

Exchange  
knowledges and techniques  
on roads and road transportation



# WORLD ROAD ASSOCIATION



[www.piarc.org](http://www.piarc.org)

## *PRESENTATION OF THE ASSOCIATION*

20 October 2016



# *Introduction*



# What is PIARC

## Addressing members' expectations

- Non-political, non-profit association established in 1909
- Aim: promote international cooperation on issues related to roads and road transport
- Consultative Status on the Economical and Social Council of United Nations
- With its broad membership and geographic diversity, the vision of the World Road Association is to become:

***“The world leader in the exchange of knowledge on roads and road transport policy and practices within the context of integrated, sustainable transport.”***

- Recognised for the quality of its outputs



# PIARC Mission

- Be a **leading international forum for analysis and discussion** of the full spectrum of transport issues related to roads and related transport;
  - Identify, develop, and disseminate **best practice** and **give better access to international information**;
  - Consider within its activities the needs of **developing countries and countries in transition** fully; and
  - Design, produce, and promote **efficient tools for decision making** on matters related to roads and related transport.
- 
- The Association mobilizes the expertise of its members
  - Through operations guided by a **4-year Strategic Plan**



# Extensive membership base

- **121 National governments are members of the Association**
- **Members from a total of 140 countries**
  - **Regional authorities**
  - **Collective members – public or private**
  - **Individual members**
- **More than 1 000 experts are currently mobilised in our working groups**







# PIARC outputs (1/2)

- **Technical committee reports**
  - 50 reports in 2012 – 2015
  - Available free of charge
- **International seminars and workshops**
  - 26 seminars and 7 workshops in 2012-2015
- **The Winter Road and World Road Congresses**
  - Andorra 2014, Gdansk 2018
  - Seoul 2015, Abu Dhabi 2019
- **Routes/Roads** magazine
  - Bilingual quarterly



# PIARC outputs (2/2)

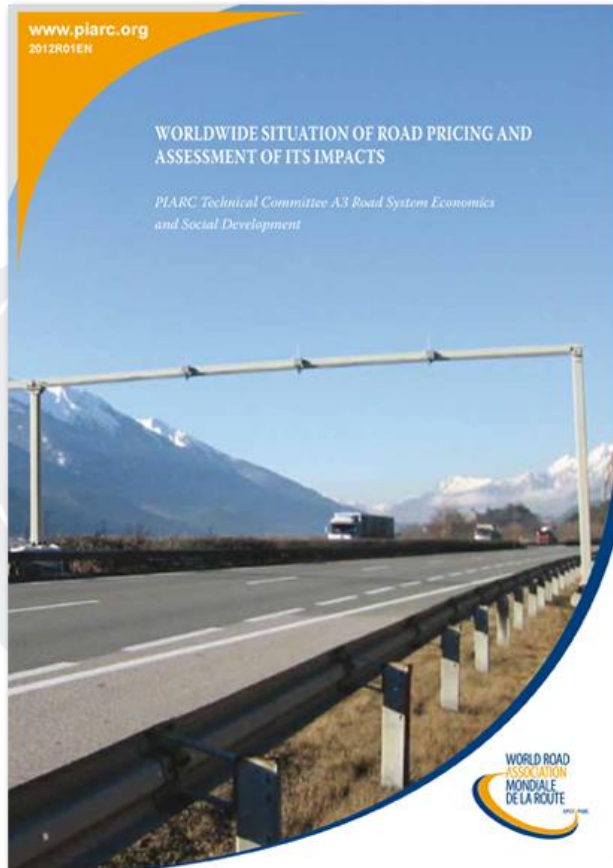
- **Online Road Dictionary**
- **Flagship products**
  - Road safety web-manual
  - RNO and ITS web-handbook
  - Road Tunnels web-manual
  - Snow and Ice databook
  - ...
- **Software**
  - HDM-4
  - DG-QRAM





## *Our outputs in depth*





Cycle 2012-2015:

50 technical reports were produced by the Technical Committees

Downloadable pdf files

Available for free at [www.piarc.org](http://www.piarc.org)





