



## **ANNUAL REPORT**

***October 2012 – October 2013***



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## 1 President's Foreword



A strong, mature Association such as ours has well established, proven procedures to ensure that work keeps being done and services to the membership keep being provided during transitions and changes in its governing bodies. This has happened once more during this year, when the incoming Executive Committee and the new President and Vice Presidents, all of us elected in Luzern in October 2012, have begun working to help the Association move forward.

The approval of the Strategic Plan 2012-2015 by the Council in Mexico City, the establishment of the 17 Technical Committees and the designation of their Chairs and English, French and Spanish Secretaries, as well as the continuing support of the Secretary General and his staff, have been instrumental in ensuring that our Association keeps working to fulfill its mission in road and road transport-related knowledge exchange with a clear vision and goals that provide guidance to its activities.

In accomplishing such tasks, during the year PIARC was able to sustain its activities and keep generating products and documents for the benefit of our membership. A key step that was accomplished during the year was the formation of the Strategic Planning, Communications and Finance Commissions and the designation of their Chairs, respectively Jeffrey Paniati from the United States, Jane Weldon from Canada and Rudolf Dieterle from Switzerland, who will lead these groups of key importance for our Association.

National Committees are another group that has been able to maintain its momentum in reaching out to the membership. Under the leadership of Bojan Leben, from Slovenia, the 37 National Committees of our Association are working in close contact and searching for ways to multiply their presence and influence among the road communities of their respective countries.

Special mention needs to be made to the preparation of the XIVth International Winter Road Congress that will be taking place in Andorra in February, 2014. The hard work of the Organizing Committee, Technical Committees 2.4, 3.3 and 4.3, and the Secretary General's office has made it possible to finalize the organization of this Congress with an interesting and comprehensive technical program and a large exhibition of related machinery, products and services that promises to be, once more, very successful and complete.

While ensuring that the World Road Association keeps working in the approved direction is clearly one of the main purposes of its governing bodies, our Association must also be aware of emerging topics, new interests and surging opportunities to increase the value of its products and services to the membership. As a consequence, a number of special activities have been going on during the year to ensure that our Association keeps producing relevant, quality materials in ways that may be more accessible to its members.

Together with the Strategic Planning and the Communications Commissions, we are exploring how to develop new products and services that can reach our membership faster. Documenting the conclusions and key points discussed in PIARC Seminars, Council debates and in the Routes/Roads magazine and presenting them in attractive formats that take advantage of new communications technologies is one of the more promising lines of work. Enhancing continuously our website and keeping it up to date is another.



We have also formed a group that is thoroughly reviewing the use of the Spanish language within the activities of our Association, as a first step in designing a strategy that allows PIARC to have better presence and outreach in the Spanish-speaking world, that gives continuity to past efforts to accomplish this objective and that at the same time is affordable and makes sense.

The next year, 2014, promises to be full of activities, challenges and, of course, a key period to prepare for the XXVth World Road Congress to be held in Seoul, Korea, in early November 2015. While we will continue moving in the implementation of the 2012-2015 Strategic Plan and in the preparation of the XXVth World Road Congress, in 2014 we will also start the process to develop the Strategic Plan for the period 2016-2019.

To ensure that the next Strategic Plan is relevant and that it reflects the concerns, interests and priorities of the membership, a broad consultation process will be conducted during the year in order to obtain viewpoints and suggestions from as many members as possible, and to make sure that these views are properly considered while developing the plan. I therefore request and encourage all those members who wish their voices heard to provide us their feedback and input whenever they feel appropriate.

In particular, I wish to stress the importance that representatives from developing countries and countries with economies in transition participate in this process and share with us their ideas on how our Association's products and services can have more value to their countries. I am convinced that PIARC can do a better job in reaching out to members in such countries and willing to propose specific actions to meet this goal. The Strategic Plan is the key tool to institutionalize this quest, and that is why it is important that your suggestions are taken into account.

The year 2014 also presents administrative and management issues of potentially great consequences for our Association that need to be seriously considered and solved. The Secretary General's offices in Paris will temporarily relocate to new premises made available by the French Government. The Council will be requested to take a decision in the near future about the purchase of premises for the Association.

The acquisition of the Association's own offices requires a careful and disciplined approach that can be afforded within the current financial situation. Since we seek to maintain the equilibrium of our ordinary accounts (that is, pay normal expenses with normal revenues and leave extraordinary revenues from Congresses for other projects), a special, temporary effort will need to be undertaken with the support of the Council to allow this project to materialize. In closing this message, I want to thank everyone for the efforts undertaken so far, in particular Technical Committee and Commission Chairs, the Secretary General and his staff, and individual members who sometimes under difficult circumstances and with great personal commitment have made substantial contributions to the ongoing work. At the same time, I thank them in advance for their full support during 2014 and the coming years to help in ensuring our Association's position as the world leader in road and road-transport related knowledge exchange.

