USWRA/PIARC Representatives Meeting – Kickoff of the 2016-2019 Cycle

January 11, 2016

List of Attendees

Agnes Velez, Federal Highway Administration, International programs
April Marchese, TC E.1* Adaptation Strategies/Resiliency
Bob Rupert, TC B.1 Road Network Operations/Intelligent Transportation Systems
Bud Wright, Chair, US National Committee
Connie Yew, TC 1.1 Performance of Transport Administrations
David Luskin, TC A.2 Road Transport System Economics and Social Development
Dr. Gerardo Flintsch TC D.1, Asset Management
Dr. Jennifer Nicks, TC D.4, Rural Roads and Earthworks
Francine Shaw Whitson, TC A.1 Performance of Road Agencies
Gabe Guevara, TC B.2, Winter Service & TC 2.4 Winter Service
Gina Ahlstrom, TC D.2, Pavements
Ian Saunders, United States First Delegate
Jack Youtcheff, TC 4.2 Road Pavements
Joey Hartman, TC D.3 Bridges
John Milton, TC C.1 National Road Safety Policies and Programs
Kenneth M. Leonard TC B.1 Road Network Operations/Intelligent Transportation Systems
King Gee, Secretary, US National Committee
Michael Patterson, TC 1.2 Financing and TF A.1 Innovative Financing
Monica Starnes, Transportation Research Board
Neil Pedersen, Executive Director, Transportation Research Board
Patrick Malléjacq, Incoming Secretary General, World Road Association
Robert Hull, TC 3.1 National Road Safety Policies and Programs
Robert Ritter, TC 3.1 National Road Safety Policies and Programs
Robin Sébille, Deputy Secretary General, World Road Association
Scot Becker, TC 4.3 Road Bridges & TC D.3 Bridges
Sheila Duwadi, TF C 1 Infrastructure Security
Silas Nichols, TC 4.4 Earthworks and Unpaved Roads
Steve Gaj, TC D.1 Asset Management
Tiffany Julien, TC B.4 Freight

*Note: “TC” stands for Technical Committee. For the 2012-2015 cycle, the Theme is identified by a number ranging from 1-4. For the 2016-2019 cycle, the Theme is identified by a capital letter ranging from A-E. For example, TC 1.2 is the technical committee studying issues on finance for the 2011-2015 cycle. TC B.4 is the technical committee oversees the topic of freight for the 2016-2019 cycle.

Welcome and Introductions (Ian Saunders, United States First Delegate to the WRA)

Ian Saunders, the United States interim First Delegate to the WRA, welcomed participants. He explained that the US has made the decision to be more consistent in its WRA involvement because of the great
opportunities it presents for the individuals who are part of the process and for the US as well. He listed some of the benefits including:

- Being able to put representatives in situations where they can meet with several like-minded individuals
- Being able to have the US voice and inputs in the strategic planning of PIARC. This helps ensure US ideas and views are part of the conversation.

Mr. Saunders stressed the importance to continue strengthening relationships among WRA, AASHTO, TRB and FHWA. He explained that although Jeff Paniati retired from FHWA late last year, he will continue to lead the WRA’s Strategic Planning Commission and will continue to hold his seat at the Association’s Executive Committee until the end of the term in December 2016.

Mr. Saunders reminded participants that Mr. Paniati’s leadership was integral to a successful US involvement, a path the US expects to continue in the cycle that is about to begin with the kick-off meetings to be held February/March in Paris.

In his opening remarks, Mr. Saunders briefly presented on the WRA’s Strategic Plan for the 2016-2019 cycle, an undertaking lead by the US under Jeff’s leadership as chair of the Strategic Planning Commission.

Some highlights from the 2016-2019 Strategic Plan:

- The newly adopted plan highlights the importance of strategic communication – it’s no longer sufficient in today’s age to just create good work. One prominent theme in the plan is the idea of active communication starting with the Association at its most basic unit, the Technical Committee (TC). TC Representatives will be asked to contribute to getting the word out, to disseminate the work, outputs, and products
- The new plan is aiming at generating products over the course of the four years instead of unveiling these at the World Road Congress or Winter Congress as it was done in the past. Congresses take place every four years – but in today’s world, people look for immediate gratification 4 years is too long to wait for relevant and useful information. TCs will look at smaller useful information products over the course of the four years, so there is increased visibility and a sense of productivity.
- As in the past, the Strategic Plan will be centered on strategic themes or areas of study. Themes continued from the previous cycle include:
  - Management and Finance
  - Access an Mobility
  - Safety
  - Infrastructure

In line with increased interest in climate change related topics, the Strategic Plan for 2016-2019 includes a fifth theme to study Climate Change, Environment, and Disasters

- The work of the Association for this cycle will be organized through 18 technical committees and 4 task forces. As in the past, the work of the Technical committees will be completed throughout the 4-year cycle. Task forces, with more targeted objectives, will require shorter periods of time to complete the tasks as specified in its Terms of Reference. For the document

o In providing clarification on the difference between corresponding members and members, Mr. Saunders highlighted that Corresponding Members have access to all technical committee information, but do not incur the responsibility to travel to all meetings, as a full member do. In last cycle, the TC and working groups held many more virtual meetings –which presented opportunities for corresponding members to be a part of the process and engaged in the discussions.

Overview of PIARC and the Work Cycle (Patrick Mallejacq, Upcoming Secretary General, PIARC)

Mr. Malléjacq was recently appointed Secretary General of the WRA. His mandate will formally start in April, but he has already joined the WRA’s headquarters in Paris to start the transition process.