**Extensive website: [www.piarc.org](http://www.piarc.org)**

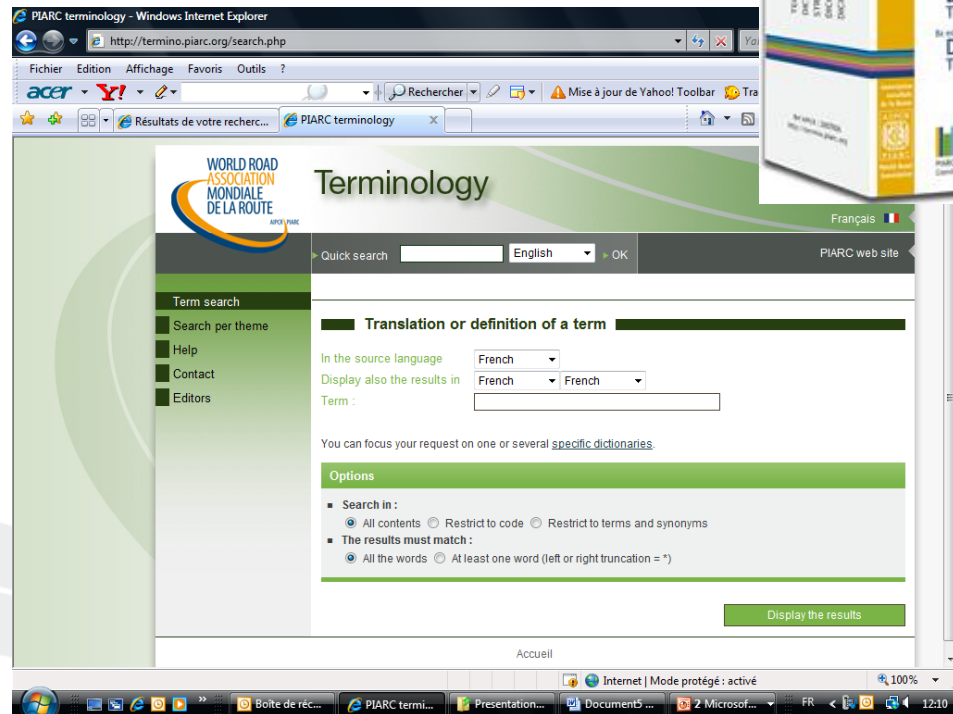
## **Services available:**

- Knowledge Base
- Virtual Library
- Online road dictionary
- Congress proceedings
- Detailed information on the Association and its activities



# Online road dictionary

- Technical Dictionary of Road Terms
- 5 languages, 8<sup>th</sup> edition
- Online consultation of multilingual technical dictionary



# International Seminars

- Exchange of knowledge with and in low- and middle-income countries
- 26 seminars and 7 workshops organised during the 2012-2015 cycle
- Presentations are available online via the PIARC Website



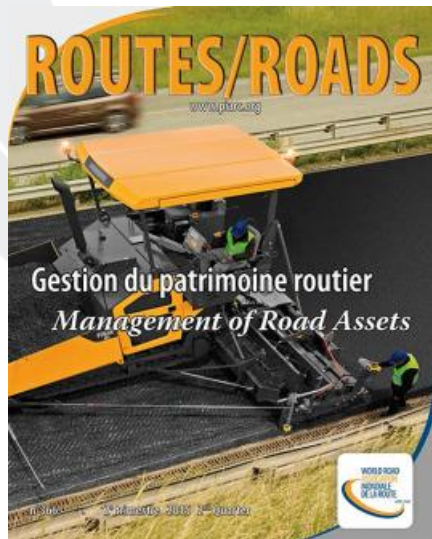
Opening session with Minister of Highways of India  
*Reducing carbon footprint in road construction*  
Joint PIARC/IRC Int seminar. Delhi 17-19 Feb. 2011





# Routes / Roads

- Quarterly magazine
- English and French; Spanish from 2017
- Articles cover emerging road and road transport issues
- 5700 copies, readership in more than 140 countries
- Electronic version: [routesroadsmag.piarc.org](http://routesroadsmag.piarc.org)



# International Winter Road Congresses

- Maintenance and roads operations in winter
- 1969 – 1st Congress in Berchtesgaden, Germany
- A congress every four years
  - Seefeld 1994**
  - Luleå 1998**
  - Sapporo 2002**
  - Turin-Sestrières 2006**
  - Québec 2010**
  - Andorra 2014**
  - Gdańsk 2018**



# World Road Congresses

- 1908 – 1st World Road Congress in Paris, France
  - A congress every four years
  - Share knowledge and experiences on roads and road transportation
- Brussels 1987*
- Marrakech 1991*
- Montréal 1995*
- Kuala Lumpur 1999*
- Durban 2003*
- Paris 2007*
- Mexico City 2011*
- Seoul 2015*
- Abu Dhabi 2019*



# *Road Safety Manual*



# Online Road Safety Manual

- **A flagship product of the Association**
- Presented at the World Road Congress in Seoul 2015
- Complete update and redesign of the first edition of the Road Safety Manual which was published in 2003
- **Under the responsibility of PIARC**
  - Task Force chaired by Mike Griffith (USA)
  - Composed of members of PIARC Technical Committees
  - Representatives from WHO, ITF/OECD, the World Bank, and the African Development Bank
  - Drafting of the Road Safety Manual has been commissioned to a group of experts led by ARRB (Australia)
  - An Editorial Review Board was also established to complement the Task Force and ensure a broader geographical representation of the reviewers





# Online Road Safety Manual: A comprehensive resource

- <http://roadsafety.piarc.org/en>
- Designed to help countries at every stage of infrastructure development fulfil road safety objectives
- It includes new thinking on road safety and offers a clear argument on why adopting a Safe System approach is crucial for your country
- A comprehensive, state-of-the-art international reference document and a “living” tool that can assist all countries in fulfilling key objectives
- **The Road Safety Manual has been acknowledged in United Nations' resolution A/70/L.44 on road safety**