**Oscar De BUEN**  
President of the World Road Association (PIARC) – 2013-2016



## 2 Activities from October 2012 to October 2013

### 2.1 Executive Committee

The Executive Committee manages the Association in accordance with the guidelines and decisions of the Council, with the goal (Goal 1) set by the Strategic Plan to constantly improve the management and operation of the Association.

The Executive Committee holds two meetings a year. The first one takes place during the first half of the year. In 2013, the first meeting took place on 13-14 February 2013 in Washington D.C., USA. The second one will take place immediately before the Council meeting, on 5-6 November in Rome, Italy. Between the two meetings, the members of the Executive Committee are consulted by electronic mail on certain topics.



In addition to considering the proposals made by the Commissions (see below) and the related decisions, the Executive Committee has, in particular, covered the following issues over the past year:

- appointment of Chairs and members of Commissions;
- appointment of Secretaries of Technical Committees to posts which had not been fulfilled;
- modifications to the Member's Guide (Blue Guide) of the Association;
- approval of the call for proposals on special projects;
- selection of the general theme of the World Road Congress to be held in Seoul, 2015;
- approval of the call for candidacies for the XVth International Winter Road Congress in 2018.

#### 2.1.1 Strategic Planning Commission

The Strategic Planning Commission (SPC), chaired by Jeffrey PANIATI, met on 12 February 2013 in Washington D.C., USA.



The SPC Commission has in particular:

- finalized the Executive Summary of the General Report of the World Road Congress in Mexico City, prepared by Mexico, with the assistance of the General Secretariat;
- supervised the work of Technical Committees of the 2012-2015 cycle, and especially approved the work programs;
- set up a working group in charge of collecting proposals for the preparation of the 2016-2019 Strategic Plan;
- worked out procedures for the development of Special Projects and monitored the project on the importance of Road

Maintenance.

In August 2013, the SPC was advised of the resignation for health reasons of Carlo MARIOTTA, Coordinator of Strategic Theme 4.



### 2.1.2 Finance Commission

The Finance Commission, chaired by Rudolf DIETERLE, met on 22 May 2013 in Paris, France, and on 11-12 September 2013 in Zurich, Switzerland. According to Goal 8 in the Strategic Plan assigned to the Finance Commission, the Finance Commission focused on the good financial health of the Association by reviewing:

- the 2012 accounts,
- the implementation of the 2013 budget,
- the draft 2014 budget,
- the details for financing the possible purchase by the Association of premises for the office of the General Secretariat.



The Finance Commission has also reviewed the proposed registration fees to the XXVth World Road Congress, Seoul 2015.

### 2.1.3 Communications Commission

The Communications Commission (CCOM) chaired by Jane WELDON, met on 10 and 11 June 2013 in Paris, France. CCOM also held two videoconferences on 23 July and 28 August 2013.



During the past year, the Communications Commission has:

- developed a rolling Action Plan;
- prepared a questionnaire survey of young professionals;
- worked out with the General Secretariat the terms of reference for an electronic version of the Association's *Routes/Roads* magazine;
- developed a National Committees workshop which will take place in Rome on how to improve the influence of National Committees;
- conducted an analysis of potential use of social media.

## 2.2 Conference of PIARC National Committees

Bojan LEBEN (Slovenia), the new representative of National Committees on the Executive Committee, was elected at the meeting of National Committees held before the Council meeting in Lucerne in October 2012. He succeeds Friedrich ZOTTER (Austria) in that position.

Dissemination of information on the activities of National Committees has been ongoing through the quarterly electronic newsletter.

Recognition of a National Committee in Ecuador is submitted for approval to the Executive Committee.





## 2.3 General Secretariat

In addition to the logistic support brought by the General Secretariat to the Association's bodies, the day-to-day running of the Association, the participation in the work of the Commissions and the publication of the *Routes/Roads* magazine, it is worth pointing out the following actions led during the past year (detailed in the following pages):

- the content of the Association's website was adjusted for an improved search engine optimization and enhancement of publications, i.e. technical reports and *Routes/Roads*;
- preparation of the XIVth International Winter Road Congress in Andorra (February 2014) in close cooperation with the local organizing committee and the Technical Committees involved (see paragraph 2.4.1);
- preparation of the XXVth World Road Congress in Seoul (November 2015) with the local Korean Organizing Committee (see paragraph 2.4.2);
- publication of Technical Committee reports of the 2008-2011 cycle (see paragraph 2.7.1);
- direct participation in the administrative management of projects (special projects, Road Safety Manual, Road Network Operations Manual and ITS) (see paragraph 2.8);
- co-operation with partner associations and institutions (see paragraph 2.9).



## 2.4 Congresses of the World Road Association

### 2.4.1 XIV<sup>th</sup> International Winter Road Congress, Andorra, 4-7 February 2014

For the XIVth edition of the Congress, in addition to the Winter Service Technical Committee, two more Technical Committees will be involved in the preparation of the technical programme of the Congress: the Technical Committee on Road Tunnel Operations (TC 3.3) and the Technical Committee on Road Bridges (TC 4.3).



More than 250 abstracts were received following the international call for papers made in June 2012.

