

Rapport d'activités des CN 2015

2015 Activity Report of NCs

RÉSUMÉ**SUMMARY**

Article / Question

Item / Question

1. Information générale**1. General information****Pays****Country**

ARGENTINA

Nom du CN**Name of NC**

ARGENTINIAN ROAD ASSOCIATION

Président du CN**Chairman of NC**

Guillermo M.Cabana
 Argentinian Road Association
 Av PaseoColon8237th.floor
 ZIP Code: C1063ACI
 Phone: +54-114362-0898/1957
 Email:presidencia@aacarreteras.org.ar/
secretaria@aacarreteras.org.ar

Former Chairman of NC

MiguelAngelSalvia
 Argentinian Road Association
 Av PaseoColon8237th.floor
 ZIP Code: C1063ACI
 Phone: +54-114362-0898/1957
 Email:presidencia@aacarreteras.org.ar/
secretaria@aacarreteras.org.ar

Secrétaire générale du CN	Secretary of NC
<p>Haydée A. Lordi Senior Transport Economist Technical Secretary National Committee PIARC Argentina Av. Paseo Colon 823 7th Floor ZIP Code: C1063ACI Phone: +5411-4362-0898/1957 hlordi@aacarreteras.org.ar</p> <p>Nicolas Berretta Civil Engineer Executive Secretary Federal Roads Council Av Julio A. Roca 738, 9th Floor ZIP Code: C1067ABP Phone: +5411-4343-9072 Email: nberretta@vialidad.gov.ar</p>	

E-mail du président et du secrétariat de la NC	E-Mail address of Chairman and secretariat of NC
<p>Email: presidencia@aacarreteras.org.ar secretaria@aacarreteras.org.ar</p> <p>EmailTechnical Secretary: hlordi@aacarreteras.org.ar</p> <p>EmailSecretary: nberretta@vialidad.gov.ar</p>	

Nombre the membres individuels / collectifs	Number of individual / collective members
283/106	

Organisation et structure	Organisation and structure
<p>Executive Board composed of 12 members</p> <p>Director of International Relations Director of Training Director of Technical Activities Director of Communication</p> <p>Area Special Projects</p> <p>Advisory Committee Composed of the first delegate representative Responsible and national technical committees</p>	

2. Conferences, seminaires, réunions des CT en 2015**2. Conferences, Seminars, TC meetings in 2015****Organisation des CN:
nationale/internationale****Organisation by NCs:
national/international**

-Workshop in conjunction with the International Road Federation (IRF) e-Learning Webinar: "Protecting vulnerable road users", issued by (Michael Dreznes, Vice President of the IRF) and sponsored by the subcommittee of the IRF: Vulnerable Road User Safety, 28th January, 2015. The workshop identified some of the causes of deaths and serious injuries, as well as some of the measures to reduce the number of these, of vulnerable road users (pedestrians and cyclists) in Latin America, mainly in Argentina. The event had the special participation of the Technical Committee (TC) National 3.2 "Design and Operation of Safer Road Infrastructure," plus special experts from the public, private and academic sectors guest. Buenos Aires, Argentina

-Seminar and Webinar on Maintenance of Rural Roads, 25th March 2015, held in conjunction with the webinar of the International Road Federation (IRF) and with the special participation of the World Road Association's Technical Committee 2.5 "Rural Road Systems and Accessibility to Rural Areas", and experts from public, private and academic sectors. Buenos Aires, Argentina

- International Seminar on Exploiting Bi-National Mountain Highway Tunnels 15th – 17th April 2015, San Juan, Argentina

-6th Iberoamerican Congress on Concrete Roads, 23rd– 24th April 2015, Puerto Iguazú, Argentina.

- Seminar on "Challenge to the integrity of transport policy", 29th April 2015, Buenos Aires, Argentina, in conjunction with the webinar of the International Road Federation (IRF). The event will feature experts from public, private and academic sectors. Buenos Aires, Argentina

- A refresher Course on Transport and Climate Change, organized by Argentina Roads Association and conducted by Prof. Haydee A. Lordi, Senior Transport Economist, 29th – 30th April 2015, Buenos Aires, Argentina .

- Day Webinar discussion based on "The challenges of an integrated traffic policy", May 27th, 2015. Buenos Aires, Argentina.

-Participation of the International Forum Live Webcasting "5th International Transportation Systems and Performance Measurement Data for Decisions and Performance Measures Conference & Transportation Fine-Tuning Your Asset Management Program Workshop". TRB (Transportation Research Board) Denver, Colorado. 31st May - 2nd June, 2015.

