

Rapport d'activités des CN 2016

2016 Activity Report of NCs

Informe de actividades 2016

RÉSUMÉ**SUMMARY****RESUMEN****1. Information générale****1. General information****1. Información General****Pays**

ARGENTINA

Country**País****Nom du CN**

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Nombre the membres collectifs / individuels	Number of individual / collective members	Número de miembros colectivos / individuales
305/114		

2. Conferences, seminaires, réunions des CT en 2016

2. Events, organized by national, committee in 2016

2. Conferencias, reuniones de CT en 2016

Nationale / internationale

National / international

Nacional / internacional

- **Seminar on proposals to develop the Strategic Plan of Vision Zero of Road Safety in the Argentina.**
- **Day of planning for the XVII Argentine Congress of Road Administration and Traffic** (to be held in October 2016).
- **Workshop working together with the Webinar of the International Road Federation (IRF): "Value for Money in PPPs"** , to discuss a more subjective approach of the PPPs compared to traditional public sector procurement, with the participation of public agencies, professional technical and financial private sector, sponsors, contractors, operators and investors interested in the sector.
- **Seminar based on the Webinar of the International Road Federation (IRF): "Justifying a Maximum .05 Blood Alcohol Concentration as the Global Standard"**, to discuss the necessary laws and steps to carry them out in Argentina. The event had the special participation of the Technical Committees STC Committee C.1 "National Road Safety Policies and Programs" and STC Committee and C.2 "Design and Operations of Safer Road Infrastructure" and road safety experts from the public sector.
- **New versions and update information of the "Geographic Information System (GIS) of the Argentinian Road Network" , along with a proposal for the construction of an "Atlas for Argentina".** Several meetings and presentations.
- **Continuous updating of the Horizontal Signaling Manual jointly with the National Roads Authority of Argentina.** Several meetings and presentations
- **Development of a new Vertical Marking Manual for the National Roads Authority of Argentina.** Several meetings and presentations.
- **Refresher course on "Urban and Rural Road Safety Audits"**, organized by the Committee on Road Safety of the Argentinian Road Association (AAC), designed to educate auditors and inspectors of road safety and to promote the use of these techniques in the areas of planning, design and construction.
- **New advances in the development of courses and seminars held in conjunction with the Foundation for Professional Transport (FPT).**
- **Development of various programs for dictation of Training Courses in Human Resources, for the National Roads Authority of Argentina (DNV).**

2. Conferences, seminars, réunions des CT en 2016**2. Events, organized by national, committee in 2016****2. Conferencias, reuniones de CT en 2016****Nationale / internationale****National / international****Nacional / internacional**

- **Development of Proposed Regulations for the Road Design Manual of the National Roads Authority of Argentina** Several meetings and presentations.

- **Continuous and active participation of the AAC along with the IRAM (Argentinian Institute of Standardization and Certification) in the Revision of the National and Mercosur Standards.**

- **Joint activities with the Argentinian Federation of Business Entities Motor Carrier Freight (FADEEAC).**

- **Workshop on "Theory and Practice of injected Concrete", organized by the AATES (Argentinian Association of Tunnels and Underground Spaces) with the sponsorship and support of the Argentinian Road Association (AAC).** The workshop was held in the Auditorium of the Department of Buildings and Structures of the Faculty of Engineering, University of Buenos Aires (UBA). The practical tasks, in real time were performed on a construction site in the City of Buenos Aires. El workshop was aimed at companies related to the construction of underground works and tunnels.

- **Realization of the "Argentinian Congress of Rural Roads (Declared of Provincial Interest)", convened by the Argentinian Road Association - AAC,** and organized together along with: the Municipality of Olavarria, the Faculty of Engineering of the Center National University, the Argentinian Institute of the Portland Cement and the House of the Stone of the Province of Buenos Aires, with the participation of 350 congressmen, national and provincial authorities, mayors from different jurisdictions, representatives of organizations of producers and technicians, all of them interested in move forward in a specific policy to define plans for a forgotten sector of the argentinian road network: the rural roads, closely linked to production. 29 and 30 June 2016. Convention Center. Olavarría (Province of Buenos Aires)

Objectives of the Congress: 1. **Generate a space conducive to update, increase and consolidate knowledge about the different technical solutions that allow the permanent transitability of rural roads.** 2. **Encourage the exchange of ideas and experience on the alternatives for the generation of economic resources and methods of financing for the management and conservation of the tertiary roads.** 3. **Promote the transfer of technology and knowledge,** also presenting successful experiences carried out in different points of ur country. 4. **Discuss the impact of the rural roads in the productive system and national logistics** driving a possible plan for a definitive solution to the secondary and tertiary roads of the country.