The Organizing Committee released the second congress announcement. It is available online on the congress dedicated website:

[www.aipcrandorra2014.org](http://www.aipcrandorra2014.org)

Online registrations are now open:

<http://aipcr2014.segarrateres.com/fr/inscriptions/>

Promotion of the Congress was made by the Andorra Organizing Committee and by the General Secretariat on the occasion of various events, including the Baltic Roads Congress held on 26-28 August 2013 in Vilnius (Lithuania), the International Tunnels Congress and the Belgian Roads Congress.



#### 2.4.2 XXV<sup>th</sup> World Road Congress, Seoul, 2-6 November 2015

The Secretary General traveled to Seoul in July 2013 for a series of meetings with the various stakeholders in the organization of the 2015 Congress.

The website dedicated to the Congress is now operating: <http://piarcseoul2015.org/eng/>

The Congress logo has been selected.

The Executive Committee will submit to the Council for approval the proposed general theme for the Congress:

***Roads and mobility – Creating new value in transport.***

Registration fee rates to the Congress are submitted to the Council for approval at the Rome meeting.







## 2.5 Technical Committees and Task Forces

### 2.5.1 Work programmes for 2012-2015

The Technical Committees have finalized their work programme with the Strategic Theme Coordinators in the beginning of 2013.

A number of regional groups have been set up:

- Rural Roads (TC 2.5) in Latin America with DIRCAIBEA (*Council of Iberian and Ibero-American Road Directors*) and in Africa with AGEPAR (*Association of African Road Managers and Partners*);
- Road Safety (TC 3.1 and 3.2) in Latin America with DIRCAIBEA;
- Management of Road Assets (TC 4.1) in Latin America with DIRCAIBEA;
- Road Pavements (TC 4.2) in Latin America with DIRCAIBEA;
- Financing (TC 1.2) in Latin America with DIRCAIBEA.

Several areas of cooperation have been initiated between:

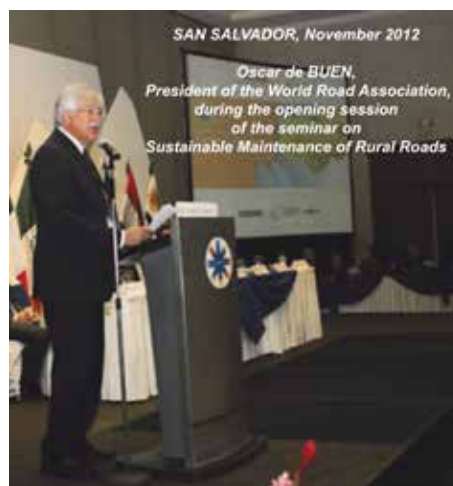
- ARMFA (African Road Maintenance Funds Association) and TC 1.1 on the Performance of transport administrations;
- ASANRA (*Association of Southern African National Roads Agencies*) and TC 3.2 Design and operations of safer road infrastructure;
- REAAA (*Road Engineering Association of Asia and Australasia*) on several topics (see paragraph 2.9).

### 2.5.2 Seminars in developing countries and countries in transition

Strategic Plan 2012-2015 renewed the goal to organize two international Seminars per Technical Committee for this cycle.

Since the Council meeting in Lucerne in 2012, the following Seminars and Workshop were organized:

- *Long Tunnels* in Santiago (Chile), in October 2012 jointly with TC 3.3 and the Chilean Road and Transport Association (ACCT);
- *Rural Roads* in San Salvador (Salvador), in November 2012 jointly with TC 2.5;





- International Workshop on *Risk and Emergency Management for Roads*, in Osaka (Japan), in May 2013, jointly with TC 1.5, the *Japan Road Association* and REAAA;
- *Winter Service*, in Santiago (Chile), in June 2013, jointly with TC 2.4 and the Chilean Road and Transport Association (ACCT);



OSAKA, May 2013

Participants to the Workshop on Risk and Emergency Management for Roads



- *Performance and governance of road and transport administrations*, Arusha (Tanzania), in September 2013, jointly with Technical Committee 1.1, the African Road Maintenance Funds Association (AFERA) and the ministry of Transport of Tanzania ;
- *Building road safety capacity*, Warsaw (Poland), October 2013, jointly with Technical Committee 3.2, Poland's National Roads and Motorways Directorate (GDDKiA), and the World Bank;
- *Risk management for highway infrastructure*, Mérida (Mexico), October 2013, jointly with Technical Committee 1.5 et and the Mexican Technical Road Association (*Asociación Mexicana de Ingeniería en Vías Terrestres - AMIVTAC*) ;



- *Sustainable road tunnels operations*, Da Nang (Viet Nam), October 2013, with Technical Committee 3.3, the Viet Nam Bridge and Road Association (VIBRA) and the Directorate for Roads of Viet Nam ;
- *Freight transport and Intermodality*, Montevideo (Uruguay), in October 2013, jointly with Technical Committee 2.3, the *Asociación Uruguaya de Caminos* (Uruguayan Roads Association) and the ministry of Public Works of Uruguay.

