# BULLETIN OF THE WORLD ROAD ASSOCIATION WORLD ROAD MONDIALE

# March 2016 - n°43

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# SPAIN: RUTAS MAGAZINE



Editoria Bojan Leben Representative of World Road Association National Committees

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**DE LA ROUTE** 

#### Dear colleagues,

The 25th World road Congress in Seoul is over. A very large number of attendees were exchanging opinions of high quality presentations and lively discussions and novelties presented at the Exhibition. I think personally that it is to congratulate the organizers for the excellent organisation of the event also in terms of management and very much fulfilled with friendliness.

Time after the Congress was full of different activities including Christmas festivities and preparations and starting steps for the new Strategic program. This is the reason that this time we decided together with Secretariat to delay and join the two next issues of NC Bulletin.

First I must say that I am very pleased to see more and more people coming to the annual meetings of NCs which for me is a positive feedback and an encouragement that we are heading into the right direction. Members of the NCs need to talk about their problems and exchange their best practices in order to function properly in the overall PIARC community. We are trying to enable that with organizing the NCs' meetings more as a debate and it seems to me that also the one in Seoul was a success in this regard.

Of course there are numerous topics that individual NCs would wish to speak about and we can't guarantee that every subject will be covered and of interest to everyone else. But we are doing our best to listen to you, your ideas, concerns and to provide you with the agenda with the most interesting topics for our further discussions.

Our meeting in Seoul showed that the issue of membership fees clearly is one such topic, that we need to focus more attention on in the future. Our British and French colleagues have volunteered to prepare some starting points for our further actions. Yes, each NC is a separate subject with its own characteristics but we must act as a unified body at least in some issues if we want our position in PIARC community to remain visible and strong for the benefit of all our members.

Finally I would like to wish all of you, your colleagues, families and friends to stay well, happy and enjoy your life.

In expectation of our further collaboration I send you my Kind regards.

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### ARGENTINA



#### **Discussion seminar**

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Discussion seminar based on the results of 25° World Congress of the Highway, with the participation of Argentine delegation and members of the Technical Committees who travelled to Seoul, Korea to take part of the congress.

Seminar on proposals to develop the Strategic Plan of Vision Zero of Road Safety in the Argentina 12<sup>th</sup> January 2016

Day of planning for the XVII Congress of Vialidad and Transit (to be held in October 2016) 24<sup>th</sup> January 2016

Days of planning for the Congress of Rural Ways (to be held on 1st and 2nd June 2016) 8-10 of February, 2015.

**Study "Big Data and Computing in the cloud applied to the Transport"** 21<sup>st</sup> – 22<sup>nd</sup> March 2016

The study will be conducted by prof. Haydee A. Lordi at the headquarters of Argentinian Highways association. Entrance will be limited.

To apply please visit: secretaria@aacarreteras.org.ar

For more information on all above mentioned events, please visit: *www.aacarreteras.org.ar* 

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### ECUADOR



The National committee of Ecuador reports of ist following recent activities:

- Assistance to XXV<sup>th</sup> world Congress of the highway in SEOUL South Korea.
- Attendance to the meeting of The National committees on 1<sup>st</sup> November in the Center of Exhibitions of the COEX, before WRA-PIARC World Congress. As a comment on the meeting, we would like to indicate that discussions were focused too much on explaining the issues that we believe were not so important, since each NC establishes its own mechanisms for the collection of funds for their activities and we believe that what is important is to know if they were OK or not with their economic contributions to PIARC.
- Continuation with the making of activities of the national Committee for the next year
- Selection of members of the different technical Committees and groups of national study.

Finally we would like to wish all the members of different National Committees our best wishes for the year 2016.



The Italian National Committee concluded 2015 accomplishing numerous initiatives that anticipated the orientations established in the Strategic

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Plan 2016-2019, which gives great relevance to communication and spreading of PIARC technical products and to scouting activities addressed to the road community especially aiming at young Italian professionals in the road sector.