# Online Road Safety Manual: Free of charge

- <http://roadsafety.piarc.org/en>
- **Free of charge**
- Available in English
- French and Spanish versions are being developed with the World Bank
- Key principles for each of the topics are included and discussed in the sections
- Case studies and links to detailed technical material and other references
- Can be downloaded and printed in chapters



## WELCOME TO THIS WORLD ROAD ASSOCIATION GUIDE

**THE NEW ROAD SAFETY MANUAL (RSM) IS DESIGNED TO HELP COUNTRIES AT EVERY STAGE OF INFRASTRUCTURE DEVELOPMENT TO FULFILL ROAD SAFETY OBJECTIVES.**

It is aligned with key pillars for the [United Nations Decade of Action for Road Safety 2011-2020](#):

- **Pillar 1:** Road Safety Management;
- **Pillar 2:** Safer Roads and Mobility;
- **Pillar 4:** Safer Road Users.

This comprehensive resource builds on the broad range of knowledge and experience provided by PIARC in the [first edition](#). It includes new thinking on road safety and offers a clear argument on why adopting a Safe System approach is crucial for your country.

The Safe System approach aims for a more forgiving road system that takes human fallibility and vulnerability into account. Under the Safe System approach, everyone (public agencies, automobile manufacturers, road users, enforcement officials, and others) must share the responsibility for road safety outcomes.

**The manual is split into three parts and can be downloaded in chapters.**

Key principles for each of the topics are included and discussed in the sections, with case studies and links to detailed technical material and other references.

### ARE YOU A RESEARCHER, A STUDENT OR A PROFESSIONAL?

CREATE YOUR FREE ACCOUNT TO ACCESS THE  
ADDITIONAL MEDIA MATERIALS AND RECEIVE ALERTS  
WHEN NEW CONTENTS ARE PUBLISHED.



REGISTER



ACCESS TO THE KEY  
MESSAGES FOR THE MANAGERS

### GIVE US YOUR FEEDBACK!

DO YOU WANT TO SEND  
US A REVIEW?

SEND

# Online Road Safety Manual

## Parts I & II

- **Part I on Strategic Global Perspective** introduces the range of problems facing road safety professionals around the world and looks at the strategic issues involved in developing a management system.
  - **Chapter 1: Scope of the road safety problem**
  - **Chapter 2: Key developments in road safety**
- **Part II on Road Safety Management** presents strategies for delivering targeted improvements and guidance on how to plan, design, prioritize, implement, and manage these interventions within a country's road network.
  - **Chapter 3: The road safety management system**
  - **Chapter 4: The safety system approach**
  - **Chapter 5: Effectiveness and use of safety data**
  - **Chapter 6: Road safety targets, policies, and plans**





# Online Road Safety Manual

## Parts III

- **Part III on Planning, Design and Operation** demonstrates the safety impacts and value created by adopting the global strategies.
  - **Chapter 7: Roles, responsibilities, and management capacity**
  - **Chapter 8: Design for road users, characteristics and compliance**
  - **Chapter 9: Infrastructure safety management: policies and tools**
  - **Chapter 10: Assessing potential risks and identifying issues**
  - **Chapter 11: Intervention selection and prioritization**
  - **Chapter 12: Monitoring and evaluation of effectiveness of actions**





# Online Road Safety Manual

## 3 Main Parts, 12 chapters

- **Part I on Strategic Global Perspective** introduces the range of problems facing road safety professionals around the world and looks at the strategic issues involved in developing a management system.
- **Part II on Road Safety Management** presents strategies for delivering targeted improvements and guidance on how to plan, design, prioritize, implement, and manage these interventions within a country's road network.
- **Part III on Planning, Design and Operation** demonstrates the safety impacts and value created by adopting the global strategies.



# Online Road Safety Manual Global Steering Committee

- **Objectives:**
  - Involve PIARC partners and Road Safety stakeholders
  - Identify what the updates and upgrades should be
  - Organize, plan and oversee the corresponding work
- **Chair: Roberto Arditì, SINA, Italy, Chair of Committee C.1**
- **Involvement from PIARC Committees and stakeholders**
  - UN / WHO – World Health Organisation
  - OECD / ITF – International Transport Forum
  - UN / ECE – Economic Commission for Europe
  - EIB – European Investment Bank
  - World Bank
  - CAF – Latin American Development Bank
  - AfDB – African Development Bank
  - AsDB – Asian Development Bank





# Online Road Safety Manual: Global Steering Committee



# ***Road Network Operations and Intelligent Transport Systems RNO & ITS Manual***

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# Online RNO & ITS Manual

- **A flagship product of the Association**
- Presented at the World Road Congress in Seoul 2015
- **Under the responsibility of PIARC**





# Online RNO & ITS Manual: A comprehensive resource

- <http://tunnelsmanual.piarc.org/en>
- **Road Network Operations (RNO)** concern the methods for road authorities and highway infrastructure operators that contribute to safer and more efficient travel for road users and for society as a whole
- **Intelligent Transport Systems (ITS)** concern a wide range of services that use information and communications technology that can improve transportation and mobility



# Online RNO & ITS Manual : Free of charge

- <http://rno-its.piarc.org/en>
- Free of charge
- Available in English
- Spanish version being developed under the coordination of Argentina
- Key principles for each of the topics are included and discussed in the sections
- Case studies and links to detailed technical material and other references
- Can be downloaded and printed in chapters



## WELCOME TO THIS WORLD ROAD ASSOCIATION GUIDE

Most transport modes are experiencing rising congestion and this directly affects the economies of many nations. Relief for road congestion is an issue all over the world.