Lastly, the significant contribution of TC 4.1 Management of Road Assets and TC 4.2 Road Pavements at the REAAA Conference Kuala Lumpur (Malaysia) in April 2013 should be mentioned.



### 2.5.3 Task forces

Task Force 1 on the Road Safety Manual was set up in 2011. The Task Force met in Warsaw in October 2013 and several times by videoconference in order to steer the phase related to the drafting of the Manual which was allocated to ARRB (see paragraph 2.8).

Task Force 2 (TF 2) on Security of infrastructure was set up in February 2013. TF 2 is currently preparing its first workshop which will be organized on that topic in June 2014.





## 2.6 Improvements to the website www.piarc.org

The website is at the heart of the Association's communications and operations. The current version of the website was introduced on the occasion of the World Road Congress in Mexico City at the end of September 2011.

The Spanish version of the website is updated by the secretariat of the Spanish National Committee (ATC).

Over the last twelve months, a number of improvements and new developments were made:

- format and access of Routes/Roads articles for subscribers and members of the Association;
- digitized version of previous World Road Congresses now available on line;
- development of specifications for online payment of membership fees (under preparation),
- dissemination of information on specific topics to target groups of users.



As shown in the table below, the number of visits has been increasing since the new website was introduced.

	Period from 3 April to 6 September 2011	Period from 3 April to 6 September 2012	Period from 3 April to 6 September 2013	Period from 1st October 2012 to 30 September 2013
Number of visits	30 549	41 905	55 997	135 696
Number of unique users	17 410	23 261	33 919	78 520
Number of pages viewed	83 045	217 483	267 879	653 701
Average number of pages per visit	2.72	5.19	4.78	4.82
Average duration of visit (minutes)	2:21	5:02	4:17	4:15

## 2.7 Publications



### 2.7.1 *Rapports*

The General Secretariat has carried out further the production of technical reports from the 2008-2011 cycle.

Since the Lucerne meeting, 28 technical reports have been released and made available online in the website.

Approximately 10 reports are still in the process of preparation with the related Technical Committees.



In addition, 7 technical reports translated into Spanish are now available online; 4 others will soon be available online and one is under preparation.

The detailed list of those technical reports is included in Annex 3 of this report.

The latest reports are announced in *Routes/Roads* and in the electronic newsletter. In addition, new release notes are circulated by e-mail.



### 2.7.2 *Routes/Roads magazine*

*Routes/Roads* is the quarterly magazine of the Association, published in English and French, with a circulation of 5,700 copies and disseminated in 142 countries. The last four issues focused on:

- Climate change and energy issues, with contributions from TC 1.3 (issue n 357, January 2013),
- Freight transport, with contributions from TC 2.3 (n°358, April 2013),
- Road Safety, with contributions from TC 3.1 and 3.2 and Task Force 1 on the Road Safety Manual (n°359, July 2013 and n°360, October 2013).



The Editorial Committee has been operational since 2010 and comprises around 10 members. They met by video conference every three months during the past year.





## 2.8 Projects

Since October 2012, the **Road Safety Manual Project** has made progress according to plan with the completion of phase 2 related to developing the contents of the Manual; in April 2013, a contract was signed with ARRB Group (Australia) on the drafting of the various chapters. A first draft of the first chapters was delivered for review to the Road Safety Manual Task Force. The full version in English should be delivered before the end of the first half of 2014.

The project to update the **Road Network Operations and ITS electronic manual**, with the participation of ITS America, is going on actively with TC 2.1. The detailed architecture of the Manual and the technical specifications for the web have been finalized.

For these two electronic manuals, plus others which are planned, in July 2013 the General Secretariat has launched a call for tenders on the creation of the related websites. Review of the tenders is in process.

Regarding the « **Special projects** », and in particular the topic of Road Maintenance, as a result of the call for proposals made by the General Secretariat, the drafting of a synthesis report was entrusted to TRL (United Kingdom). Another open call for proposals was made in 2013. However, for the time being, no new contract has been finalized.

## 2.9 Cooperation with other associations/organizations

Promoting cooperation with regional road administrations and with international organizations having similar objectives is one of the goals of the Association's Strategic Plan.

The past year was marked by several actions that contribute to this goal:

- participation of the Association in the meetings of the United Nations Road Safety Collaboration held in New York and Geneva;
- participation of the President and the General Secretariat in the meetings of the Council of Iberian and Ibero-American Road Directors (DIRCAIBEA); decisions were made on the translation into Spanish of several PIARC technical reports and on the participation of DIRCAIBEA in several PIARC seminars taking place in Latin America;
- participation of the General Secretariat in the meetings of the Conference of European Directors of Roads (CEDR) which resulted among others in the harmonization of the strategic plan of both organizations;



- participation of the General Secretariat in the REAAA Conference in Kuala Lumpur which resulted in a number of cooperation actions (participation of REAAA in the Workshop on Risk Management in Osaka en 2013, joint International Seminar in Indonesia in 2014, special *Routes/Roads issue* in 2014 on Road Safety in REAAA countries, and enhanced relationship with Technical Committees);



- the President, Secretary General and Executive Committee (Washington DC meeting) had meetings with the World Bank for exchanges of information on ongoing activities and projects; decision was made to organize jointly the series of PIARC seminars devoted to Road Safety;



- discussions with the President, the Secretary General and the Inter-American Development Bank on opportunities for cooperation;
- signature of an agreement between the General Secretariat and the Nordic Road Association (NVF) about the integration into the PIARC Terminology database of the terms from an NVF dictionary related to Intelligent Transport Systems;



- participation of the Secretary General in the International Baltic Road Conference and discussion in view of strengthening links with the regional association.