-Technical Update Seminar on Road Safety Audits Urban and Rural "2nd to 6th June 2015, Santa Fe, Argentina.

2. Conferences, seminaires, réunions des CT en 2015

2. Conferences, Seminars, TC meetings in 2015

Organisation des CN : nationale/internationale

Organisation by NCs: national/international

- As each year, the **Argentinian Road Association celebrates day Traffic Safety Performance of a day** to promote and encourage the knowledge of this matter and its aspects. This time, the Technical Symposium was held on at the Pan American Hotel and focused on developing a new approach to Road Safety: **“The Vision Zero”**. During the conference, experts from public and private bodies were exposed on the importance of this new inclusive vision, where all parts of the system are interrelated and exert influence over others, prioritizing the system adapts to the human, rather than the man who has to adapt to it. 10th June, 2015. Buenos Aires, Argentina.

- **Technical Symposium “Progress and setbacks in the Road Safety of Argentina”**. 18th June, 2015. Paraná, Entre Rios, Argentina.

-**Day Webinar discussion based on "Emergency Management and Incident"**, 24th June, 2015. Buenos Aires, Argentina

-**Update Seminar on Horizontal Signaling Manual prepared by the Argentina Roads Association and approved by the National Highway Administration**, 30th June, 2015. Buenos Aires, Argentina.

-**Course on "Social and Economic Assessment of Road Transport Project"**, conducted by Professor Haydee A. Lordi (Argentina), Senior Transport Economist, Technical Secretariat of the Argentine National Committee of the World Road Association. Buenos Aires, Argentina. 8th to 10th July 2015.

- **Day Presentation of the PIARC document “The importance of conservation”**, 23rd July, 2015. Buenos Aires, Argentina.

-**Seminar on “Advances in the development of a Geographic Integration System for the Argentinian Road Network and the incorporation of Spatial Data Infrastructure (SDI)”**. 16th July, 2015. Buenos Aires, Argentina.

- **Seminar presentation of the World Road Association’s “Snow and Ice Databook 2014”**, to proposed to stablish a similar winter data base in Argentina. Organized by the Argentina Roads Association of (AAC), 6th and 7th August 2015. Mendoza, Argentina.

-**Update Course on “Urban and Rural Road Safety Audits”**, organized by the Committee on Road Safety of Argentina Road Association (AAC) to educate auditors and road safety inspectors and promote the use of this technique in the levels of Planning, Design and construction Work. 10th to 12nd August 2015. Santa Rosa, La Pampa, Argentina.

-**Conference based on publication of the World Road Association:” The importance of road maintenance”**, aimed at national and provincial authorities responsible for roads in Argentina. 18th-19th August, 2015. Buenos Aires, Argentina.

2. Conferences, séminaires, réunions des CT en 2015
2. Conferences, Seminars, TC meetings in 2015
Organisation des CN : nationale/internationale
Organisation by NCs: national/international

- **5th Conference on "Tunnels and Underground Space"**. Organized by the AATES-ITA and sponsored by the Argentina Roads Association. Buenos Aires, Argentina, 9th to 11th September 2015.

Presentation of the document "The challenges of Roads Argentina", which was given to the technical teams of the different candidates to head the country from December 2015. 19th September 2015. Buenos Aires, Argentina.

- XXXIV Meeting of business logistics. Managing change in the supply chain. Argentina Association of Business Logistics. 24th september 2015

- **Seminar on proposals to develop the "Strategic Plan for Road Safety Vision Zero in Argentina"**. 24th September 2015. Buenos Aires, Argentina.

- **Traditional Annual Dinner Celebration "Day of the Route"**, organized by the Argentina Roads Association, 7th October Buenos Aires, Argentina, Hotel Panamericano.

- **10o. Uruguayan Congress roads**. Several Presentations. 6-8/October 2015.

- **Technical Seminar 75th Anniversary Argentine Portland Cement Institute**: 21 -10-2015

- XV Pan American Congress of Soil Mechanics and Geotechnical Engineering . 15-18/November 2015.

XVIII CILA - Congreso Ibero Latinoamericano del Asfalto 2015 (Ibero Latin American Asphalt Congress 2015.), organised by the Permanent Commission of Asphalt in Argentina and sponsored by the Argentina Roads Association. San Carlos de Bariloche, Rio Negro, Argentina, from 16th to 20th November 2015.

- Participation in the **Advisory Committee of the National Road Safety Agency**.