He explained that as part of this transition process, he is gathering input and feedback from representatives about what works, what doesn’t work, what they would like to see change. He explained that although things will not necessarily change fast, it is important to benefit from the experience of those that have worked with the Association throughout the years and to benefit from their observations and comments.

Mr. Malléjacq provided a brief overview of the Association. The Power Point presentation is included as attachment A of the minutes. Some highlights:

  o Also known by its former name, PIARC (Permanent International Association of Road Congresses) is an association under French law, founded in 1909. The World Road Association, as it is currently known, is an international forum for the discussion of all aspects of roads and road networks.
  o Mission Statement: PIARC exists to serve all its members by:
    ▪ Being a leading international forum for analysis and discussion of the full spectrum of transport issues, related to roads and road transport,
    ▪ Identifying, developing, and disseminating best practice and giving better access to international information,
    ▪ Providing within its activities special emphasis for developing countries and countries in transition,
    ▪ Developing and promoting efficient tools for decision making on matters related to roads and road transport…”
  o Association achieves its mission by utilizing the expertise of its members
  o Reports of the technical committees:
    ▪ For the 2012-2015 cycle, the Technical Committees produced 51 reports. Mr. Malléjacq encouraged the new US representatives to look at their respective Technical Committee’s reports from the previous cycle to become familiar with PIARC publications. The reports can be accessed via the Association’s website located at http://www.piarc.org/en/
  o Technical committees and task forces also develop seminars and workshops over the course of the four-year cycle. On average, each technical committee produces two seminars per cycle. Last cycle, PIARC held 27 seminars and 7 workshops
During the four year cycle, PIARC puts on two large conferences: The Winter Road Congress – Next one will be held in Gdańsk, Poland in 2018; World Road Congress – Next one will be held in Abu Dhabi in 2019.

Routes/Roads – PIARC’s magazine provides an excellent opportunity for publishing short papers. Routes/Roads is also published in electronic format on http://routesroadsmag.piarc.org/en/.

Web manuals - located on PIARC’s website including the Road Safety Manual, the ITS/RNO Handbooks, and the Tunnels Manual are Flagship products of the Association and are available on PIARC’s website.

New members should receive PIARC user name and passwords before the end of the January in time to prepare for kick-off meetings.

There is an expectation that the committees will communicate more than just twice a year at in-person meetings making the most of virtual communication and technologies.

He encouraged the new US reps to be very involved at the discussions to be held in Paris throughout the kick-off meetings to clarify expectations based on the Terms of Reference as expressed in the Strategic Plan and to determine what needs to be done throughout the four years, and how it will be done in order to comply with the work plan.

US reps will have access to the composition and membership of their respective Technical Committees before the kick-off meetings. Member countries’ nominations are due to PIARC on January 15. To access the list of members US reps will need to use their PIARC website user name and password.

Mr. Malléjacq touched upon a recently implemented initiative known as Special Projects. Technical Committees are encouraged to be engaged in crafting terms of reference (scope of work) for those projects—if any—that are outside the expertise of its members but because of its relevance and importance can be outsourced. A recent example that had very active participation from the US was a special project on a framework for climate adaptation. Under the leadership of Robin Sébille, Deputy Secretary General, the Technical Committee took the lead to put the proposal together and identify potential consultants. A selected group of TC members that included FHWA’s April Marchese, reviewed the proposals and held virtual meetings with colleagues from around the world to pick the right consultant. Using this mechanism, the association was able to get a strong product out in less than a year. Mr. Malléjacq explained that there is room in the association’s corporate level for more special products, but stressed the importance of jointly developing strong terms of references.

Mr. Malléjacq explained that there are many opportunities for US reps to be engaged in the work of the Technical committee. These include: Chair, vice chair, secretaries (English, French, and Spanish); Co-leading Working groups – up to the technical committees to organize; Webmaster; and Terminology correspondent. He explained that the TC Chair works with the strategic theme coordinator to ensure information flow among the committees under the theme and with others outside the theme to allow for collaboration in topics of common interest. Technical committees meet in person twice a year – could be anywhere in the world. TC members are encouraged to participate in the meetings. In addition to face-to-face meetings, working groups tend to meet in between – often over Skype or other virtual technologies.

Regarding specific expectation on participation in TCs, Mr. Mallejacq asked the US reps to: come prepared to the kick-off meetings – read the background materials found in the Blue Book; take
part in the activities of the technical committees; go to meetings; consider leading a working
group; Share US experiences with your colleagues; Contribute to communication activities and
publications; inform on opportunities for joint activities between communities; Liaise at the
national level; help get wide feedback

- Regarding the Association’s Language policy, Mr. Mallejacq explained that it was agreed in some
detail in Seoul. The decision to use a specific language must be dictated by the context and type
of communication and the effective and efficient use of resources. English shall be the working
language, the TCs and TFs can decide to use for internal communication French and/or Spanish
depending on their membership. The Association’s policy is to produce all final
documents/reports in English, Spanish, and French.

**Report from the National Committee (Bud Wright, Chair of the US National Committee)**

Mr. Wright welcomed Patrick Mallejacq and is encouraged by fresh perspective he brings on how PIARC
operates. He recognized the advances the Association made under Jean François leadership and is
excited about moving forward under Mr. Mallejacq’s direction.

Mr. Wright agreed that the leadership of Jeff Paniati as the US First Delegate had a huge impact in US
involvement—establishing consistency and how we relate to and interact with PIARC.