**Road Network Operations (RNO)** concern the methods at the disposal of road authorities and highway infrastructure operators that contribute to safer and more efficient travel for road users and for society as a whole. This includes techniques such as traffic incident detection, incident management, traffic control (urban and inter-urban), traveller information (pre-trip and on-trip), public transport priorities, electronic payment and travel demand management techniques.

**Intelligent Transport Systems (ITS)** concern a wide range of services that use information and communications technology that can improve transportation and mobility.

The range of [ITS](#) tools and services for road transport are explained here, together with the ways they can be deployed. There are also case studies of practical examples of [ITS](#) good practice from around the world.

[ITS](#) has become a core discipline in Road Network Operations, varying from country to country in levels of take-up and local applicability. This website offers guidance on the effective use of [ITS](#) in Road Network Operations based on practical experience in many countries.

[ADVICE TO USERS](#)[HOW THE INFORMATION IS ORGANISED](#)[COPYRIGHT STATEMENT](#)

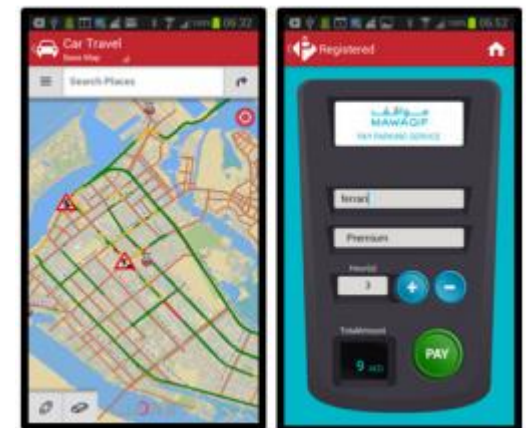
### ARE YOU A RESEARCHER, A STUDENT OR A PROFESSIONAL?

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ADDITIONAL MEDIA MATERIALS AND RECEIVE ALERTS  
WHEN NEW CONTENTS ARE PUBLISHED.

[REGISTER](#)

# Online RNO&ITS Manual Parts I & II

- **Part I on The Basics** introduces road network operations and intelligent transport systems, with chapters in road user needs, integrated operations, the benefits of ITS and ITS technologies etc.
- **Part II on Road Network Operations addresses network monitoring, network operations, network control and user services**, with chapters on monitoring technologies, travel information systems, demand management, road safety, electronic payment, traveler services etc.

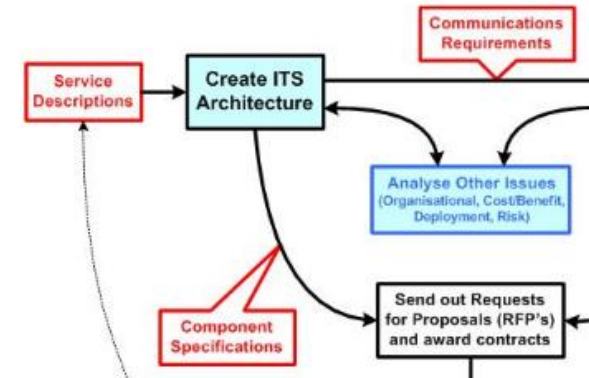




# Online RNO&ITS Manual

## Parts III and IV

- Part III on Buildings Blocks addresses systems and standards and planning and development, with chapters on ITS architecture, human factors, strategic planning, evaluation, legal and regulatory issues, ITS futures etc.**
- Part IV on Emerging Economies presents how to build capacity in ITS and demonstrates ITS development strategies, with chapters on professional and institutional capacity building, how to develop an ITS strategy and priority projects etc.**





# *Road Tunnels Manual*



# Online Road Tunnels Manual

- **A flagship product of the Association**
- Presented at the World Road Congress in Seoul 2015
- **Under the responsibility of PIARC**
  - Task Force chaired by Pierre Schmitz (Belgium) within the PIARC Committee on tunnels
  - Committee established in 1957
  - Has produced technical recommendations in these various domains, in particular in the form of technical reports and of articles published in the Routes/Roads magazine
  - In 2007, electronic encyclopaedia to group, synthesize and update this large quantity of information



# Online Road Tunnels Manual: A comprehensive resource

- <http://roadsafety.piarc.org/en>
- “**Transverse aspects**” contains 5 chapters that consider general aspects of road tunnels
- “**Operational and Safety Requirements**” of the Manual contains 4 chapters and addresses particular elements of tunnels taking these requirements into consideration
- A **Glossary** describes 200 terms and definitions translated into twenty languages