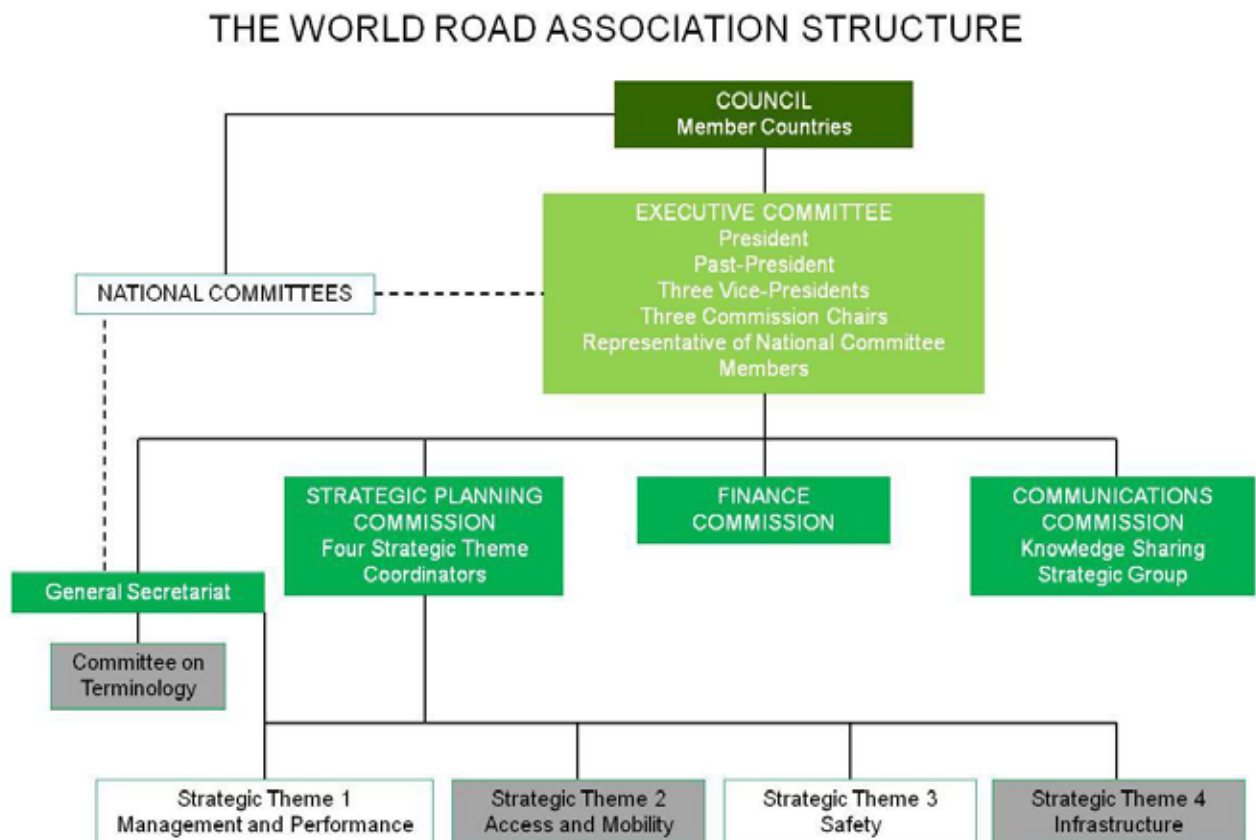


## Annex 1: the Association in 2013

### Organisation

The World Road Association (PIARC), established in 1909 as a non-profit organization, is the oldest international association concerned with all issues related to roads and road transport. The Association was granted consultative status with the United Nations Economic and Social Council in 1970.

The current structure of the organization is presented below.



### Governing bodies

The **Council** is the highest governing body responsible for the Association. At its meeting held on 24-25 October 2012 in Lucerne, Switzerland, 132 delegates, representing 62 member countries were present.