He recognized, however, the US still has a way to go in finding ways to connect the Association’s TCs to
AASHTO and TRB committees where he sees overlap and opportunity for growth. He is encouraged by
our links with WRA as a means to share what works in the US and learn from other places, but
understands the challenges that arise from dealing with 121 member countries and the varying levels of
expertise; finding a common denominator in all areas can be difficult.

Nevertheless, the Association’s products can be relevant to the US at different levels. For example, the
Road Safety Manual – provides road administrations tools on how to think through the process (not
focused on specifications) – this is something that will be useful to everyone both developing countries
and the US at the state and local levels. Mr. Wright highlighted that for the US, it is important to
address issues in a way that is relevant to people around the world and reminded the US reps that to
engage with international colleagues on behalf of our organizations is a pleasure and an honor.

The 38 National Committees representing the WRA at the National level meet at least annually. At the
last meeting held in Seoul, we discussed the role of national committees. From the discussions, it was
evident that each of the national committees is unique – each one operates somewhat differently. The
US is quite unique in that the US does not have many individual members as part of the national
committee – we do not focus as much on corporate memberships as many other national committees –
Mr. Wright recognized that it will be a significant challenge for the US to bring in more corporate
members.

He explained that because of its structures, National Committees in other places generate more
revenues than the US enabling them to have a larger presence in their countries. In the US this is done
through AASHTO more generally.

Some of the key discussions held at the meeting of national committees Seoul included finding ways to
getting technical information produced at various levels of the WRA into the hands of practitioners. We
discussed the opportunities that social medial present to dissemination the information. Many of us are
consuming information in different sorts of ways – finding ways to take products and produce them in new ways: electronic magazine, e-newsletters, etc. The National Committees agree with the need to create products that are accessible to a wide variety of users.

For AASHTO, as the US National Committee, taking the materials from WRA and making them accessible in the US – goes beyond making hard copies available. This is something the US National Committee will continue to look into throughout the year.

Another opportunity for visibility and dissemination of US practices is the WRA’s National Committee Bulletin. To date, the US have not had a strong presence in this publication, but the US National Committee will reach out to the State DOTs to find items to be featured – these are not elaborate articles, but short mentions.

Mr. Wright was pleased to announce that as in the past cycle, the US has nominated five (5) US English-Speaking Secretaries for this cycle –

- Christophe Xenophontos (Rhode Island DOT) – TC A.1 Performance of Road Agencies
- Harlan Miller (FHWA) – TC B.3 Sustainable Multimodality in Urban Areas
- Gerardo Flintsch (VA Tech Transportation Institute) – TC D.1 Asset Management
- Scot Becker (Wisconsin DOT) – TC D.3 Bridges
- April Marchese (FHWA) – TC E.1 Adaption Strategies/Resiliency

He explained that access to NCHRP funding will enable state DOT representatives to participate in PIARC meetings and seminars – expenses will not come out of regular agency budgets.

It is not a known how much funding NCHRP will be able to devote to these international activities, but PIARC is expected to continue to be a funding priority area. The National Committee and the state dot representatives will work with the TRB travel agent to secure travel arrangements and logistics for events – as we will need to follow their travel regulations.

Mr. King Gee, Secretary of the US National Committee explained the potential connections of the WRA Technical Committees to AASHTO committees. He mentioned the expectation is that US representatives will have a regular time on the equivalent AASHTO committee meeting’s agendas to report – especially as products roll out. In fact, AASHTO chairs were asked to name the state DOT representatives for the committees to ensure strong linkages between WRA and AASHTO committees.

He highlighted PIARC presenting an unparalleled opportunity to meet people and interact with people you don’t generally get to interact with. The US can be a very important contributor to PIARC as evidenced in the last cycle and the expectation is to continue to have a strong and productive presence in the new cycle.

Panel Discussion: Individual Perspectives from 2011-2015 Cycle (Reactions and Q&A)

- Robert Hull (2008-2011 TC C.1 Safer Road Infrastructure; 2012-2015 English Speaking Secretary TC 3.1 National Road Safety Policies and Programs)
  - Extremely rewarding experience – have friends all over the world now and colleagues that I can call on whenever I have questions or when I need to find resources.
  - Had two very different experiences with TCs:
    - 1st – Came in the middle of the cycle and that was a challenge
2nd – English speaking secretary – involved from the beginning and kept involvement all the way through – much easier and much better.

- Lesson learned: Start early and stay engaged

- Responsibilities of an English-speaking Secretary:
  - Making sure meeting correspondence and minutes are available
  - Important to expedite note process and get them distributed to the French and Spanish secretaries so that they could be translated (since translations are usually based on minutes in English)
  - It was a little extra work, but not substantially more.

- When you are going to the first meeting, it might seem very daunting – you are in a room full of people you may have never met – it is amazing how quickly work starts to happen – it is exciting when it starts.
  - It makes you wonder, why do we in the US struggle so much to get meetings going and get work done?

- When asked about making the connection to hold a joint TRB/PIARC meeting in the US, Hull explained that as a member of committees overseeing safety policies in both organizations, the joint-meeting seemed a natural opportunity. It also allowed TRB to fund expenses for room logistics, food and beverage.
  - Brought both of the committees together and spent one day sharing common themes and common information
  - Real opportunity and benefit from linking PIARC technical committees and TRB committees – even just webinar-based meetings.

- Committee meetings are generally two-day sessions, with occasional technical tours. Technical committee meetings are often held in coordination with international seminars. Often the national committee of the country organizes the seminar. As a rule of thumb and for planning purposes, TC reps should consider: 1 day travel, 2 days of meetings, 1 day of technical tour; 1 day travel back – generally a full work week.