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- **Celebration of the 64th anniversary of the Argentinian Roads Association (AAC, Buenos Aires, Argentina)**, with the presence of Minister of Transport of Argentina and senior officials of road and transport sector, the public sector and the private sector, that outlined the guidelines of the new sector policy and pledged his support to the activities of the Association.

- **Conference on Rural Roads "Rural Roads: A brake on development"**, As part of the 130 ° "Exhibition of Livestock, Agriculture and Industry", the largest rural sample of the country, the Argentinian Road Association was invited to organize the conference. It had the presence of mayors of rural municipalities in the provinces of Buenos Aires and Santa Fe, agricultural producers, provincial and national officials and representatives of the different sectors involved in the problem. The opening ceremony was attended by the president of the Argentinian Road Association, the vice president of the Argentinian Rural Society and the director of the Argentinian Institute of Portland Cement, who raised the need to create spaces like this, where it is possible to discuss the impact of rural roads in the national production and logistics system; and where plans are boosted to achieve a definitive solution to the problem of the poor state of the tertiary network in the country. In a Round Table several mayors of the province of Buenos Aires, agreed that it would be very important to have a provincial and / or national plan to support financially and technically to the municipalities in this regard. The former president of the Argentinian Road Association then presented the work done by the Association for the realization of a possible Plan to provide a definitive solution to the preservation and improvement of rural roads system in the country. 20 of July 2016.

- **Seminar Celebration of the Road Safety Day in Argentina**, Organized by Argentinian Road Association – AAC, a seminar was held and in which were presented the plans of the National Highway and the National Road Safety Agency, and the coordination activities thereof. Also the director of the National Road Safety Observatory raised the current situation and the new activities to be developed to improve the quality of the information in the Observatory. The Association also raised the advances in its Zero Vision proposal, since its launch a year ago in this same place, and in the present.

- **Course "Big Data and Computing in the Cloud applied to Transport"** (AAC, Buenos Aires, Argentina) in which the following concepts were developed: 1) Big Data, 2) new technologies available for analysis and data storage, 3) information security, 4) Big data: application in transport and new challenges. The course was aimed at professionals and officials from the public and private sectors, working in the road sector and the transport sector in general, which have basic skills in information technology with the objective of introduce them in the importance of Big Data in Transport.

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- **Seminars on applicative road safety in the Provinces of Chaco, Santa Cruz, other cities of the Patagonia, and Northwest provinces of Argentina**, organized by the Argentinian Roads Association. The aim was to discuss road safety measures from the improvements in road infrastructure, road marking and road operation.

- **Launch of the XVII Argentine Congress of Road Administration and Traffic (24 to 28 October 2016) Rosario, Argentina:** - headed by the mayor of the city of Rosario, Dra. Mónica Fein and with the attendance of the General Manager of the National Roads Authority, the president of the Argentina Association of Roads - AAC, the Minister of Infrastructure of the Province of Santa Fe, the director of the Argentine Institute of Portland Cement, the President of ITS Argentina, and President of the Permanent Commission of Asphalt, along with a significant presence of ministers, officials and national, as well as members of local and national press.

- Revision of the manual on PIARC Intelligent Transport Systems (Contracts Module Review AIPCR -F3 Finance Contracts) held in the special working group and PIARC ITS America .

- Collaboration with the World Road Assotiation in the spanish translation of the Manual Road Network Operations (RNO) and ITS Manual. <http://rno-its.piarc.org/en> (currently in English only, French and Spanish versions to follow)

Travail conjoint avec d'autres CN

Joint organisation with other NC

Organización conjunta con otros CN

Joint activities along with the NC of Uruguay and Chile

Réunions des CT	TC meetings	Reuniones de CT
<p>Regular meetings of the National Committee, held in the Association, with the participation of the 11 technical committee members.</p> <p>-Technical Committee members meetings with local experts to outreach the issues and proposals discussed in the various sessions.</p> <p>-Participation of representatives of the Technical Committees of the Argentine Committee of PIARC in regular meetings and seminars TC PIARC in 2016. (Kik off meetings in France and webex meetings).</p> <p>- TC B4 Freight, conference and meeting at Foz do Iguaçu November 9-11th. Committee member's participation and authorities of the Argentinian Road Association.</p>		

