

ENGLISH



INTERNATIONAL SEMINAR

Technical Committee 2.1 Mobility in Urban Areas

Road mobility projects in urban regions and their Impact on the environment

May 15th to 17th

NH Collection Buenos Aires Centro Histórico Hotel

1. ABOUT THE SEMINAR

Since 1999, the **World Road Association (PIARC)** has been conducting a program of international seminars that strengthens its presence and response to the needs of developing countries and those in transition, disseminating the results of PIARC's work more widely in these countries. Within this framework, the **Argentine Roads Association -Argentine National Committee of the World Road Association-** organizes together with PIARC the International Seminar "Road mobility projects in Urban Regions and their impact on the environment", corresponding to the Technical Committee 2.1 "Mobility in Urban Areas".

2. TECHNICAL COMMITTEE 2.1: MOBILITY IN URBAN AREAS

Technical Committee 2.1 focuses on inhabitant's mobility needs in the commuting areas in order to make sure that all transportation needs in relation with the services delivered by cities will be taken into consideration. It will take into account the complexity of urban areas (integration with land planning, multimodality, public support, new mobility modes).

Issues:

- 2.1.1** Accessibility and mobility facing land use in urban and peri-urban development
- 2.1.2** Integrated transportation systems, multimodality
- 2.1.3** Evaluating impacts of new mobility in urban and peri-urban areas

Objectives:

During this Seminar, international experts will be presenting various experiences, case studies and best practices related to four major topics that were studied within the Technical Committee during the 2020-2023 period:

1. Evaluation of Road Mobility Projects in Urban Regions and their impact on the environment.
2. Analysis of accessibility and land use in mobility planning for urban regions .

3. Road Audit Studies in undertakings in the previous stages of the project and the final ones with results obtained.
4. Intelligent systems in the control of urban traffic and examples of good practices in the optimization of mobility.

The Seminar will propose an interactive approach among experts and delegates. All Technical Sessions will have a questions and answers period with the audience. Round tables will also propose interaction among experts and with the seminar's participating public.

3. TO WHOM IS THIS SEMINAR ADDRESSED?

The International Seminar "Road mobility projects in Urban Regions and their impact on the environment" is intended for authorities of government administrations at all levels; responsible for transport, transit and road safety; freight carriers, logistics managers, control and technical assistance authorities; engineers, consultants, academics, researchers, and students; responsible for the provision of products, demarcation systems, technical and technological services and both local and international experts interested in the topics to be developed.

LANGUAGES

The languages used in the seminar will be **Spanish** and **English** with simultaneous translation.





4. PRELIMINARY PROGRAM

TIME	MONDAY - MAY 15 TH	TUESDAY MAY 16 TH	WEDNESDAY MAY 17 TH
9:00 a 10:30	ATTENDEES REGISTRATION	Technical Session 2: Integrated Transportation Systems and Multimodality <ul style="list-style-type: none"> • Bus Priority System East Region of Buenos Aires city (Metrobus del Bajo) • Evaluation of the impacts of Transmicable on the quality of life in Bogotá - Luis Angel Guzmán García 🇪🇨 • Examples of Urban Mobility Projects in La Matanza, Buenos Aires - Mario Peralta 🇲🇪 • Tools for the evaluation of infrastructure projects in the Brussels Capital Region - Wanda Debauche 🇧🇪 Q&A SESSION	Technical Session 5: Impacts of new mobility in urban and peri-urban areas <ul style="list-style-type: none"> • Tools for mobility management in the City of Buenos Aires - Martín Viale 🇲🇪 • The Italian case-studies - Valeria Vignali 🇮🇹 • Paseo del Bajo: Mobility in the North-South coastal axis of the City - Claudio Rimauro & Yael Zaidenknop 🇲🇪 • The challenge of implementing intelligent control systems in large cities: Buenos Aires Case - Federico Croce 🇲🇪 Q&A SESSION
10:30 a 11:00		Coffee Break	Coffee Break
11:00 a 12:00	Workshop of the AAC Urban Mobility Commission	Technical Session 3: Best practices on urban mobility projects <ul style="list-style-type: none"> • Integration of peri-urban regions in the City of San Juan • Optimization of public transport through the enhancement of LRT - Akira 🇯🇵 • Requalification of roads in the urban environment in soft travel mode - Saloua Triki 🇹🇺 • Road Studies and its contribution to mobility and the environment. Chilean experiences - José Antonio Villa & Ana Carolina Echeverría Añazco 🇨🇱 Q&A SESSION	Round Table 2: Standardization of the equipment used and its maintenance facilities <ul style="list-style-type: none"> • Evaluating the quality of use of pedestrian pavements in public spaces - Wanda Debauche 🇧🇪 • Evaluation of the IRAM Standards currently in force in mobility and transport infrastructure in Argentina - Gustavo Capo 🇲🇪 • Seoul's experience on bike path installation and LOS evaluation - Ok Stella Namkung, Junho Ko & Jonghan Park 🇰🇷 Q&A SESSION
12:00 a 12:30	OPENING CEREMONY	Q&A SESSION	CLOSING CEREMONY
12:30 a 14:00	LUNCH BREAK		Technical Visit: Mobility Management Center of the City of Buenos Aires
14:00 a 15:30	PIARC current work on Urban Mobility <ul style="list-style-type: none"> • Understanding Urban-Rural Accessibility in Metropolitan Areas: Data Collection with Household Travel Survey - Ok Stella Namkung 🇰🇷 • Integrated transportation systems, multimodality - Akira Endo 🇯🇵 • Evaluating impacts of new mobility in urban and peri-urban areas - Andrea Simone 🇮🇹 Q&A SESSION	Technical Session 4: Intelligent systems for urban mobility <ul style="list-style-type: none"> • Innovative data collection systems - Andrea Simone 🇮🇹 • Intelligent transport systems: Cooperative ITS – Using V2I and I2V communications for applications related to signalized intersections - Fernando Fariña Yufera 🇲🇪 • Interactive Visualization of Transportation Modelling Analysis - Alvaro Galarza 🇲🇪 • Adaptive system for intelligent traffic control in the City of Montevideo - Boris Goloubintseff 🇲🇪 Q&A SESSION	
15:30 a 16:00	Coffee Break	Coffee Break	
16:00 a 17:30	Technical Session 1: Accessibility and land use analysis for urban regions mobility planning <ul style="list-style-type: none"> • Road Water System in the Riachuelo Matanza Basin • Madrid 360 Environmental Sustainability Strategy - Maria Dolores Jimenez Mateos 🇪🇸 • Urban road works on provincial road No.21 - Fabiana Zimmerman 🇲🇪 • Interface program of the Federal Roads Office Switzerland: Analysis of traffic events in model communities - Maik Hoemke 🇸🇪 Q&A SESSION	Round Table 1: Before-after evaluation of Urban mobility projects <ul style="list-style-type: none"> • Transforming Urban Mobility: a focus on short trips - Joshua Arbury 🇺🇸 • Sustainable Urban Mobility Plan evaluation after 4 Years in Italy - Andrea Simone 🇮🇹 Q&A SESSION	