  - Having served on 3 cycles over the last 15 years, Connie held various positions including Corresponding Member, Working group leader, and most recently as English-Speaking Secretary.
  - Honor to be on the committee – one of the highlights of career at FHWA (32 years)
  - Started as a member on Performance Management where initially she felt intimidated because some members were brought over from previous cycles and knew the ropes. She suggested reaching out to other seasoned members for their input and lessons-learned.
  - Every committee where she served had a steering committee – made up of the TC chair, language secretaries, and working group leaders – steering committees drive agenda – need to be involved in steering committee to make a major impact and be a part of the decision making.
  - Even as a corresponding member you can still provide input to materials that are coming your way – if you don’t engage you won’t make as much of an impact. Reach out to the TC Chair and let him/her know you are interested in supporting the work
remotely via e-mail, by participating in webinars, by supporting dissemination of the TC products. Connie published an article in the Association’s magazine, Routes/Road. Publishing in Route/Roads presents another opportunity for Corresponding Members.

- Connie explained that the Association needs to work on additional dissemination strategies. In the last cycle, her TC was trying to promote the Integrity Toolkit—a product developed by the TC with significant resources from the US. Unfortunately, the Association did not have a promotional strategy for the products and it became evident at the international seminar held in Tanzania with participation of 30+ countries where nobody acknowledged the toolkit.
- In her third and last cycle, Connie served as secretary and working group leader—taking a dual role. She stressed that unless you are a seasoned PIARC representative, don’t sign up for two roles, as it is a lot of additional work and it helps to know how things work.

- Gerardo Flintsch (2012-2015 cycle: Member of TC 4.1 Management of Road Assets; 2016-2019 cycle: nominated English-Speaking Secretary TC D.1 Asset Management)
  - Involved in PIARC because he went to a conference years ago in Canada and presented paper
  - He was later asked to be an associate member for the pavement surface property committee. An Associate Member is a person invited by a Technical Committee Chair through to participate in its activities, given their knowledge and experience, to enhance the work of the Committee.
  - The following cycle—went to conference on asset management—got involved with committee and found it to be a great opportunity to share knowledge and meet people—learn about how others do things.
  - Dr. Flintsch agrees that is an excellent idea to link up with AASHTO committees—as they have a lot of common objectives, so it is a win-win situation.
  - In 2012, he was actively involved in organizing PIARC’s Surface Properties Conference (SURF) held in Norfolk, Virginia. That allowed the opportunity for a joint meeting of the Pavement and Asset Management committees meet in the US.
  - From his past experience, everyone has a very good attitude. Considering the voluntary nature of the work people are in a collaborative mood—if everyone is there it is because they want to help
  - One working group in the committee did not work well because the co-chairs did not work well together

**Challenges for US representatives**

As Secretary of the National Committee, Mr. Gee recognized the US faces several challenges in hosting meetings and workshops in the country. He highlighted the hospitality that other foreign governments provide to their visitors. Reciprocation is often a problem because the US Congress does not allow FHWA to incur in representational activities or expenses, and AASHTO has limited capabilities to do so. He underscored to the US reps that before any commitments are made, to host meeting/seminar/workshop in the United States they need to connect with FHWA’s Office of International Programs and with him at AASHTO to determine how—if at all possible—to host a meeting.
The National Committee is willing to support some meetings that are considered worthwhile to bring to the US, but there is a cost and it must be considered as part of the evaluation process.

He mentioned Robert Hull’s example at being able to host a meeting because it was connected to a TRB committee meeting. Other TCs in the past have been able to host meetings in the US by connecting and matching with AASHTO meetings, or other domestic organizations.

- Questions and discussion:
  - In addressing a question from Tiffany Julien regarding the possibility of cross pollination between the technical committees, the Secretary General and the Deputy Secretary General provided the following examples on how the Association encourages that cross collaboration.
    - The Road Safety Manual was mostly a collaboration of one committee, but the other Safety committees will extend information in the next cycle.
    - The Winter Road Congress is organized by multiple committees (Winter Services, Tunnels, and Bridges).
    - It is expected that the climate change technical committees will not be limited to operating their own Theme E because their topic affects most of the committees.
    - Another possibility is to hold joint seminars with TC within your Theme and on occasion with TCs outside that Theme. It was done during the last cycle with TC 1.5 Risk Management and TC 2.1 Road Network Operations joined to present a seminar on Disaster Prevention and Mitigation Technologies and Inputs from ITS in Network Operations in November 2014 in Xi’an, China.
  - In sharing some of his greatest challenges, Mr. Mike Patterson raised the issue of the communication problems presented by the agencies’ firewall administrators. Most public and private organizations aggressive fire walls systems block e-mails from foreign countries and unknown individual and institutions. He suggested providing the system administrator’s the e-mail addresses to allow communication to flow. He also suggested getting in contact with the TC Chair and the General Secretariat to provide a personal e-mail if it was necessary.
    - The Deputy Secretary General explained that the TC’s workspaces in the Association’s website have been significantly improved and are more user-friendly in this cycle. TC members will have access to minutes, summaries, events and other TC related information. To access the work space, TC members will need to sign in with user name and passcode.
  - At questions from Ms. Sheila Duwadi about the best way to establish communication with the TC Chairs, the Secretary General said the Chairs are strongly encouraged to reach out to TC members and reminded that composition of the TCs is expected to be final for the week of January 22. The composition of the Task Forces will take longer as the call for nomination has not been formally issued.