As at 1st October 2013, the **Executive Committee** comprises the following membership:

- President: Oscar De BUEN (Mexico)
- Past President: Anne-Marie LECLERC (Canada-Québec)
- Vice-Presidents: Menno HENNEVELD (Australia), Friedrich ZOTTER (Austria), Tchona IDOSSOU (Burkina Faso)





- Members: Valentin ANTON (Romania), Fausto BARAJAS (Mexico), Roy BRANNEN (United Kingdom), Ping CHENG (People's Rep. of China), Cheick Oumar DIALLO (Mali), Rudolf DIETERLE (Switzerland), Terje Moe GUSTAVSEN (Norway/NRA), Joseph HAULE (Tanzania), Abdul Karim JUDIN (Malaysia), Shigeru KIKUKAWA (Japan), Nak-Joo KIM (Republic of Korea), Josef KUNZ (Germany), Lungile MADLALA (South Africa), José Miguel ORTEGA (Chile), Jeffrey PANIATI (USA), Maria Carmen PICON (Spain), Christophe SAINTILLAN (France), Miguel Angel SALVIA (Argentina), Massimo SCHINTU (Italy), Skirmantas SKRINSKAS (Lithuania/BRA), Milton Rodrigo TORRES (Ecuador), Jane WELDON (Canada) and Bojan LEBEN (Slovenia), representative of the Conference of National Committees,
- Secretary General: Jean-François CORTÉ (France).

Three Commissions, chaired by nominated members of the Executive Committee, assist the activities of the Executive Committee:

- Strategic Planning Commission, chaired by Jeffrey PANIATI (USA),
- Finance Commission, chaired by Rudolf DIETERLE (Switzerland),
- Communications Commission, chaired by Jane WELDON (Canada).

## Members

There are five categories of Association members: national governments, regional authorities, collective members, individual members and honorary members.

As at 1st October 2013, *the Association's member countries include 120 national member governments*, from around the world. Approximately two thirds of the member countries are developing countries or countries in transition. In addition, there are approximately 2,000 other members (about half of which are individual members) from more than 140 countries.

### PIARC National Member Governments (as at 1st October 2013)

ALGERIA	CROATIA	LATVIA	RUSSIA
ANDORRA	CUBA	LITHUANIA	SALVADOR)
ANGOLA	CYPRUS	LUXEMBOURG	SAUDI ARABIA
ARGENTINA	CZECH Rep.	MADAGASCAR	SENEGAL
AUSTRALIA	DENMARK	MALAYSIA	SINGAPORE
AUSTRIA	DOMINICAN Rep.	MALI	SLOVAK REPUBLIC
AZERBAIJAN	ECUADOR	MALTA	SLOVENIA
BAHRAIN	EGYPT	MAURITANIA	SOUTH AFRICA
BANGLADESH	ESTONIA	MAURITIUS	SPAIN
BELGIUM	FINLAND	MEXICO	SRI LANKA
BENIN	FRANCE	MOLDAVIA	SWAZILAND
BHUTAN	GABON	MONACO	SWEDEN
BOLIVIA	GERMANY	MONGOLIA	SWITZERLAND
BRAZIL	GHANA	MOROCCO	SYRIA
BULGARIA	GREECE	NAMIBIA	TANZANIA
BURKINA FASO	GUATEMALA	NEPAL	THAILAND
BURUNDI	GUINEA	THE NETHERLANDS	TOGO
CAMBODIA	HONDURAS	NEW ZEALAND	TONGA
CAMEROON	HUNGARY	NICARAGUA	TUNISIA
CANADA	ICELAND	NIGER	TURKEY
CANADA-QUEBEC	INDIA	NORWAY	UGANDA
CAPE VERDE	INDONESIA	PAKISTAN	UKRAINE
CHAD	IRAN	PANAMA	UNITED KINGDOM
CHILE	IRELAND	PAPUA NEW GUINEA	UNITED STATES
CHINA (PEOP. REP.)	ISRAEL	PARAGUAY	URUGUAY
COLOMBIA	ITALY	PERU	UZBEKISTAN
CONGO (REP.)	JAPAN	PHILIPPINES	VENEZUELA
CONGO (DEM REP)	KENYA	POLAND	VIET NAM
COSTA RICA	KOREA (Rep.)	PORTUGAL	YEMEN
CÔTE D'IVOIRE	KUWAIT	ROMANIA	ZIMBABWE



## National Committees

In several member countries, National Committees have been established, or existing organizations have been recognized as acting as National Committee, to promote the Association, provide leadership within the road community on a national level, contribute towards ensuring more participation in the activities and to ensure a wider dissemination of the work of Technical Committees. The representatives of the National Committees meet once a year in conjunction with the Council meeting.

With the approval by the Executive Committee meeting in Rome in November 2013, of the establishment of the Ecuadorian National Committee, the Association has in total **37 National Committees** or organizations recognized as acting as a National Committee.

### National Committees

Algeria	Canada	India	Portugal
Argentina	Canada-Quebec	Ireland	Romania
Austroads ( <i>Australia, New Zealand</i> )	Chile	Italy	Senegal
Austria	Congo (Rep.)	Japan	Slovak Republic
Belgium	Czech Republic	Korea (Rep.)	Slovenia
Benin	Ecuador	Madagascar	Spain
Burkina Faso	France	Mali	Switzerland
Cameroon	Germany	Mexico	United Kingdom
	Greece	Morocco	United States
	Hungary		Uruguay

## General Secretariat

As at 1<sup>st</sup> October 2013, the PIARC General Secretariat includes:

- a Secretary General and a Deputy Secretary General seconded by France;
- four Technical Advisers seconded from Spain, Japan, the Nordic Road Association (NVF), and the Republic of Korea , for various durations;
- seven permanent staff who are remunerated by PIARC: Véronique ANSELIN, Alain CHARLES, Cécile JEANNE, Céline LE GRACIET, Marie PASTOL, Hanitra RABETALIANA, Nathalie SABBAH.