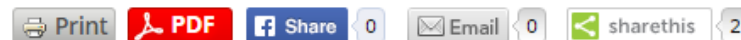


# Online Road Tunnels Manual : Free of charge

- <http://tunnelsmanual.piarc.org/en>
- **Free of charge**
- Available in 10 languages
- English, French and Spanish (original versions)
- Translations of these original versions into Arabic, Chinese, Korean, Italian, Japanese, Portuguese and Czech
- Key principles for each of the topics are included and discussed in the sections
- Case studies and links to detailed technical material and other references
- Can be downloaded and printed in chapters



## OPERATIONAL & SAFETY REQUIREMENTS



### » GEOMETRY

CONSTRUCTION METHOD & CROSS SECTION

TUNNEL TRAFFIC CAPACITY

GENERAL ALIGNMENT AND NATIONAL EXAMPLES

CARRIAGE WAY GEOMETRY

VERTICAL CLEARANCE

SPECIAL ELEMENTS

STRUCTURAL FACILITIES

EQUIPMENT & SYSTEMS

TUNNEL RESPONSE TO FIRE

## 6. GEOMETRY

As mentioned extensively in the Chapter **Strategic issues** of this Manual, the geometric characteristics have to be defined at the most early stage of the conception of a tunnel, and even of a road link comprising possibly one or more tunnels.

These characteristics are of very different natures, and can be grouped in the following categories:

- the relation between construction method and cross-section
- the theoretical notions related to traffic capacity
- the general alignment of the road comprising the tunnel : number of carriageways and lanes, off-carriageway provisions (lateral and possibly central), headroom, maximal slopes, minimal horizontal and vertical radiuses, transverse slopes, the detailed characteristics of the transverse profile inside the tunnel : width of lanes and off-carriageway provisions, headroom taking into account the construction method and the equipment to be installed the space needs for safety features as part of the cross-section : lay-bys, emergency stopping lanes, emergency service recesses, safety fences and barriers, safety recesses, etc.
- the specific geometric characteristics of other features located out of the cross-section: emergency exits, evacuation galleries, by-passes, cross-connections, etc.
- the influence of the geometrical characteristics on safety.

This chapter is mainly based on the Technical Reports **05.11.B "Cross section geometry in Unidirectional road tunnels"** and **05.12.B "Cross section design for bi-directional road tunnels"**.

Section **Relation between Construction method and Cross section** recalls the relation between construction method and cross section.



# Online Road Tunnels Manual

## Part I

- **Part I on Transverse aspects addresses:**
  - Strategic Issues
  - Safety
  - Human factors
  - Operation and maintenance
  - Environmental issues



Fig. 3.2-1: Road tunnel command post



# Online Road Tunnels Manual Part II

- Part II on Operational and safety requirements addresses:
  - Geometry
  - Structural facilities
  - Equipement & systems
  - Tunnel response to fire



Fig. 7.5.1-1 : Example of an emergency recess

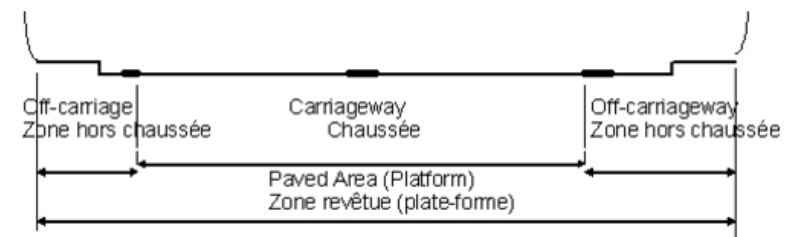


Fig. 6.4-1 : Example of cross section

# *Governance*



# PIARC bodies

- **The President**
- **The Council**
- **The Executive Committee**
- **Reference documents:**
  - **Strategic Plan**
  - **PIARC Member Guide (“Blue Guide”)**: defines the operating rules for the Association’s various committees, groups and activities under the direction and oversight of the Executive Committee
  - **Statutes**
  - **Internal Rules**



# Executive Committee 2013-2016

Situation as of November 2015



## President

**Oscar de BUEN** (Mexico)

## Past President

**Anne-Marie LECLERC** (Canada-Québec)

## Vice Presidents

**Menno HENNEVELD** (Australia),  
**Tchona IDOSSOU** (Burkina Faso),  
**Friedrich ZOTTER** (Austria)

## Members

**Valentin ANTON** (Romania), **Roy BRANNEN** (United Kingdom), **Ping CHENG** (People's Rep. of China), **Mārtiņš DAMBERGS** (Latvia / Baltic Road Association), **Cheick Oumar DIALLO** (Mali), **Rudolf DIETERLE** (Switzerland), **Terje Moe GUSTAVSEN** (Norway / Nordic Road Association-NVF), **Joseph HAULE** (Tanzania), **Abdul Karim JUDIN** (Malaysia), **Shigeru KIKUKAWA** (Japan), **Stefan KRAUSE** (Germany), **Kang Hoon LEE** (Korea), **Lungile MADLALA** (South Africa), **Raúl MURRIETA CUMMINGS** (Mexico), **José Miguel ORTEGA** (Chile), **Jeffrey PANIATI** (USA), **Maria del Carmen PICON** (Spain), **Christophe SAINTILLAN** (France), **Miguel Angel SALVIA** (Argentina), **Massimo SCHINTU** (Italy), **Milton TORRES** (Ecuador), **Jane WELDON** (Canada).