Linking PIARC and TRB (Neil Pedersen, Executive Director, Transportation Research Board)
• Mr. Pedersen expressed that there is an opportunity to strengthen the relationship between PIARC and TRB in a way that will be helpful to representatives and to TRB – you will be able to bring back all of the good work back to TRB.
  o Monica Starnes (Senior Program Officer at TRB) is going through the TRB and PIARC committees to document the logical connections between the two organizations. TRB has over 200 committees and PIARC 18, so more than one TRB committee will likely relate to each PIARC committee.
• TRB should be a resource for Technical Committee representatives – want representatives to bring information back to TRB committees – aim is to have as strong a relationship as possible.
• TRB’s Strategic Plan looks to strengthen the organization’s international involvement – this type of activity where we can take advantage of and leverage existing relationships without adding a great deal of cost is exactly the type of opportunity TRB wants to take advantage of.
• In a recent meeting with Patrick Mallejacq, Robin Sebille, and Ian Saunders – the decision was made to go back and look at the current Memorandum of Understanding signed in 2007 and update it to be more specific in terms of the goals.
  o TRB will update the MOU with PIARC in coordination with FHWA and AASHTO.

The meeting adjourned at 7:50 PM.

Documents distributed at the meeting:
- 2012-2015 cycle: Names and contact information of US representatives
- 2016-2019 cycle: Names and contact information of US representatives (updated since the meeting)
- General Schedule of the Kick-off meetings scheduled for February/March at the PIARC headquarters located at La Defense, Paris.
OVERVIEW OF PIARC AND WORK CYCLE

US – PIARC representatives meeting
Washington, January 11, 2016
What is PIARC
Addressing members’ expectation

• Non-political, non-profit association established in 1909
• Holds Consultative Status within the United Nations Economic and Social Council since 1970
• Aim: promote international cooperation on issues related to roads and road transport
• Members:
  • Principally 121 national member governments (Nov 2015)
  • Regional authorities, collective members, and individual members
• 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.”
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
• Technical committee reports
  • 51 reports in 2012 – 2015
  • Available free of charge
• International seminars as organised by TCs
  • 26 seminars and 7 workshops in 2012-2015
• The Winter Road and World Road congresses
  • Andorra 2014, Seoul 2015
• Routes/Roads magazine (bilingual quaterly)
• National Committees Bulletin
PIARC outputs (2/2)

- **Flagship products**
  - Road safety web-manual
  - RNO and ITS web-handbook
  - Road Tunnels web-manual
  - Snow and Ice databook
  - ...
- **Dictionary**
- **Software**
  - HDM-4
  - DG-QRAM
Strategic Plan for 2016-2019

• The World Road Association’s Strategic Plan for 2016-2019 has been prepared under the leadership of the Strategic Planning Commission – chaired by Jeff Paniati

• **Ample consultations** with
  • The First Delegates of all member countries (currently: Ian Saunders)
  • Technical Committee and Task Force Chairs and Secretaries
  • Strategic Theme Coordinators
  • National Committees (AASHTO)

• Consultation with Representatives from road and road transport related *external organizations*

• A special effort was made to consult representatives from developing countries
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

• The Association’s strategy emphasizes:
  • Responsiveness: selection and pursuit of topics and working formats that provide unquestioned value to the Association’s constituency
  • Reach: renewed emphasis on communications, embedding it as an important issue at all levels of the organization
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 within the Association, with an elevation of environment-related issues

- 18 Technical Committees and 4 Task Forces
- In each case the Strategic Plan establishes functions, topics to be addressed and expected results
## 2016 – 2019 Strategic plan

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<th>A. Management and finance</th>
<th>B. Access and mobility</th>
<th>C. Safety</th>
<th>D. Infrastructure</th>
<th>E. CC-Environment - Disaster</th>
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<td>Winter services</td>
<td>Design and operations of safer road infrastructure</td>
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<td>Road design &amp; infrastructure for innovative solution</td>
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Working structures

- **Technical Committees**
  - The backbone of the association
  - Constituted for the full four years

- **Some innovations:**
  - « 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
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
Communication channels (1/2)

- **Currently:**
  - The **website** is the core tool as well as the repository
  - *Routes/Roads* magazine (bilingual quaterly)
  - **TC reports**
    - 51 reports in 2012 – 2015
  - **Manuals and handbooks**
  - **International seminars** as organised by TCs
    - 26 seminars and 7 workshops in 2012-2015
  - The **Winter Road and World Road congresses**
    - Andorra 2014, Seoul 2015
  - **National Committees Bulletin**
  - Various newsletters, information sharing at events etc.
Communication channels (2/2)

• Look forward to:
  • Increased use of social media (LinkedIn)
  • Interactive version of the *Routes/Roads* magazine
  • Marketing plans for key information products
  • Strategic alliances with key partner organizations

• Guidelines and organisational adjustements to come in 2016-2017
Technical committees

- Each TC is structured around:
  - A chair
  - A vice-chair
  - English speaking, French speaking and Spanish speaking secretaries
  - Working groups (each led by two co-leaders)
  - A terminology correspondent
  - A webmaster
- The chair works with the Strategic Theme coordinator
- Each Technical Committee holds an average of **two face-to-face meetings per year**
  - Working groups also meet in between (webex etc.)
TC outputs (1/2)

- **TC expected outputs are already described** in the Strategic Plan 2016 – 2019

- **They can be:**
  - Reports and case studies
  - Updating and upgrading of tools
  - Software oversight (HDM-4, DG-QRAM)
  - Trainings and training materials
  - ToR to support a call for proposals on a Special Project
• Organisation of at least two seminars during the four-year cycle
• Contribution to the organisation of the PIARC congresses
  • Winter road congress, Gdansk February 2018
  • World road congress, Abu Dhabi, 6-10 October 2019
• At the Road Congresses:
  • Prepare one or more sessions (call for abstracts etc.)
  • Report on the work of the Committee over the previous four year
• Most important output:
• A rich network of personal contacts!
What is expected of TC members?