With regard to the Technical Advisers, the situation is as follows:

- Jun Sik KO, seconded by South Korea, has been at the General Secretariat since January 2012;
- Nina AMBRO KNUTSEN (Norway) replaced Seppo Toivonen (Finland) in September 2013 (seconded by the Nordic Road Association, NVF);
- Tomonobu TANINO is seconded by Japan since October 2012;
- Miguel CASO-FLOREZ (Spain) has been at the General Secretariat since September 2005.

At the end of August 2013, Jean-Marc PHILIPPEAU, Deputy Secretary General, left the General Secretariat to take up a new position at the French ministry for Ecology, Sustainable Development and Energy (MEDD). He has been replaced by Robin SEBILLE, seconded by France (MEDD). Robin joined the General Secretariat on 1<sup>st</sup> October 2013.



## Annex 2: Strategic Plan 2012-2015

At its meeting in Mexico City in September 2011, the Council approved the Strategic Plan 2012-2015. The Council delegated to the Executive Committee minor modifications that could result from the comments made by the Council members, from the discussions at the Congress and from suggestions by the Technical Committees. The final version was approved by the Council at its 2012 meeting in Lucerne.

The new Strategic Plan sets a series of goals for the Association and structures the activity of Technical Committees in four Strategic Themes, each led by a Coordinator.

### Strategic Themes for the 2012-2015 period

Strategic Theme 1 - Management and performance	
Goal	Encourage the development of transport policies and strategies that result in transport administrations that perform well and that are funded sustainably. Provide exemplars of good governance and transport administrations that fund their activities in an appropriate manner, that incorporate best practice in respect of climate change mitigation and adaptation, and the management of associated and other forms of risk.
Coordinator	<i>Friedrich ZOTTER (Austria)</i>
Strategic Theme 2 - Access and Mobility	
Goal	Encourage the improvement of access and mobility provided to the community and industry by improved road network operation and integration with other transport modes.
Coordinator	<i>Hirofumi ONISHI (Japan)</i>
Strategic Theme 3 - Safety	
Goal	Improve the safety and efficiency of road transport, including the movement of people and goods on the network, while effectively and widely promulgating knowledge of all aspects of road safety and encouraging effective implementation.
Coordinator	<i>Jeffrey PANIATI (United States)</i>
Strategic Theme 4 - Infrastructure	
Goal	Improve the quality and efficiency of road infrastructure through the effective management of assets in accordance with user expectations and government requirements while adapting to climate change and changing energy scenarios and policies.
Coordinator	<i>Carlo MARIOTTA (Switzerland) until August 2013</i>

The list of the 17 PIARC Technical Committees, with the name of Chairs and English, French and Spanish-speaking Secretaries is included in the following page. The seventeen Technical Committees are linked to one of the four Strategic Themes above, while the Terminology Committee is directly linked to the General Secretariat.



TECHNICAL COMMITTEES 2012-2015 – List of Chairs and Secretaries (As at November 2013)