## National Committees' Representative

**Bojan LEBEN** (Slovenia)



# Incoming Executive Committee 2017-2020



## President

**Claude Van ROOTEN** (Belgium)

## Past President

**Oscar de BUEN** (Mexico)

## Vice Presidents

**Cheick Oumar Diallo** (Mali)

**Shigeru Kikukawa** (Japan)

**Miguel Ángel Salvia** (Argentina)

## Members

**Ahmed Al Hammadi** (United Arab Emirates), **Mrs Christine Bouchet** (France), **Roy Brannen** (United Kingdom), **Oscar Callejo Silva** (Mexico), **Richard Charpentier** (Canada-Québec), **Mārtiņš Dambergs** (Latvia / BRA), **Mrs Lena Erixon** (Sweden / NRA), **Mayobanex Escoto** (Dominican Republic), **Mrs Diane Gamble** (New Zealand), **Stefan Krause** (Germany), **Bojan Leben** (Slovenia), **Kang-Hoon Lee** (Republic of Korea), **Meor Aziz Bin Osman** (Malaysia), **Mrs Monika Milwicz** (Poland), **José Miguel Ortega** (Chile), **Mrs Marie-Claude Petit** (Canada), **Mrs M<sup>a</sup> del Carmen Picón** (Spain), **Massimo Schintu** (Italy), **Alex Van Niekerk** (South Africa), **Walter Waidelich** (USA), **Dejin Wu** (People's Republic of China), **Friedrich Zotter** (Austria)

## National Committees' Representative

**Saverio Palchetti** (Italy)



# National Committees

## Objectives:

- Facilitate national exchanges on roads and road transport
  - Promote the work of PIARC
  - Liaise with national experts and issues
- Algeria, Argentina, Australia (*Austroads* ), Austria,
  - Belgium, Benin, Burkina Faso,
  - Cameroon, Canada, Canada-Quebec, Chile, Congo, Czech Republic,
  - Dominican Republic,
  - Ecuador,
  - France,
  - Germany, Greece, Hungary,
  - India, Ireland, Italy, Japan,
  - Madagascar, Malaysia, Mali, Mexico, Mongolia, Morocco,
  - New Zealand (*Austroads* ),
  - Portugal, Romania,
  - Senegal, Slovak Republic, Slovenia, South Korea, Spain, Switzerland,
  - United Kingdom, United States, Uruguay



# *Strategic Plan*



# Our Expert structures

- **Technical Committees**
  - Constituted for the full four years
- **« Task Forces »:**
  - Are allowed more flexibility; 2-year activity cycles; cover new topics and analyze their future relevance for roads; reasonably small groups
- **« Special Projects »:**
  - Outsourced by the SG; development of high-level, short documents that are not within the near-term capacity of the Technical Committees or Task Forces to complete
- **« Regional Task Forces »:**
  - Address topics of particular interest to certain regions, especially those with many developing countries



# Strategic Plan for 2016-2019

- The Association's activities are guided by a **4-year Strategic Plan**
- The new Plan covers the period 2016-2019
- It has been prepared through **an in-depth process** under the leadership of the Strategic Planning Commission – chaired by Jeff Paniati (USA)
- It was **formally approved** by the Association's Council in Seoul in November 2015



