITED KINGDOM

### PIARC UK National Congress 2010

3<sup>rd</sup> November 2010, Birmingham (United Kingdom)

PIARC UK is hosting its annual Congress event this year on Wednesday 3<sup>rd</sup> November 2010 in Birmingham at the Copthorne Hotel.

The theme will be built around road safety and will feature a range of top-class speakers. Feedback from last year's Congress event was overwhelmingly positive and this should prove to be another excellent event. The National Committee is building the Congress event around a visit from the WRA Technical Committee C.1 Safer Road Infrastructure and will draw in world class expertise to the UK transport community as the intention is to have a few members' of the committee speaking at the Congress event.

The UK members' of the PIARC Technical Committees will also be invited for a meeting at the Copthorne Hotel on the day before the Congress event. The PIARC UK National Committee would very much like to see them at the Congress event the following day. The Congress should prove to be a way of bringing the expertise from PIARC technical members both within the UK and internationally to learn, share good practice and network.

Further details will follow on the PIARC UK website, but it is worth saving the date now!

If you would like to be added to the mailing list about this event please email: [justin.ward@ciht.org.uk](mailto:justin.ward@ciht.org.uk)

## Other NC activities and examples of good practice

### AUSTRALIA AND NEW ZEALAND

#### 24th World Road Congress in Mexico City 2011

Austrroads will coordinate an Australian and New Zealand delegation including:

- promote attendance at the Congress,
- invite participation in the Austrroads delegation,
- coordinate hotel arrangements for delegates,
- host a welcome reception for the delegation,
- prepare a handbook for delegation members with details of participants and useful information associated with the Congress and associated activities.



A link has been created from the World Road Association section of the Austrroads site to the congress site:

[www.aipcrmexico2011.org](http://www.aipcrmexico2011.org)

#### Essay Competition

Austrroads will also conduct an Australian and New Zealand joint national competition which will complement the international competition being conducted by the World Road Association in conjunction with the Mexico Congress. Austrroads will promote the essay competition through its newsletter and website and provide material to member organisations for them to promote the national essay competition to young professionals within their organisations.

#### Australasian technical committee activity

Australia and/or New Zealand are represented on 16 out of the 17 technical committees by full or corresponding members. Australian and/or New Zealand representatives are English speaking secretaries to six out of the 17 committees.

As Australasian representatives attend these meetings they provide reports which are circulated to National Committee members and they are also available on the World Road Association section of the Austrroads website. Information on the work of individual committees is being included in the Austrroads newsletter on a rotational basis.

#### Austrroads secondment to World Road Association secretariat

Mozelle Morrison from VicRoads continues her secondment to the secretariat until the Council meeting in October. A selection process is currently underway for the next secondment to follow Mozelle.

More information at: [www.austrroads.com.au/wra\\_australian\\_national.html](http://www.austrroads.com.au/wra_australian_national.html)



## FRANCE

### IDRRIM (Institute for Roads, Streets and Infrastructure for Mobility)



The IDRRIM was created on the 19<sup>th</sup> of January 2010 by the FCRT (French Committee on Road Technology). The institute aims to develop and promote a shared vision of the design, implementation, maintenance, operation and management of roads, streets, infrastructure, travel, public spaces of mobility and related services.

It includes, on a voluntary basis, all relevant actors at national and regional level, masters of public works and private contractors public and private companies, institutions of science and technology, government research and training institutions, public and private and joint public-private associations.

The creation of the IDRRIM was included in the objectives of the voluntary agreement signed on March 25, 2009 under the Grenelle Environment between MEEDDM the Occupation, the Assembly of the Departments of France and the Federation Syntec Engineering. Its implementation will contribute to the success of the overall objectives of this voluntary agreement. Since its inception, the French Committee of PIARC (FC-PIARC) was interested in joining the Institute.

Indeed, several institutions and agencies in FC-PIARC, both public and private, were from the outset stakeholders and engines in the constitution of IDRRIM. Within the IDRRIM, the CF-PIARC can act as a portal to the world and provide a link between members and the international road community.

Among the tasks of the institute are cooperation and coordination among its members. An operational committee will be formed. A first important action for the FC-PIARC is to take an active part in this committee, and add its contribution to the planning and optimization of various technical events (seminars, study days, etc.) held in France, nationally or regionally, by various members of the IDRRIM former president of FC-PIARC, Yves Robichon has been appointed chairman to the institute.