3. Publications en 2016

3. Publications in 2016

3. Publicaciones en 2016

Publications nationales	National publications	Publicaciones nacionales
<p>- All the materials were included in the official Argentinian Road Association website: www.aacarreteras.org.ar and the Argentinian National Committee website: http://aacarreteras.org.ar/piarc/comite-argentino.html</p> <p>- Different newsletters on the activities of the Committee.</p> <p>- “Carreteras” Magazine. Year LIX – No. 221 – 222 – 223.</p> <p>Publications :</p> <p>- “Reduction of Construction Time and Costs of Road Pavements” Spanish version (AIPCR/PIARC) - France 2012</p> <p>- “Maintenance Methods and Strategies” Spanish version (AIPCR/PIARC) France 2013</p> <p>- “Importance of Road Maintenance” Spanish version (AIPCR/PIARC) France 2014</p> <p>- “Horizontal Signaling Manual” Asociación Argentina de Carreteras- AAC; Buenos Aires, Argentina, 2013</p> <p>- “Basic Transit knowledge for drivers” Asociación Argentina de Carreteras- AAC; Buenos Aires, Argentina, 2015</p>		

Articles dans Routes/Roads**Articles in Routes / Roads****Artículos en Routes/Roads**

- In the previous cycle the NC has participated in the revision of articles and some articles have been selected to be published.

Bulletin national ou revue des CN**National newsletter or magazine of NCs****Revista o carta electronica nacional del CN**

- Information published on the Association website and several national universities websites.

-Committee activities have been published on “Carreteras” magazine and other important sector magazines, and several newspapers.

-Activities outreach through communication tools such as Facebook, Twitter, etc.

4. Soutien aux premiers délégués**4. Support to First Delegates****4. Apoyo a los Primeros Delegados****Nomination des membres des CT****Nomination of TC members****Nombramiento de los miembros de los CT**

The National Committee of Argentina has appointed 13 representatives who participate in 11 technical committees for the 18 technical committees of PIARC, within the current cycle .There are 3 corresponding members and 10 full members of which 5 are Spanish-speaking secretaries within their respective committees.

1. Spanish-speaking Secretary: Haydee Alicia LORDI (Argentina) A.2 Road Transport System Economics and Social Development
2. Spanish-speaking Secretary: Daniel RUSSOMANNO (Argentina) B.1 Road Network Operations/Intelligent Transportation Systems
3. Spanish-speaking Secretary :Juan Emilio RODRIGUEZ PERROTAT (Argentina) C.1 National Road Safety Policies and Programs
4. Spanish-speaking Secretary: Oscar FARINA (Argentina) B.3 Sustainable Multimodality in Urban Areas
5. Spanish-speaking Secretary: Diego CALO (Argentina) D.2 Pavements

- AAC is funding travels to members of the technical committees to attend meetings.

Enquêtes et sondages	Surveys and questionnaires	Encuestas o cuestionarios

5. Congrès de l'AIPCR	5. PIARC Congresses	5. Congresos PIARC
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Congrès mondial de la route, Séoul 2015 (participation, préparation)	2015 World Road Congress, Seoul (participation, preparation)	Congreso Mundial de la Carretera, Seúl 2015 (participación, preparación)
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Seoul Congress 2015

- Promotion of the Congress: communication via websites, "Carreteras" Magazine, publishing material and its distribution
- The Argentinian Road Association in its capacity as National Committee had an active participation of professionals from both the public and the private sectors in the various activities of Congress. The argentinian delegation included more than 20 members who were part of the Argentine Committee of the World Road Association. They presented more than 25 papers and made 10 presentations at the sessions of the congress. In addition, the Argentine representatives coordinated or chaired some special sessions and were part of the various workshops and meetings on various topics facing each committee, highlighting not only the Argentina presence, but also the presence of the Spanish language in congress.
- Discussion seminar based on the results of 25° World Congress, with the participation of Argentine delegation and members of the Technical Committees

XV International Winter Road Congress Gdansk (Poland) from 20 to 23 February 2018

- Dissemination of Congress dates and newsletters of the call for papers.