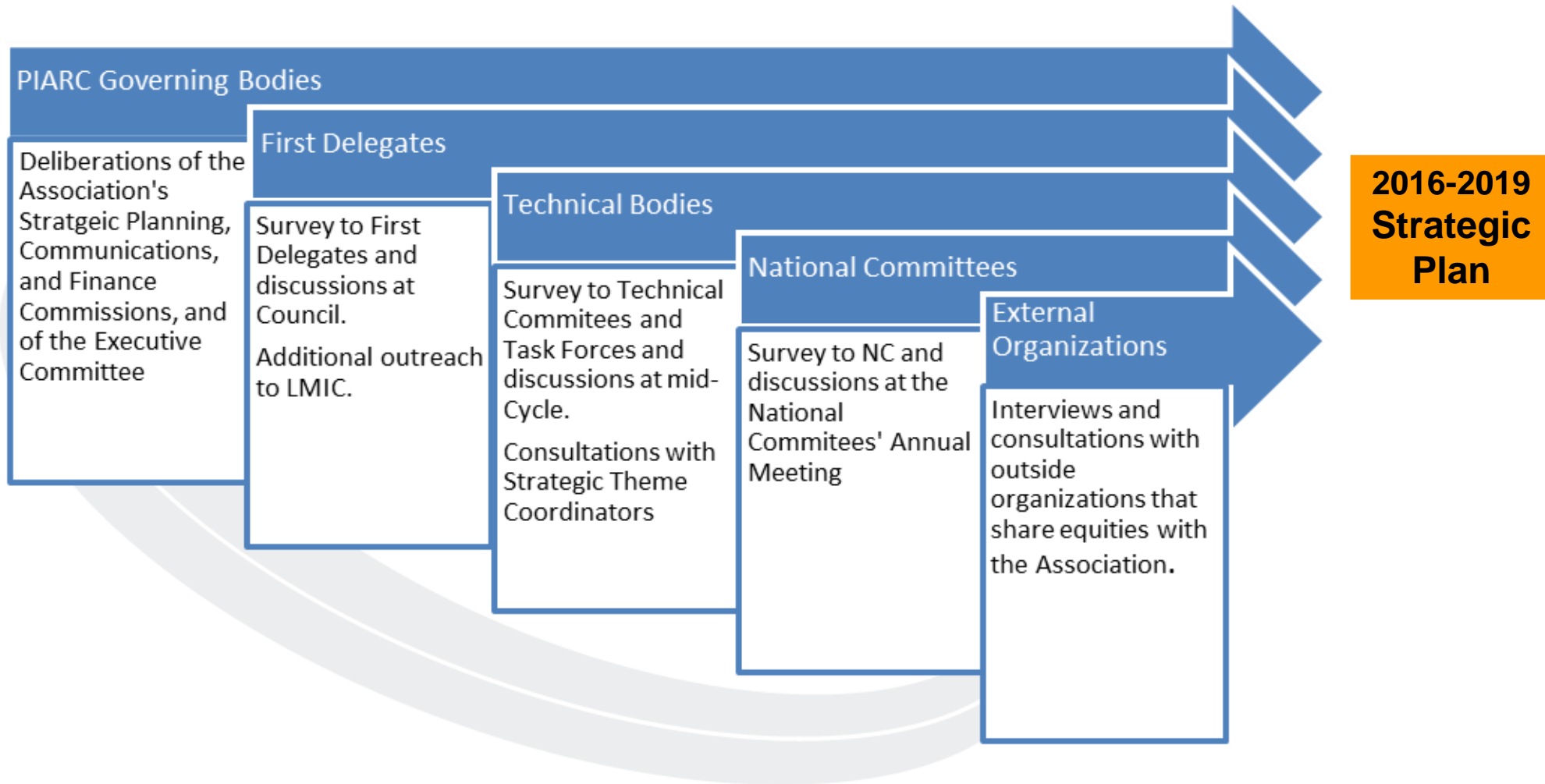
# Strategic Plan for 2016-2019 Development Process

- The new SP was prepared through **ample consultations** with
  - The First Delegates of all member countries
  - Technical Committee and Task Force Chairs and Secretaries
  - Strategic Theme Coordinators
  - National Committees
- Consultation with Representatives from road and road transport related **external organizations**
- In line with the Association's mission, a special effort was made to consult representatives from **low and middle income countries**





# Strategic Plan for 2016-2019 Development Process



# 2016-2019 Strategic Direction

- **A changing context:**
  - Need to recognize the changing nature of transportation challenges in various countries
  - Need to understand and be able to offer solutions that are responsive to a broad range of conditions.
  - Greater mix of backgrounds, experiences, and needs
  - Different perspectives within our member constituency
  - Including the potential need for products that are accessible to users beyond the specialists



# 2016-2019 Strategic Plan Addressing Strategic Direction

## Responsiveness

1. Maintain a manageable framework
2. Articulate priorities while providing some degree of flexibility
3. Encourage **more continuous generation of information products**
4. Promote a more effective transition from the preceding cycle
5. Emphasize the cultivation of strategic alliances with outside organizations
6. **Provide unquestioned value to the Association's constituency**

## Reach

1. **Renewed emphasis on communication**
2. Introduce a more strategic approach to communication and keep visibility as a priority
3. Take advantage of technology for this purpose



# 2016-2019 Themes

- **5 Strategic Themes**
  - **A. Management and Finance**
  - **B. Access and Mobility**
  - **C. Safety**
  - **D. Infrastructure**
  - **E. Climate Change, Environment and Disasters**
- Continuation of several lines of traditional work
- With an elevation of environment-related issues
  
- **18 Technical Committees and 4 Task Forces**
  - Including the Terminology Committee
- **In each case the Strategic Plan establishes functions, topics to be addressed and expected results**