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The Italian National Committee has always been the collecting point for "road knowledge" but wants today to take a role as promoter of technical innovations which are proposed by the Italian entrepreneurial sector. In this way we intend to give voice not only to the activity of big companies, but also to those small Italian entrepreneurial realities whose products could result very useful for all: road administrations, policy makers and road users. In this regard, Le Strade magazine, one of the most important Italian publications in the road sector, has published various articles where Piarc Italy presents entrepreneurial initiatives of new technologies. Last December, Piarc Italy has patronized a start-up of young researchers from the University Istituto Sant'Anna in Pisa, that designed a Smart Tyre: a new technology applied to car wheels enabling the collection of data and its communication to the user so as to detect tyre wear and prevent road accidents - was awarded many national and international prizes, making PIARC spreader of the road "culture". With the aim of opening the road sector to young professionals, the Italian National Committee promoted a call for their membership in the new national technical committees that are about to be formed after the Seoul Congress and launched the new 2016-2017 cycle. In so doing, we expect more and more young professionals in the road sector to join PIARC and to bring new ideas and experiences to develop the technical work of the Committees. Such initiative has been realized thanks to LinkedIn, which is one of the means of diffusion specifically indicated in the Strategic Plan on which PIARC is present together with a Facebook and a Twitter profile.

The main event that characterized the year 2015 however was the XXV<sup>th</sup> World Road Congress, held in Seoul in November, and huge efforts and resources

have been engaged for its organization.

For this 25<sup>th</sup> edition Italy has not only brought to Seoul its main and traditional supporters such as Anas and Aiscat but has given room to important universities, such as University Politecnico di Milano and to the Italian construction industry with Astaldi, one of the main building companies operating in the road sector both in Italy and abroad. The Italian contribution to the World Congress included important documents on international transport systems, road pavements, construction of bridges and policies on road maintenance, which arouse great interest. In particular, after the opening ceremony on Tuesday 3<sup>rd</sup> with the participation - apart from the First Delegate Ciro Esposito and the INC Secretary General Domenico Crocco - of the Ambassador to the Republic of Korea, Marco Della Seta which cut the ribbon. 140 guests were present to the ceremony. The Italian Pavilion - which occupied an area of about 108 m<sup>2</sup> - hosted various workshops organized by the exhibitors: on Wednesday November 4th Anas International Enterprise illustrated ANAS activities abroad showing the methodologies and the technological innovations aiming at the optimization of the life-cycle of the road infrastructures to improve the quality and safety of road activities. Anas S.p.A., the Italian national roads administration, held its own workshop illustrating its international activities all over the world. On Thursday 5th, Astaldi held a workshop illustrating the project, which is today underway, of the 3rd Bridge over Bosphorus in Turkey, which is to be included among the Italian excellence abroad.

Last but not least, the recognition of Italy's emerging role in PIARC is the appointment of two Italian experts to two of the most prominent technical bodies within PIARC. Chair of the world policies and programs on road safety TC C.1 has been assigned to Roberto ARDITI, director Scientific Relations Direction from SINA Società Iniziative Nazionali Autostradali, while Chairman of the Task Force Security is Saverio PALCHETTI from ANAS who has been in charge of strategic international appointments. These two

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appointments represent a sign of great confidence that PIARC recognizes to Italy.

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### MALAYSIA



Minister of Works leads Malaysian Delegation to the 25th World Road Congress 2015 in Seoul, Korea

One of the largest delegations to the 25th World Road Congress 2015 in Seoul, Korea was from Malaysia. The close to 100-member delegation was led by the Minister of Works Dato' Sri Haji Fadillah bin Haji Yusof. The delegation included seven members of a cultural group from Universiti Kebangsaan Malaysia who showcased the Malaysia's traditional dances at the Malaysian Pavilion.

The Malaysia Pavilion was officially opened by the Minister of Works Dato' Sri Haji Fadillah bin Haji Yusof. The short and simple ceremony on 2nd November at 6.00 pm was attended by officials of PIARC, other exhibitors and members of the Malaysian Delegation. The design of the pavilion was a modern concept of a Malay traditional structure.

Over and above the enlightening pictorial display and video presentations on Malaysia's road infrastructure development at the pavilion, the entertaining performances of the cultural group was a major draw to the pavilion. The inaugural performance was held following the official opening of the pavilion by the Minister. There were two performances daily throughout the duration of the exhibition, at around noon and in the evening.

As it had been the norm, a REAM Delegation

dinner was organised on 2nd November. The guest of honour was the Minister of Works who graced the occasion. Dato' Sri Haji Fadillah bin Haji Yusof who was very much impressed with the workings of the WRC requested a study be made on the possibility and viability of hosting the 27th WRC in Malaysia in 2023.