- Upgrade of the **Road Safety Manual**. Submission to the Task Force (Chairman of the "Task Force" , Mr. Mike Griffith , representative of USA) . Argentina Highway Association will assist in the dissemination of the manual between Latin American countries.

2. Conferences, seminaires, réunions des CT en 2015
2. Conferences, Seminars, TC meetings in 2015
Organisation des CN : nationale/internationale
Organisation by NCs: national/international

- Continuous updating of GIS Argentine road system and proposal of an Atlas for Argentina. Several meetings and presentations.
- Several presentations involving the DNV, the ANSV and the Government of CABA in conjunction with the company AUSA responsible for a large collection of works in the city as well as the operation of urban highways.
- Development of theHorizontal Signaling Manual.** Several meetings and presentations.
- **Development of the Vertical Marking Manual.** Several meetings and presentations.
- **Development of New Highway Design Standards Proposals.** Several meetings and presentations
- **Development of a New Highway Design Standards Proposals.**Several meetings and presentations
- **Development of a Manual of Best Practices in Road Safety for Road Constructions.** Outreach activities on the implementation of road safety rules. Several meetings and presentations.
- Road Safety Audits Courses**
- **MERCOSUR Standards Review IRAM - Rationalization Institute Materials.**
- **Joint activities with the Federation of business entities Argentina Freight Transport (FADEEAC).**
- **Courses and Seminars with the Professional Foundation for Transportation (FPT) in various activities.**
- **Preparation of various programs Training Courses for Human Resources in the Argentinian National Roads.**
- **Exchange of information with roads and transportation organizations of Argentina and the region. The ANSV showed the progress of OMS data, reliable statistics can plot courses of action on road safety to IRTAD - integrated (International Traffic Safety Data & Analysis Group).** Several meetings and presentations.
- **Development of the Quinquennial Transportation Plan.** Several meetings and presentations.

2. Conferences, séminaires, réunions des CT en 2015**2. Conferences, Seminars, TC meetings in 2015****Réunions des CT****TC meetings**

- Involvement of National Committee at regular meetings held in the Association with the with participation in fifteen (15) PIARC Technical Committees

- Technical Committee members meetings with local experts to outreach the issues and proposals discussed in the various sessions.

- Participation of representatives of the Technical Committees of the Argentine Committee of PIARC in regular meetings and seminars TC PIARC in 2015. Some examples of the activities of the members are the following:

a) T.C. 1.2 Financing of Road System, Madrid, Spain Madrid, Spain 2 to 3 February 2015 (H. Lordi)

Main Tasks:

- Document Analysis and contribution to the Committee's report: "The provision of financial resources and financing of road infrastructure beyond the global financial crisis."
- Development of the questionnaire: "Funding: study on payment strategies roads" and "Private sector involvement in the construction and financing of road infrastructure".
- Construction of an information system in Dropbox to house all the documentation, bibliography and various data for members of the Technical Committee. Designing the structure and incorporating several support documents developed at the headquarters of the Ministry of Development of Spain.
- Development of library materials.
- Preparation of several documents with case studies in Latin America and Argentina for the final report.
- Participation in the 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.
- Meeting at the Spanish Road Association, in order to evaluate the possibility of joint tasks and training courses in the near future.

2. Conferences, seminaires, réunions des CT en 2015	2. Conferences, Seminars, TC meetings in 2015
Travail conjoint avec d'autres organisations nationales	Joint organisation with other national institutions
<p>b)T.C. 1.4 Road Transport System Economics and Social Development 2015 (H. Lordi)</p> <p>Main Tasks:</p> <ul style="list-style-type: none"> • Development of the introductory report "Appraisal of the Ex Post Evaluation" and collaboration in their subsequent translation into Spanish, presented the PIARC authorities for the main section of the 2015 Seoul Congress. • Collaboration in the preparation of the TC 1.4 Activity Report 2012-2015, presented to the authorities of the PIARC. Collaboration on the translation into Spanish. • Participation in the structure and content of the final report of the Technical Committee 1.4 for 2015. • Proposal to a call for papers for the 2015 Seoul Congress for the TC 1.4 • Presentation of a document for the Seoul Congress 2015. • Continue working with the Transportation Research Board (TRB) 2015 in relation to the Cooperation Agreement between the World Road Association (PIARC-PIARC) and the Transportation Research Board (TRB). <p>Participating in the Scientific Committees: Transportation and Economic Development (ADD10), Transportation Economics (ABE20), Transportation Education and Training (ABG20) and Roadside Safety Design (AFB20), Washington DC, USA, Transportation Research Board (TRB), National Academies of Sciences, Engineering, and Medicine Washington DC, USA.</p> <p>Participation in the review of scientific documents to the following TRB annual events:</p> <ul style="list-style-type: none"> ✓ Transportation Research Board (TRB) 94rd: "Corridors to the Future: Transportation and Technology", 11 to 15 January 2015, Washington, DC http://www.trb.org/AnnualMeeting2015/AnnualMeeting2015.aspx ✓ http://static.tti.tamu.edu/conferences/ited2014/presentations/E2-lordi.pdf ✓ 2016, 95th TRB Annual Meeting. January 10-14. Washington D.C. http://www.trb.org/AnnualMeeting/AnnualMeeting.aspx 	

