Rapport d'activités des CN 2010

2010 Activity Report of NCs

RÉSUMÉ

SUMMARY

Article / QuestionItem / QuestionSvp, écrivez votre texte iciPlease, enter your text here

1. Information générale

1. General information

Pays	Country
España (- Espagne)	Spain

Nom du CN Comité Nacional Español de la AIPCR Name of NC PIARC Spanish National Committee

Président du CN	Chairman of NC
Mr. Roberto Alberola García	
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Secrétaire du CN

Secretary of NC

Mr. Francisco Caffarena Laporta

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Nombre the membres collectifs /	Number of individual / collective
individuels	members
102 individual members / 194 collective members	bers

Organisation et structure

Organisation and structure

The Technical Road Association - ATC (Asociación Técnica de Carreteras - ATC) provides the secretariat for the Spanish National Committee of PIARC.

ATC has 20 national committees, 12 active, with approximately 30 members per committee. They must support international members as well as studying interesting themes in Spain.

2. Conferences, seminaires, réunions des CT en 2010	2. Conferences, Seminars, TC meetings in 2010

Organisation des CN:
nationale/internationale

Organisation by NCs: national/international

Technical Symposium on prefissuration of cement-treated layers Madrid, September 29, 2009

Seminar on operation of highways and the environment - An integrated approach 22 October 2009 in Madrid

Seminar on groups bituminous and micro agglomerates in cold Madrid, 29 october 2009

Fifth Symposium on Road Tunnel 24-26 February 2010 in Bilbao

Conference of Singular Bridges Foundations A Coruña 23th march 2010

Technical workshop on median barriers and margins Madrid, April 29, 2010

MEXICO, INFRASTRUCTURE PLAN AND XXIV WORLD ROAD CONGRESS 2011 Madrid, May 24, 2010 - 11:30 h

Travail conjoint avec d'autres organisations nationales	Joint organisation with other national institutions

Travail conjoint avec d'autres CN Joint organisation with	with other NC
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Réunions des CT

TC meetings

A-3, "Rural Road Systems and Accessibility to Rural Areas" Madrid. CEDEX 25th February 2010

D.1 "Management of Assets" 7- 9 April 2010, Murcia

Finance Commission of PIARC Madrid 26 , 27 April 2010

3. Publications en 2010

3. Publications in 2010

Publications nationales, rapports National publications, reports

Book stating lectures on **Technical Symposium on prefissuration of cement-treated layers**

Book stating lectures on Seminar on operation of highways and the environment - An integrated approach

Book stating lectures on **Seminar on groups bituminous and micro agglomerates in cold**

Book stating lectures on Fifth Symposium on Road Tunnel

Book stating lectures on Conference of Singular Bridges Foundations

Articles dans Routes/Roads

Articles in Routes / Roads

Bulletin national ou revue des CN	National newsletter or magazine of
	NCs

The Spanish National Committee publishes a bimonthly magazine, Rutas (Routes in Spanish language), which is sent to ATC members and to several Latin-American countries.

The Spanish National Committee has created a new space on its website which offers the possibility of downloading the magazine in digital format.

4. Soutien aux premiers délégués 4. Support to First Delegates

Nomination des membres des CT Nomination of TC members

Spain is represented in 19 of the 20 Technical Committees with 39 delegates

Enquêtes et sondages

Surveys and questionnaires

A survey has been distributed to delegates during each event. Until now the Spanish NC activity is obtaining outstanding marks

5. Congrès de l'AIPCR

5. PIARC Congresses

Congrès mondiale de la route, Mexico2011 World Road Congress, Mexico2011 (participation, préparation)City (participation, preparation)

This event has been organized in Madrid

MEXICO, INFRASTRUCTURE PLAN AND XXIV WORLD ROAD CONGRESS 2011 Madrid, May 24, 2010 - 11:30 h

6. Autres activités en 2010 6. Other activities in 2010

Assemblée générale, réunions avec les membres des CT, rencontres avec d'autres organisations nationales

The General Assembly took place on the 28th June 2010

Relations internationales

International relations

Promotion de l'AIPCR

Promotion of PIARC

NCs' website	
Other business	
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RAPPORT DÉTAILLÉ SUR DES POINTS CULMINANTS

DETAILED REPORT ON HIGHLIGHTS

Technical Conference, on prefissuring of cement-treated layers

Madrid, September 29, 2009

Held in the Assembly Hall of the Center of Studies of Applied, CEDEX



Developed initially in countries like France and Germany, pre - fissuring started in Spain in the 80s of last century. However, it has been since 2002 when it has experienced a very important impulse in our country as, according to the standard Norm 6.1-IC, it has became mandatory for higher traffic categories.