- Take part in the kick off meetings in Paris
  - **16 to 18 February 2016:**
    - Theme A - Management and Finance
    - Terminology committee
  - **23 to 25 February 2016**
    - Theme B - Access and Mobility
  - **1 to 3 March 2016:**
    - Theme C – Safety
    - Theme E - Climate Change, Environment and Disasters
  - **8 to 10 March 2016:**
    - Theme D – Infrastructure
- Come prepared!
Take part in the activities of the TC

- Take part in TC meetings
- Consider leading working groups
- Contribute information on your national experiences and activities
- Write reports
- Contribute to communication activities
- Inform on opportunities for joint activities with other TCs and other stakeholders

- Liaise at your national level
  - Inform on PIARC activities
  - Gather a wide range of case studies etc.
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 and 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.
Thank you for your attention

www.piarc.org
info@piarc.org

Patrick Malléjacq
PIARC Secretariat General
patrick.mallejacq@piarc.org
## ST1 Committee 1.1
### Performance of Transport Administrations
<table>
<thead>
<tr>
<th>Surname</th>
<th>Given name</th>
<th>Proposed status (member M, or corresponding MC)</th>
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</thead>
<tbody>
<tr>
<td>Yew</td>
<td>Connie</td>
<td>M</td>
<td>Federal Highway Administration</td>
<td>Stewardship and Oversight Team Leader</td>
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<td>+1-202-366-3988</td>
<td>+1-202-366-1078</td>
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<tbody>
<tr>
<td>Campbell</td>
<td>Mara</td>
<td>M</td>
<td>Missouri Department of Transportation</td>
<td>Director of Customer Relation</td>
<td>2217 St Mary's Blvd, Jefferson City, MO 65102</td>
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<td>+1-573-526-2908</td>
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## ST1 Committee 1.2
### Financing
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<tbody>
<tr>
<td>Patterson</td>
<td>Michael</td>
<td>M</td>
<td>Oklahoma Department of Transportation</td>
<td>Deputy Director Finance and Administration</td>
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<td>+1-405-522-0137</td>
<td>+1-405-521-4768</td>
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<tbody>
<tr>
<td>Meyer</td>
<td>Michael</td>
<td>M</td>
<td>Meyer Consulting, LLC</td>
<td>Director</td>
<td>845 Spring Street, Suite 204 Atlanta, Georgia, United States 30308</td>
<td><a href="mailto:mm39prof@gmail.com">mm39prof@gmail.com</a></td>
<td>tel: +1-678-984-8521</td>
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## ST1 Committee 1.3
### Climate Change and Sustainability
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<tbody>
<tr>
<td>Marchese</td>
<td>April</td>
<td>M</td>
<td>Federal Highway Administration</td>
<td>Director, OFFICE OF NATURAL &amp; HUMAN ENVIRONMENT</td>
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<td>+1-202-366-3409</td>
<td>+1-202-366-2074</td>
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<td>tel: +1-678-984-8521</td>
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## ST1 Committee 1.4
### Road Transport System Economics and Social Development
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<tbody>
<tr>
<td>White</td>
<td>Karen</td>
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</thead>
<tbody>
<tr>
<td>Baki</td>
<td>Ayman</td>
<td>M</td>
<td>TECTONIC</td>
<td>Senior Vice President</td>
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<td>+1-718-640-1000</td>
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## ST1 Committee 1.5
### Risk Management
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<tbody>
<tr>
<td>Lambert</td>
<td>James</td>
<td>MC</td>
<td>University of Virginia</td>
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</tr>
<tr>
<td>Associate Director</td>
<td>PO Box 400747; 112C Olsson Hall, 151 Engineers Way, Charlottesville, VA 22904</td>
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<td>+1-434-982-0960</td>
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</table>

Position: Associate Director, Risk Management of Engineering Systems
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## Technical Committees for PIARC – Cycle 2012 - 2015

| ST2 Committee 2.1 Road Network Operations | Surname: Pol  
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fax: tel: +1-202-493-3371 | Surname: Barton  
Given name: John  
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| ST2 Committee 2.2 Improved Mobility in Urban Areas | Surname: Miller  
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Given name: Dilip  
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Position: President/Project Director  
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| ST2 Committee 2.4 Winter Service | Surname: Guevara  
Given name: Gabriel  
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e-mail: Gabriel.guevara@dot.gov  
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| ST2 Committee 2.5 Rural Road Systems and | Surname: Pritchett  
Given name: Jocelyn  
Proposed status (member M, or corresponding MC): MC  
Organisation: Pritchett Engineering & Planning  | Surname: McGrath  
Given name: Melinda  
Proposed status (member M, or corresponding MC): M  
Organisation: Mississippi Department of Transportation |
### Technical Committees for PIARC – Cycle 2012 - 2015