2. Conférences, séminaires, réunions des CT en 2015	2. Conferences, Seminars, TC meetings in 2015
Travail conjoint avec d'autres organisations nationales	Joint organisation with other national institutions
<p>Advances:</p> <ul style="list-style-type: none"> • The Committee: "Transport Economics" (ABE20) TRB presents a strong convergence with their objectives and the work of PIARC TC 1.4. • In addition to the annual meetings of the TRB, I-TED conferences provide a useful opportunity for learning and sharing information between the two technical committees • There is a good opportunity, also to share the final report of TC 1.4 in the meeting I-TED 2016 <p>c) T.C. 2.1 Road Network Operations (D. Russomano) 8 to 9 June. Rome Italy</p> <p>Main Tasks:</p> <ul style="list-style-type: none"> • Participation in the group of developed study cases. • Participation in the revision of the manual PIARC on Intelligent Transport Systems • Participation in the review of the report of the TC 2.1 • Presentation of works for Seoul Congress 2015 <p>d) T.C. 2.2 Improved Mobility in Urban Areas (O. Fariña) May, Madrid, Spain</p> <p>Main Tasks:</p> <ul style="list-style-type: none"> • Participation in the review of the report of TC 2.2 • Presentation of works for Seoul Congress 2015 <p>e) T.C. 3.1 National Road Safety Policies and Programmes(R. Perrotat) and T.C. 3.2 Design and Operation of Safer Road Infrastructure(M. Leiderman) 3-4 Glasgow, Scotland</p> <p>Main Tasks:</p> <ul style="list-style-type: none"> • Analysis of the important aspects of Vision Zero in Argentina • Participation in the review of the reports of TC 3.1 and TC 3.2 • Presentation of works for Seoul Congress 2015 	

2. Conferences, seminaires, réunions des CT en 2015	2. Conferences, Seminars, TC meetings in 2015
Travail conjoint avec d'autres organisations nationales	Joint organisation with other national institutions
<p>e) T.C. 4.3 Road Bridges(E. Castelli) May 28 to 30 Bucharest (Romania)</p> <p>Main Tasks:</p> <ul style="list-style-type: none">• Spanish translation of questionnaires• Polling documents from the Inter-Governmental Panel on Climate Change (IPCC) to detect and provide guidance in it that are applicable to the design, construction, maintenance and operation of highway bridges.• Revision of the PIARC report entitled "Risk Analysis of Tunnels"• Presentation of work for Seoul Congress 2015 <p>f) Committee on Terminology (A.L.Gonzales) 9 to 10 April 2015 Cologne (Germany)</p> <p>Main Tasks:</p> <ul style="list-style-type: none">• Discussion and related work of the PIARC Dictionary <p>-</p>	

3. Publications en 2015**3. Publications in 2015****Publications nationales, rapports****National publications, reports**

All the materials were included in the official Argentine Road Association website: www.aacarreteras.org.ar and the Argentinian National Committee website: <http://aacarreteras.org.ar/piarc/comite-argentino.html>

Different news letters on the activities of the Committee.

“Carreteras” Magazine. Year LIX – No. 217 – 218 – 219 – 220.

Publications Report Piarc:

Security of road infrastructures. (Spanish 1000 units).