6. Autres activités en 2016**6. Other activities in 2016****6. Otras actividades 2016****Relations internationales****International relations****Relaciones internacionales**

- Continue working with the Transportation Research Board (TRB) in 2016 with the scientific committee: Transportation and Economic Development (ADD10). AAC is also currently participating in the following TRB committees: Transportation Economics (ABE20), Transportation Education and Training (ABG20) and Roadside Safety Design (AFB20) and in the review of scientific documents for the TRB 2017 annual events (Washington DC, USA. Academies of Sciences, Engineering, and Medicine.)
- Relations with Latin American road institutions, World Bank, Inter-American Development Bank and the Andean Development Commission, Latin America and the Caribbean (INTAL).
- Relations with various universities mainly in UK and EE.UU.
- Active participation of the NC in regional activities promoted by the International Road Federation (IRF) or other regional institutions.

Promotion de l'AIPCR**Promotion of PIARC****Promoción de PIARC**

- PIARC activities have been published on "Carreteras" magazine, other major magazines and newspapers of the sector as well as in different media: web pages (AAC, universities, etc.), Twitter, Facebook, etc. Also they have spread in national and international universities, conferences, seminars and congresses and important institutions (World Bank, Inter-American Development Bank (IDB), etc.)
- Invitations at the XVII Argentine Congress of Road Administration and Traffic. 24 to 28 October 2016. Rosario, Argentina, to TCs B.1 Road Network Operations/Intelligent Transportation Systems, B.3 Sustainable Multimodality in Urban Areas and B4 Freight.
- Also is being promoted among members of the road sector, increased memberships to PIARC

Site Internet des CN**NCs' website****Página web del CN**

- The argentinian NC holds an exclusive area for the representatives of the Technical Committees, where a major source of bibliographic data and various publications is included. (<http://aacarreteras.org.ar/piarc/comite-argentino.html>)

Autres choses

Other business

Otros asuntos

XVII Argentine Congress of Road Administration and Traffic. 24 to 28 October 2016. Rosario, Argentina. www.congresodevialidad.org.ar

Argentine Congresses of Road Administration and Traffic are a forum to discuss and exchange experiences for all those professionals and technicians involved in road management and traffic issues, both in the private or public sector, and in rural or urban areas. They are also a great opportunity for all those involved in road planning, design, construction, maintenance, management and safety to share different experiences and enrich with the knowhow of both Argentine and foreign colleagues. This year's motto is "**A View into the Future of Roads and Transport**". An excellent technical agenda will cover all those topics related to road administration and traffic, in a broad and multidisciplinary approach. Argentine Congresses on Road Administration and Traffic have already overcome national boundaries and, therefore, this XVII Argentine Congress on Road Administration and Traffic will be one of the most important technical forums of 2016. Congress Activities

Along with the XVII Argentine Congress on Road Administration and Traffic will have place the following events:

- **III International Seminar on Concrete Roads organized by the Argentine Institute of Portland Cement**
- **XI International ITS Congress held by ITS Argentina**
- **XXXVIII Asphalt Reunion organized by the Asphalt Standing Committee**
- **9° Expovial Argentina 2016**

Congress Activities

1. Opening by the Minister of Transport and conferences by Ministers of the region
2. Federal Agencies, Argentine Institute of Transport, Federal Highway Council, Transportation Federal Council and the Federal Road Safety Council Meetings
3. Special lectures delivered by leading national and international experts
4. Presentation of selected papers for discussion
5. Round tables and workshops on high capacity vehicle, urban mobility and road security in the region
6. Knowledge exchange sessions on ITS, Asphalt and Concrete
7. Regional and international experiences of transport projects presentations
8. Conferences on Urban Mobility and Sustainable Mobility
9. Special conferences given by international experts in the area of infrastructure development

All these activities will include the participation of experts from the technical committees of the World Road Association

Autres choses	Other business	Otros asuntos
	 <p>XVII CONGRESO ARGENTINO DE VIALIDAD Y TRÁNSITO 9º EXPOVIAL ARGENTINA 24 AL 28 DE OCTUBRE 2016 - ROSARIO</p> <p>UNA VISIÓN PARA EL FUTURO DE LAS CARRETERAS Y EL TRANSPORTE A VIEW INTO THE FUTURE OF ROADS AND TRANSPORT</p> <p>ORGANIZAN: Asociación Argentina de Carreteras, CONSEJO VIAL FEDERAL, Vialidad Nacional COORDINAN: ICPA, COMISIÓN PERMANENTE DEL ASFALTO, ITS ARGENTINA</p>	

RAPPORT DÉTAILLÉ SUR DES POINTS CULMINANTS

DETAILED REPORT ON HIGHLIGHTS

INFORME DETALLADO SOBRE ASPECTOS DESTACADOS