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- **Given name**: Robert
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- **Position**: Program Planning Team Leader, Office of Safety Programs
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#### ST3 Committee 3.2
**Design and Operations of Safer Road Infrastructure**
- **Surname**: Cota
- **Given name**: Keith
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- **Organisation**: New Hampshire Department of Transportation
- **Position**: Project Manager
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- **fax**: +1-603- 271-7025
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#### ST3 Committee 3.3
**Road Tunnels Operations**
- **Surname**: Bergeson
- **Given name**: William
- **Proposed status (member M, or corresponding MC)**: MC
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- **Position**: Senior Tunnel Engineer
- **Address**: 1200 New Jersey Avenue SE E76-109 Washington DC 20590
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#### Task Force 1 Road Safety Manual
- **Surname**: Mike
- **Given name**: Griffith
- **Proposed status (member M, or corresponding MC)**: M

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### ST3 Committee 3.1
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- **Surname**: Hull
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### ST3 Committee 3.2
**Design and Operations of Safer Road Infrastructure**
- **Surname**: Cota
- **Given name**: Keith
- **Proposed status (member M, or corresponding MC)**: M
- **Organisation**: New Hampshire Department of Transportation
- **Position**: Project Manager
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  **tel**: +1-603-271-1615

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  **tel**: +1+ 603-271-1615

### Task Force 1 Road Safety Manual
- **Surname**: Mike
- **Given name**: Griffith
- **Proposed status (member M, or corresponding MC)**: M

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<tr>
<th>Organisation</th>
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<tbody>
<tr>
<td>Position</td>
<td>Director, Office of Safety Technologies</td>
</tr>
<tr>
<td>Address</td>
<td>1200 New Jersey Avenue, SE</td>
</tr>
<tr>
<td>Room</td>
<td>E71-312</td>
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<tr>
<td>e-mail</td>
<td><a href="mailto:mike.griffith@dot.gov">mike.griffith@dot.gov</a></td>
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<tr>
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<tr>
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<tr>
<td>Position</td>
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</tr>
<tr>
<td>Address</td>
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</tr>
<tr>
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<tr>
<td>e-mail</td>
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<tr>
<td>fax</td>
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<tr>
<td>ST4 Committee 4.1</td>
<td>Management of Road Assets</td>
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<tr>
<td>Surname: Gaj</td>
<td>Given name: Stephen</td>
</tr>
<tr>
<td>Proposed status (member M, or corresponding MC): M</td>
<td>Organisation: Federal Highway Administration</td>
</tr>
<tr>
<td>Address: 1200 New Jersey Avenue, SE Washington DC 20590</td>
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<tr>
<td>Room: E75-330</td>
<td>e-mail: <a href="mailto:Stephen.gaj@dot.gov">Stephen.gaj@dot.gov</a></td>
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<tr>
<td>Address: 1200 New Jersey Avenue, SE Washington DC 20590</td>
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<tr>
<td>Room: E73-302</td>
<td>e-mail: <a href="mailto:Suneel.vanikar@dot.gov">Suneel.vanikar@dot.gov</a></td>
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<td>Given name: Scot</td>
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<td>Proposed status (member M, or corresponding MC): M</td>
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</tr>
<tr>
<td>Address: P.O. Box 7916, Madison, WI 53707</td>
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<td>e-mail: <a href="mailto:Scot.Becker@dot.wi.gov">Scot.Becker@dot.wi.gov</a></td>
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<td>Given name: Silas</td>
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<tr>
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<tr>
<td>Room: E75-328</td>
<td>e-mail: <a href="mailto:silas.nichols@dot.gov">silas.nichols@dot.gov</a></td>
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| Surname: Flintsch | Given name: Gerardo |
| Proposed status (member M, or corresponding MC): M | Organisation: Virginia Tech Transportation Institute |
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| Surname: Youtcheff | Given name: Jack |
| Proposed status (member M, or corresponding MC): MC | Organisation: Federal Highway Administration |
| Position: Team Leader, Pavement Materials Team, Office of Infrastructure Research and Development |
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| Surname: Babcock  | Given name: Charles |
| Proposed status (member M, or corresponding MC): M | Organisation: C.C. Johnson & Malhotra, P.C. |
| Position: Senior Vice President |
| Address: 4640 Trindle Rd., Suite 103, Camp Hill, PA 17011-5600 |
| e-mail: cbabcock@ccjm.com | fax: +1-717-730-4170 tel: +1-717-730-4160 ext 101 |

April 18, 2014
<table>
<thead>
<tr>
<th>Committee on Terminology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surname :</td>
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<tr>
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</table>
Technical Committees and Task Forces for PIARC – Cycle 2016 - 2019

Tables to be sent back to PIARC before 15 January 2016 by email to info@piarc.org or by fax: + 33 (0) 1 49 00 02 02

Member country: United States
Nominations by the First Delegate, Mr. Ian Saunders

| STA Committee A.1 | Last name: Xenophontos  
| Performance of Transport Administrations | First name: Christos  
| Proposed status (member M, or corresponding MC): M (Secretary)  
| Organisation: Rhode Island Department of Transportation  
| Position: Assistant Director  
| Address: Two Capitol Hill Providence, RI 02903  
| e-mail: christos.xenophontos@dot.rhodeisland.gov  
| tel: (401) 222-3260  
| fax: (401) 222-3905  
| Last name: Shaw - Whitson  
| First name: Francine  
| Proposed status (member M, or corresponding MC): MC  
| Organisation: Federal Highway Administration  
| Position: Transportation Performance Management Programs, Team Leader  
| Address: 1200 New Jersey Ave SE Room # E76-338, Washington DC 20590  
| e-mail: Francine.Shaw@dot.gov  
| tel: (202) 366-8028  
| fax: (202) 493-0098  