Maintenance methods and strategies. (Spanish 1000 units)

Articles dans Routes/Roads**Articles in Routes / Roads**

-Some articles have been corrected for Routes /Roads

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

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

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

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

4. Soutien aux premiers délégués**4. Support to First Delegates****Nomination des membres des CT****Nomination of TC members**

-Partial financial support travel to attend meetings to members of the Technical Committees

Enquêtes et sondages	Surveys and questionnaires
<p>-Survey forms were made to obtain data for the Technical Committees.</p> <p>For the Technical Committee 4.3 Road Bridges, surveys about the "Estimate of the carrying capacity of the bridges based on damage and deficiencies were distributed through the 3er. District of National Highways of Tucumán (Dirección Nacional de Vialidad of Tucumán), and authorities in charge of the country's bridges.</p> <p>For the Committee 1.2 Financing of Road System, survey on: Financing: has been completed. For the Technical Committee 1.2 Financing, given DIRCAIBEA agreement with PIARC and the implementation of the Regional Finance Committee, PIARC has channeled the order of the distribution of surveys across Latinoamerican countries through DIRCAIBEA Presidency (Sr. Mayobanez SCOTUS)</p> <p>For the Technical Committee 1.4 Road Transport System Economics and Social Development, participation on the "TC-survey 2014"</p> <p>For the Technical Committee 4.2 Road Pavements, participation on the "Monitoring of road conditions" and "Reducing the carbon footprint in the life cycle of pavements" surveys.</p> <p>For the Technical Committee 2.2 Improved Mobility in Urban Areas, participation on the "Transport Data in Urban Mobility", "Recent BRT or innovative bus / coaches system description in urban or sub-urban areas (on highway or not)", "Motor cycles and scooters trends", "HOV, HOT system description (carpooling lanes on motorways)", surveys.</p> <p>For the Technical Committee 3.1 National Road Safety Policies and Programmes, participation on the "Identification of the strategies used to improve road safety" survey.</p>	

5. Congrès de l'AIPCR

5. PIARC Congresses

Congrès mondial de la route, Séoul 2015 (participation, préparation)	2015 World Road Congress, Seoul (participation, preparation)
<p>-Dissemination of Congress dates.</p> <p>-Communication via website, Newsletter of the call for papers and outreach of the Congress.</p> <p>-Presentation of papers.</p> <p>- "Carreteras" Magazine publishing and material distribution</p>	

6. Autres activités en 2015

6. Other activities in 2015

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

General Assembly, meetings with TC members, meetings with other national organisations



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.

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

- *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

Specific Areas

Road Network Management
 Logistics and Transport
 Urban Mobility
 Road Safety
 Pavements
 Road Projects
 Intelligent Technology
 Sustainable Transportation

6. Autres activités en 2015**6. Other activities in 2015**

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

General Assembly, meetings with TC members, meetings with other national organisations

Congress Activities

1. Special lectures delivered by leading national and international experts
2. Presentation of selected papers for discussion
3. Round tables and workshops on different topics
4. Presentation of international experiences
5. Knowledge exchange sessions
6. Regional Integration projects exhibition



9° EXPOVIAL ARGENTINA 2016

La 9° Expovial Argentina 2016 brindará a los asistentes la oportunidad de tomar contacto directo con fabricantes y proveedores en los rubros materiales, tecnología, equipos, software, servicios y señalización entre otros.



The 9th Expovial Argentina 2016 will be held at the same time and in the same venue. Attendants will have the opportunity to interact with suppliers and providers of materials, technology, equipment, software, services and signposting, among others.

www.aacarreteras.org.ar
www.congresodevialidad.org.ar

Relations internationales**International relations**

- Relations with Latin American road institutions, World Bank, Inter-American Development Bank and the Andean Development Commission, Latin America and the Caribbean (INTAL), TRB (Transportation Research Board), UK Embassy in Argentina and Chile.
- Relations with various universities mainly in UK and EE.UU.

Promotion de l'AIPCR	Promotion of PIARC
<p>PIARC activities diffusion in different media of Argentinian Committee. Link from the website</p> <p>Dissemination of AIPCR activities: Conferences, Seminars and Congresses held in the country and internationally.</p> <p>-Promoting PIARC National and international activities the Technical Secretary of PIARC Argentina; Haydee Lordi held meetings at:</p> <ul style="list-style-type: none"> - The Institute for the Integration of Latin America and the Caribbean (INTAL) and Inter-American Development Bank, since 2014–at present) - UK Embassy in Argentina (since 2012 –at present) -- UK Embassy in Chile (since 2014–at present) - The Transportation University Network. The purpose is to create a space for academic cooperation, science and technology between universities or tertiary academic units interested in issues related to mobility and transport to collaborate in solving national problems and contributes to the regional integration. - National and international Universities 	

Site Internet des CN	NCs´ website
<p>(http://aacarreteras.org.ar/piarc/comite-argentino.html). The site holds an exclusive area for the representatives of the Technical Committees, where a major source of bibliographic data and various publications is included.</p>	

Autres choses	Other business

RAPPORT DÉTAILLÉ SUR DES POINTS CULMINANTS

DETAILED REPORT ON HIGHLIGHTS