Preliminary program at April 14th. Subject to possible modifications



6. ORGANIZING COMMITTEE

• TECHNICAL COMMITTEE 2.1:

MOBILITY IN URBAN AREAS

Chair:

Andrea **SIMONE** (Italy)

Spanish-speaking Secretary:

Luis **MIRANDA-MORENO** (Canadá-Quebec)

English-speaking Secretary: Ian

Ian **PATEY** (UK)

French-speaking Secretary:

Sandrine **ROUSIC** (France)

Argentina Delegate:

Oscar **FARIÑA**

• ASOCIACIÓN ARGENTINA DE CARRETERAS

AAC First Vice-president and PIARC Vice-president:

Emma **ALBRIEU**

Technical Activities Director:

Guillermo **YAMPOLSKY**

Technical Committees Coordinator:

Sergio **BONICHINI**

Institutional Relations and Communications Director:

Federico **ANDREON**

• PIARC

Technical Director:

Miguel **CASO FLOREZ** (Spain)

Strategic Theme 2 Technical Adviser:

Jeayoun **KIM** (Republic of Korea)



5. REGISTRATION FEES

	MEMBERS	NON MEMBERS
Until April 15 th	\$ 30.000.-	\$ 45.000.-
From April 16 th to May 15 th	\$ 35.000.-	\$ 50.000.-

Includes: access to the seminar, materials, coffee breaks and technical visit

Prices are expressed in Argentinian Pesos

REGISTRATION: www.aacarreteras.org.ar/PIARC-AAC-2023/index.php





7. VENUE

Salón G. Leopardi
Hotel NH Collection Bs.As. Centro Histórico
 Bolívar 120,
 Autonomous City of Buenos Aires

HOTEL LIST - PIARC SEMINAR 2023

Hotel	Address	Web
NH COLLECTION BS.AS. CENTRO HISTÓRICO	Bolívar 120	www.nh-hoteles.es/hotel/nh-collection-buenos-aires-centro-historico/
NH CITY	Bolívar 160	www.nh-hoteles.es/hotel/nh-buenos-aires-city
562 NOGARÓ BUENOS AIRES	Av. Julio A. Roca 562	www.562nogarohotel.com/default-en.html
INTERCONTINENTAL BUENOS AIRES	Moreno 809	www.ihg.com/intercontinental/hotels/us/es/buenos-aires/bueha/hoteldetail



8. TRAVEL AND TRANSPORTATION

The City of Buenos Aires is perfectly connected to the rest of the world through the Ministro Pistarini International Airport and to the entire country and region from the Jorge Newbery Airport.

Argentina as a whole is an extraordinary tourist destination due to its innumerable cultural expressions and the climatic and landscape diversity of its vast geography.

9. WEATHER

The weather in May in Buenos Aires is very pleasant, with autumn temperatures averaging between 12 and 20°C.

10. ENTRY CONDITIONS TO ARGENTINE TERRITORY

Documents needed to enter the country as a tourist

- Valid passport
- Identity Document (current) in case your country of origin is: Bolivia, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay or Venezuela.

On the following link:

<https://www.migraciones.gov.ar/accesible/indexdnm.php?visas>

you can check if your country requires a visa to enter Argentina. For immigration procedures, please consult your embassy or consular office for more detailed information.



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