REAM also organised a 2-night 3-day post congress study tour to Busan beginning 6 November.



The Minister of Works Malaysia Dato' Sri Haji Fadillah bin Haji Yusof at the 25th World Road Congress Ministerial Session



The Official opening of the Malaysian Pavilion by the Minister of Works, Malaysia



The REAM Honorary Secretary General Dato' Ir. Dr. Ashaari bin Mohamad delivering a talk on REAM and Malaysia at the PIARC Pavilion

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Views of the Malaysian Pavilion



The Malaysian cultural performance, following the official opening ceremony



Some of the Malaysian delegates during the study tour to Busan

#### 2<sup>nd</sup> IRF Asia Regional Congress

16<sup>th</sup> – 20<sup>th</sup> October 2016, Kuala Lumpur, Malaysia

Event will be jointly organized with the International Road Federation and will be held at the Putra World Trade Centre (PWTC) in Kuala Lumpur. The first in its series was held in Bali in 2014. Interested National Committee members are invited to send in their abstracts for consideration.





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**SPAIN** 



**Technical Conference: Guide for drawing the maintenance plan for bridges** 5<sup>th</sup> November 2015, Madrid, Spain

This successful Conference has been jointly organized with ACHE (Asociación Científico -

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*Técnica del Hormigón Estructural* - Scientific and Technical Association for Structural Concrete). On the occasion of this event the PIARC Spanish National Committee and ACHE have published a book including the presentations of this Conference. A book has been published with the presentations of this event. Conference attendees have received a free copy of this book.

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### SWITZERLAND

The National Committee Switzerland was present at the World Road Congress in Seoul with a stand held together with the Swiss Federal Road Office (FEDRO). A successful cocktail reception took place on 3<sup>rd</sup> November, 2015 in attendance of the Ambassador of Switzerland.

Among many other contributions, the National Report *Co-Modal Freight Transport: Important Results from the Swiss Freight Transport Research Programme* as well as three communications in the fields of *Urban Freight, Improvement of Road Safety* and *Urban Mobility* were selected to be presented by Swiss delegates during the sessions.

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### **UNITED KINGDOM**

The UK National Committee was pleased to be able to send a strong delegation to the 25<sup>th</sup> World Road Congress in Seoul in November. The delegation provided a good number of speakers and papers as well as attendees. The fulcrum of the delegation was around the UK Pavilion that attracted much interest from others around the world.

In Seoul, National Committee representatives met and the Chairman of the UK National Committee, Andrew Boyle, presented a report on work he and the UK had been doing to raise the profile of the Association through the National Committees and ways in which we might make that happen so that the excellent work that the Association does is recognised and used by practitioners. This work will be ongoing in the New Year with Andrew meeting with colleagues in France to complete the report and then present the findings of the



All those attending this event have received a free copy of the book.

### Technical Conference: Person responsible for the safety of road tunnels

18th November 2015, Madrid, Spain

Conference was based on the European Union Directive 2004/54/E and several questions related to the professional independence of the person responsible for the Safety of Road Tunnels have been raised: training and knowledge, involvement at different stages as well as functions.



Other NC activities and examples of good practice

**NC Publications and Software** 

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study, with recommendations, to the Executive Committee meeting in April.

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Andrew Boyle said: "The UK delegation found the Congress stimulating, giving opportunities not only to meet old friends and make new ones, but to share best practice and hear from colleagues around the world of the advances that each are making to improve their networks for the benefit of their users and customers. The opportunities provided by having a pavilion in the exhibition provided ample scope to do business with existing and new customers and contacts and to share what the UK is doing."

Work is underway to gain feedback from the UK delegates to the World Congress to provide an update to the transport community within the UK on what international activities have been occurring. the UK will be reporting on this in more detail in the February edition of Transportation Professional and also publishing the report on the website *www.piarc.co.uk* 



#### **RUTAS Magazine**

In the next issue of RUTAS Magazine (n<sup>o</sup> 165) we are going to publish an extensive article on the XXV<sup>th</sup> World Road Congress, held from  $2^{nd}$  to  $6^{th}$  November 2015 in Seoul.

Additional information available at: www.atc-piarc.com