In these seven years many roads have been pre-fissured depending on several Road Administrations, sometimes using originally methods developed in other countries and sometimes using some methods developed directly by the contractors. Therefore it was considered appropriate to organize this Conference , on one hand as to explain the objectives, regulations and available methods, and on the other hand as an exposition of practical experiences.

A round table was dedicated to discuss the economic and technical aspects of the road pavements.

The Road Pavement Committee and the Spanish Institute of Cement and its Applications (IECA), organizers of this Conference, are confident that it will be useful for all those interested in the road pavement layers treated with cement, which are currently the most widely used on the Spanish roads.

Conference on Road Management and Environment

Madrid, October 22, 2009

Held in the Assembly Hall of the Studies Center for Applied Technologies, CEDEX



The purpose of this meeting was to implement a methodology for collecting and processing information to normalize action patterns in case of conflict between road and environmental values in a similar way as in other fields of road management, such as traffic or maintenance.

Technical Conference on Slurry and cold microsurfacing system,

Madrid, October 29, 2009

Held in the Assembly Hall of the Studies Center for Applied Technologies, CEDEX

JORNADA TÉCNICA LECHADAS BITUMINOSAS Y MICROAGLOMERADOS EN FRÍO
Madrid, 29 de octubre de 2009
Moderadores de la Jornada Adolfo Güell Cancela Andrés Costa Hernández
Organizan:

An overview of this technique in Spain has been analyzed, as well as the materials used, the prospects and means of production and future prospects, and also the new Article 540 of the current PG-3, which should be updated following the new rules laid down in European Standard BS EN 12,273 and 12,274 and the benefits in respect of *such treatment*, especially for improving the surface characteristics (texture and slip resistance) of pavements. This Conference has been a platform for responsible of Road Administrations, for Consultants and Material Testing Laboratories. It was also addressed to all Spanish construction companies and manufacturers, as all of them should know in detail this technique of excellent features and very good value for money.

affect the tunnel security.

The V Symposium of Tunnels under the heading "Security for the tunnels of the XXI century"

will take place on 24, 25 and 26 February 2010 in the Euskalduna Palace in Bilbao.



With the Royal Decree 635/2006 of 26 May about a minimum of safety requirements in road tunnels, it becomes mandatory for all tunnels in project, under construction and in service, to comply with the new rules that represent a new culture in the engineering of tunnels. Therefore periodic drills are required.

Thus we need to open a debate with the Head of Security, Director of Operation and Inspection Agencies as to clarify ideas for all new concepts that have been put on the table. Lastly, we shall also need to establish a discussion forum in relation to risk analysis provided in the decree and its methodology. This risk analysis should take into account all factors that

To address these issues, the Spanish National Committee organizes the V Symposium

under the heading "Security for the tunnels of the XXI century" to be held in February 2010 in the city of Bilbao, where the works of the Metropolitan South Variant has been started including the bitube construction of six tunnels with a total length exceeding 11 x 2 km.

More information :

www.congresosatcpiarc.es www.atc-piarc.com

Conference of Singular Bridges Foundations

A Coruña 23th march 2010

Under the name "Singular Bridges Foundations", the Technical Committee on Geotechnics of the Technical Association of Roads, Spanish National Committee of PIARC, is organizing the second call of this conference because of the success it had in the first call in A Coruña on 22 April 2009

The day will aim to collect impressions of professionals on design, construction and maintenance of bridges. It includes the ability to offer some free communications on these issues.

Following the tradition of the conferences, a new publication will be edited by the Spanish National Committee.



Technical workshop on median barriers and margins

Madrid, April 29, 2010



JORNADA TÉCNICA SOBRE

MEDIANAS Y MÁRGENES

Madrid 29 de abril de 2010 Comité Técnico de Carreteras Interurbanas y Transporte Integrado Interurbano



MEXICO, INFRASTRUCTURE PLAN AND XXIV WORLD ROAD CONGRESS 2011 Madrid, May 24, 2010 - 11:30 h