# 2016 – 2019 Strategic plan

A. Management and finance	B. Access and mobility	C. Safety	D. Infrastructure	E. CC-Environment - Disasters
<p><b>A.1 Performance of transport administrations</b></p> <p><b>A.2 Road transport system economics and social development</b></p> <p><b>A.3 Risk management</b></p>	<p><b>B.1 Road Network Operations / ITS</b></p> <p><b>B.2 Winter services</b></p> <p><b>B.3 Sustainable multimodality in urban areas</b></p> <p><b>B.4 Freight</b></p>	<p><b>C.1 National road safety policies and programs</b></p> <p><b>C.2 Design and operations of safer road infrastructure</b></p>	<p><b>D.1 Asset management</b></p> <p><b>D.2 Pavements</b></p> <p><b>D.3 Bridges</b></p> <p><b>D.4 Rural roads and earthworks</b></p> <p><b>D.5 Road tunnels operations</b></p>	<p><b>E.1 Adaptation strategies / Resilience</b></p> <p><b>E.2 Environment considerations in road projects and operations</b></p> <p><b>E.3 Disaster management</b></p>
<p><b>A.1 Innovative financing</b></p> <p><b>A.2 Coordinating National and Subnational adm.</b></p>	<p><b>B.1 Road design &amp; infrastructure for innovative solutions</b></p>	<p><b>C.1 Infrastructure security</b></p>		

# Strategic Theme Coordinators and Technical Advisors

A. Management and finance	B. Access and mobility	C. Safety	D. Infrastructure	E. CC-Environment - Disasters
<p><b>Coordinator:</b></p> <p><b>Mr Alberto BULL</b> <b>Mr Ernesto BARRERA</b></p> <p><b>Technical advisor:</b> <b>Mr Woo Chul KIM</b></p>	<p><b>Coordinator:</b></p> <p><b>Mr Shigeru KIKUKAWA</b></p> <p><b>Technical advisor:</b> <b>Mr Junichi MIYAZAKI</b></p>	<p><b>Coordinator:</b></p> <p><b>Mr Jean-François CORTE</b></p> <p><b>Technical advisor:</b> <b>Ms Kirsten GRAF LANDMANN (tbc)</b></p>	<p><b>Coordinator:</b></p> <p><b>Mr Oscar GUTIERREZ</b></p> <p><b>Technical advisor:</b> <b>Mr Miguel CASO FLOREZ</b></p>	<p><b>Coordinator:</b></p> <p><b>Mr Roberto AGUERREBERE</b></p> <p><b>Technical advisor:</b> <b>Ms Veronica ARIAS ESPEJEL</b></p>





# Focus on communication

- **Knowledge sharing is at the core of our mission**
- **Evolutions are needed:**
- Recognized need to make the Association's work more visible, and to ensure it easily reaches intended audiences
- Both to the membership as to other professional groups (evolution in audience)
- Evolution in the way in which people receive information
- Broadening our focus from just questions of product sufficiency to issues of better accessibility and timeliness
- Need to ensure we are able to attract and maintain young professionals as members



# Underlying Principles

- **Timely products**
- **High quality outputs**
- **In-line with strategic direction**
- **Focus on dissemination**



# *Language policy*

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# Language policy (1/2)

- **PIARC is a multicultural and multilingual organization**
- The decision to use a specific language must be dictated by the context and type of communication.
- Effective and efficient use of translation and interpreting resources
- PIARC's values: client-centeredness, transparency, objectivity and impartiality
  
- **New internal rules were agreed in Seoul in November 2015 (available from website)**
- **Excerpts follow - please refer to the whole text**



# Language policy (2/2)

**Article 1:** The languages used ...are English, French and Spanish... Other languages may be used on an ad hoc basis

**Article 8:** English shall be the working language

However, the TCs and TFs can decide to use for internal communication French and/or Spanish depending on their membership.

All final documents shall be written in English. TCs must also produce final versions in Spanish and French.

**Article 18:** The (final versions of) technical reports will be available in English, French and Spanish.

**Article 21: International seminars and workshops** must use English and at least one other working language



# *The General Secretariat*





# The General Secretariat (1/3)

- **Secretary General:**
  - Patrick Malléjacq
- **Deputy Secretary General:**
  - Robin Sébille
- **Head Secretary:**
  - Véronique Anselin
- **Webmaster:**
  - Alain Charles



# The General Secretariat (2/3)

- **Publishing Assistant / Desktop Publishing :**
  - Cécile Jeanne
- **Translation, Interpretation:**
  - Marie Pastol
- **Membership, Accounting:**
  - Hanitra Rabetaliana
- **Publication orders, Subscriptions:**
  - Nathalie Sabbah
- **Communication advisor:**
  - New position



# The General Secretariat (3/3)

- **Technical Director**
- Miguel Caso Florez (Spain)
- **Technical Advisors**
- Seconded from their countries
- Each follows a Theme
- **A. Woo Chul Kim (Korea)**
- **B. Junichi Miyazaki (Japan)**
- **C. Kirsten Graf-Landmann (Germany, tbc)**
- **D. open position (M. Caso Florez acting)**
- **E. Veronica Arias Espejel (Mexico)**





# One more thing...

- The **World Road Association** is sometimes called PIARC or AIPCR
- They are one and the same

**World Road Association = PIARC = AIPCR**



# PIARC CONGRESSES

- **Save the dates!**



- **15th International Winter Road Congress**

- Gdansk, Poland
- 20 – 23 February 2018

- **26th World Road Congress**

- Abu Dhabi, United Arab Emirates
- 6 – 10 October 2019





**Thank you for your attention**

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**PIARC General Secretary**

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