The CF-PIARC considers certainly not have intended to be involved in all of these events. But he thinks he can make a useful contribution whenever the nature of the subject justified in the eyes of the organizers, taking into account experiences and practices abroad, and international comparisons (benchmarking).

Subsequently, the prospect of action for the CF-PIARC in the IDRRIM could be the organization of study days abroad in the image and spirit of the scan turns organized since now two decades, the professionals from the United States (mainly the Federal Highway Administration, FHWA, and the association of state transportation officials, AASHTO). Such days do indeed require extensive preparation, precise knowledge of the countries likely to provide insights relevant to the identification and establishment of prior contacts, and a subsequent follow in preparing the study report.

More information at: [www.cf-aipcr.org](http://www.cf-aipcr.org)

## SPAIN

### The Infrastructure Plan of Mexico and the 24th World Road Congress 2011

24th May 2010, Madrid (Spain)



The PIARC Spanish National Committee prepared the following agenda for the day:

- **Opening**

Ms. Inmaculada Rodríguez Piñero, General Secretary of the Ministry of Public Infrastructures

- **Presentation of Mexico National Infrastructure Plan**

Mr. Oscar de Buen, SCT Secretary of the Mexican Federal Government

- **Introduction to the XXIV World Road Congress Mexico 2011**

Mr. Rodolfo Felix, General Secretary of the Ministry of Public Infrastructures

- **Presentation of activities being carried out in Spain to promote the Spanish participation in the XXIV World Road Congress Mexico 2011**

Mr. Aureliano Lopez Heredia, General Director of Roads. Ministry of Public Works

Complementary information available at: [www.atc-piarc.com](http://www.atc-piarc.com)

## NC Publications and software

### FRANCE

#### Newsletter no. 24 of the French National Committee

The newsletter no. 24 of the French National Committee (CF) has been published in May 2010. It includes an overview on current CF activities, a comprehensive review on the French participation in the 14th PIARC Winter Road Congress in Quebec, the implementation of the IDRRIM (Institute for Roads, Streets and Infrastructure for Mobility) and an outlook on upcoming activities.

Have a look at: [www.cf-aipcr.org](http://www.cf-aipcr.org)



## INDIA

### Publications of the Indian Road Congress



The following publications of the Indian Road Congress (IRC) are available for sale. For the convenience of the users, the list (updated in November 2009) is categorised as follows:

1. IRC Specifications, Standards, Design Codes
2. IRC Special Publications
3. Ministry of Road Transport & Highways
4. IRC Seminar Publications
5. Highway Research Board Publications
6. National Highways Authority of India
7. Ministry of Rural Development (NRRDA)
8. Other Publications
9. Periodicals
10. CDs of Technical Papers

Another series of publications is under print.

Please visit the website of the Indian Road Congress: [secretarygen@irc.org.in](mailto:secretarygen@irc.org.in)

## UNITED KINGDOM

### Proceedings of the PIARC UK Conference 2009

All the presentations of the 2009 PIARC UK Conference, held on 5th November 2009 at the Copthorne Hotel, Birmingham, can now be downloaded at [www.piarc.co.uk](http://www.piarc.co.uk).

Financial meltdown, climate change, regular flooding and heavy snow - these are all recent problems that have affected operational and reputational risk. These challenges are not unique to the UK and speakers from the USA, the Netherlands and World Road Association's Technical Committees provided international perspectives at the event. Session 1 dealt with the operational risk, session 2 covered user risk, Session 3 the Financial Risk and session 4 the environmental risk.

## PIARC Congresses

### 24TH WORLD ROAD CONGRESS 26 – 30 September 2011, Mexico City

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

Visit the website of the congress for download the Call for Papers, the Bulletin no.1 of the Congress and information on PIARC prizes and the exhibition:



[www.aipcrmexico2011.org](http://www.aipcrmexico2011.org)

For further information please contact:

[rfelix@aipcrmexico2011.org](mailto:rfelix@aipcrmexico2011.org)



# 14th International Winter Road Congress 2014

4-7 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. Visit the website of the congress for further information at:

[www.aipcrandorra2014.org](http://www.aipcrandorra2014.org)

XIV CONGRÈS  
INTERNACIONAL  
DE VIABILITAT HIVERNAL  
del 4 al 7 de febrer del 2014

Your opinions and comments to

Friedrich Zotter: [friedrich.zotter@bmvit.gv.at](mailto:friedrich.zotter@bmvit.gv.at)