	Chair		English-speaking Secretary		French-speaking Secretary		Spanish speaking Secretary	
C1.1 Performance of Transport Administrations	Brendan NUGENT	Australia	Connie YEW	United States	André BERNARD	France	Alberto DE BENITO	Spain
C 1.2 Financing	Gerardo GAVILANES	Spain			Anne PLUVINAGE	France	Gonzalo ORTIZ	Spain
C 1.3 Climate Change and Sustainability	Simon PRICE	UK	Paul DAVIES	Australia	Christine DENEUVILLERS	France	Juan Fernando MENDOZA	Mexico
C 1.4 Road Transport System Economics and Social Development	Karl-Josef HÖHNSCHEID	Germany	Fred AMONYA	UK	Renée OKALA	Cameroon	Guillermo TORRES VARGAS	Mexico
C 1.5 Risk Management	Keiichi TAMURA	Japan	Yukio ADACHI	Japan	Robert LORANGER	Canada-Québec	Pedro Tomas MARTINEZ	Spain
C 2.1 Road Network Operations	Jacques EHRlich	France	Richard J. HARRIS	UK	Alexis BACELAR	France	Daniel RUSSOMANNO	Argentina
C 2.2 Improved Mobility in Urban Areas	André BROTO	France	Harlan MILLER	USA	François RAMBAUD	France	Ricardo ARREDONDO	Mexico
C 2.3 Freight Transport	Don HOGBEN	Australia	Brian R. BARBER	New Zealand	Bernard JACOB	France	Carlos SANTILLAN	Mexico
C2.4 Winter Service	Didier GILOPPE	France	Richard J. NELSON	United States			José Carlos VALDECANTOS	Spain
C 2.5 Rural Road Systems and Accessibility to Rural Areas	Roberto SANDOVAL	Bolivia	Dumisani NKABINDE	South Africa	Paola VILLANI	Italy	Alfonso BALBUENA	Mexico
C 3.1 National Road Safety Policies and Programs	Matts-Ake BELIN	Sweden	Robert HULL	United States	Annie CANEL	France	Jesus LEAL	Spain
TF1 Road Safety Manual	Mike GRIFFITH	USA						
TF2 Security	Roberto ARDITI	Italy						
C 3.2 Design and Operations of Safer Road Infrastructure	Mike GREENHALGH	UK	Brendan MARSH	Australia	Lise FOURNIER	Canada-Québec	Roberto LLAMAS	Spain
C 3.3 Road Tunnel Operations	Ignacio DEL REY LLORENTE	Spain	Fathi TARADA	UK	Marc TESSON	France	Juan MARCET	Argentina
C 4.1 Management of Road Assets	Thomas LINDER	Germany	Gerardo FLINTSCH	United States	Philippe LEPERT	France	Ricardo SOLORIO	Mexico
C 4.2 Road Pavements	Seung-Hwan HAN	South Korea	Ferdinand VAN STADEN	South Africa	Benoit PETITCLERC	Canada-Québec	José DEL CERRO	Spain
C 4.3 Road Bridges	Satoshi KASHIMA	Japan	Dimitrios KONSTANTINIDIS	Greece	Louis-Marie BÉLANGER	Canada-Québec	Pablo DIAZ	Spain
C 4.4 Earthworks and Unpaved Roads	Paul GARNICA	Mexico	Andrew BOSCO	Australia	Thierry DUBREUCQ	France	Aurea PERUCHO	Spain
Terminology	Daniel VERFAILLIE	Belgium			Robin SEBILLE	France	Cristina HIGUERA	Spain



## Annex 3: Publications of the World Road Association

### Publications available on line since October 2012

Risks associated with natural disasters, climate change, man-made disasters and security threats

PIARC ref.: 2013R12

Practices on involvement of local community in rural roads

PIARC ref.: 2013R11

Quiet pavement technologies

PIARC ref.: 2013R10

Monitoring of innovation in road pavements

PIARC ref.: 2013R09

Maintenance methods and strategies

PIARC ref.: 2013R08

Road accident investigation guidelines for road engineers

PIARC ref.: 2013R07

Best practice guide for maintenance of concrete roads

PIARC ref.: 2013R06

Intermodal freight terminals – Challenges and good practices

PIARC ref.: 2013R05

Sustainable development and winter service

PIARC ref.: 2013R04

Communication with road users in winter conditions

PIARC ref.: 2013R03

Strategies for balancing urban transport to improve mobility and reduce road congestion

PIARC ref.: 2013R02

Best practices for the sustainable maintenance of rural roads in developing countries

PIARC ref.: 2013R01

Innovative approaches towards the use of locally available natural marginal materials

PIARC ref.: 2012R37

Human factors in road design. A review of design standards in nine countries

PIARC ref.: 2012R36

A study of winter service management systems (WSMS) and road user information

PIARC ref.: 2012R35

Road bridges - Improvement of durability in design and construction

PIARC ref.: 2012R34

Increase of durability and lifetime of existing bridges

PIARC ref.: 2012R33

Prioritisation of bridge rehabilitation works

PIARC ref.: 2012R32

Comparison of national road safety policies and plans

PIARC ref.: 2012R31

Social acceptance of risks and their perception

PIARC ref.: 2012R30



Improvements in safe working on roads

PIARC ref.: 2012R29

Best practices for road safety campaigns

PIARC ref.: 2012R28

Road safety inspection guidelines for safety checks of existing roads

PIARC ref.: 2012R27

Strategies for road network operations

PIARC ref.: 2012R26

Best practice for road tunnel emergency exercises

PIARC ref.: 2012R25

State of the practice for cost-effectiveness analysis, cost-benefits analysis and resource allocation

PIARC ref.: 2012R24

Current practice for risk evaluation for road tunnels

PIARC ref.: 2012R23

High level management indicators

PIARC ref.: 2012R22

## Technical reports translated into Spanish on line since October 2012

Adaptación al cambio climático para los puentes

Ref. AIPCR : 2011R08ES

Acreditación de inspectores, ensayos no destructivos y evaluación del inventario del estado de los puentes

Ref. AIPCR : 2011R07ES

Gestión del inventario de puentes

Ref. AIPCR : 2011R05ES

Grandes puentes de carretera : gestión, asesoramiento, inspección, técnicas de mantenimiento innovadoras

Ref. AIPCR : 2011R06ES

Reducción del tiempo y costes de construcción de los pavimentos de carretera

Ref. AIPCR : 2012R09ES

Asignación de recursos entre clases de activos

Ref. AIPCR : 2012R21ES

Mejores prácticas para las campañas de seguridad vial

Ref. AIPCR : 2012R28ES