| STA Committee A.2 | Last name: Luskin  
| Road Transport System Economics and Social Development | First name: David  
| Proposed status (member M, or corresponding MC): M  
| Organisation: Federal Highway Administration  
| Position: Economist, Investment & Economic Analysis Team  
| Address: 1200 New Jersey Ave SE Room # E83-463, Washington DC 20590  
| e-mail: david.luskin@dot.gov  
| tel: 202-366-6597  
| fax: 202-366-3590  
| Last name: Wallace  
| First name: Jean  
| Proposed status (member M, or corresponding MC): M  
| Organisation: Minnesota Department of Transportation  
| Position: Assistant Modal Planning & Program Management Division Director  
| Address: 395 John Ireland Blvd, St. Paul, MN 55155-1899  
| e-mail: Jean.Wallace@state.mn.us  
| tel: 651-296-3000  

| STA Committee A.3 | Last name: Ibrahim  
| Risk Management | First name: Firas  
| Proposed status (member M, or corresponding MC): M  
| Organisation: Federal Highway Administration  
| Position: Stewardship/Oversight Team Leader  
| Address: 1200 New Jersey Ave SE Room #E73-314  
| e-mail: Firas.Ibrahim@dot.gov  
| tel: 202-366-1564  
| fax: (202) 493-0098  

| STA Task Force A.1 | Last name: Patterson  
| Innovative Financing | First name: Michael  
| Proposed status (member M, or corresponding MC): M  
| Organisation: Oklahoma Department of Transportation  
| Position: Executive Director  
| Address: 200 N.E. 21st Street, Oklahoma City, OK 73105  
| e-mail: mpatterson@odot.org  
| tel: 405-521-4768  
| fax: 405-522-0137  

| STA Task Force A.2 | Last name: Elston  
| Coordination between National and Sub-National | First name: Debra  
| Proposed status (member M, or corresponding MC): MC  
| Organisation: Federal Highway Administration’s Turner Fairbank Highway Research Center  
| Position: Director, OFFICE OF CORPORATE RESEARCH, TECHNOLOGY, AND INNOVATION MANAGEMENT  
| Address: 6300 Georgetown Pike | McLean, VA 22101  

/
<table>
<thead>
<tr>
<th>Authorities</th>
<th>e-mail: <a href="mailto:Debra.Elston@dot.gov">Debra.Elston@dot.gov</a></th>
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<tbody>
<tr>
<td></td>
<td>tel: 202-493-3181</td>
</tr>
<tr>
<td></td>
<td>fax: 202-493-3170</td>
</tr>
<tr>
<td></td>
<td>Last name: Gee</td>
</tr>
<tr>
<td></td>
<td>First name: King</td>
</tr>
<tr>
<td></td>
<td>Proposed status (member M, or corresponding MC): M</td>
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<tr>
<td></td>
<td>Organisation: American Association of State Highway and Transportation Officials</td>
</tr>
<tr>
<td></td>
<td>Position: Director of Engineering and Technical Services</td>
</tr>
<tr>
<td></td>
<td>Address: 444 N Capitol St. NW - Suite 249 - Washington, DC 20001</td>
</tr>
<tr>
<td></td>
<td>e-mail: <a href="mailto:kgee@aashto.org">kgee@aashto.org</a></td>
</tr>
<tr>
<td></td>
<td>tel: (202) 624-5812</td>
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</table>
## Technical Committees and Task Forces for PIARC – Cycle 2016 - 2019

| STB Committee B.1 | Last name: Leonard  
First name: Kenneth  
Proposed status (member M, or corresponding MC): MC  
Organisation: Federal Highway Administration  
Position: Director, ITS Joint Program Office  
Address: 1200 New Jersey Ave, SE #E31-301, Washington DC 20590  
e-mail: ken.leonard@dot.gov  
tel: 202-366-9536  
fax: | Last name: Rupert  
First name: Robert  
Proposed status (member M, or corresponding MC): MC  
Organisation: Federal Highway Administration  
Position: Technical Program Coordinator, Office of Operations  
Address: 1200 New Jersey Ave, SE #E86-314 Washington DC 20590  
e-mail: Robert.Rupert@dot.gov  
tel: 202-366-2194  
fax: 202-366-3225 |
|-------------------|-------------------------------------------------|
| Road Network Operations / Intelligent Transportation Systems | Last name: McGill  
First name: Galen  
Proposed status (member M, or corresponding MC): M  
Organisation: Oregon Department of Transportation  
Position: ITS Manager  
Address: 455 Airport Road SE, Building K, Salem, Oregon 97301  
e-mail: Galen.E.MCGILL@odot.state.or.us  
tel: (503) 986-4486.  
fax: | |
| STB Committee B.2 | Last name: Lund  
First name: Steve  
Proposed status (member M, or corresponding MC): M  
Organisation: Minnesota DOT  
Position: Principal State Maintenance Engineer, MNDOT  
Address: 395 John Ireland Blvd, St. Paul, MN 55155-1899  
e-mail: steven.lund@state.mn.us  
tel: 651-296-3000  
fax: | |
| Winter Service | Last name: Miller  
First name: Harlan  
Proposed status (member M, or corresponding MC): M (Secretary)  
Organisation: Federal Highway Administration  
Position: Planning Engineer  
Address: 1200 New Jersey Ave, SE #E72-334 Washington DC 20590  
e-mail: Harlan.Miller@dot.gov  
tel: (202) 366-0847  
fax: (202) 493-2198 | Last name: | |
| STB Committee B.3 | Last name: | |
| Sustainable Multimodality in Urban Areas | Last name: Julien  
First name: Tiffany  
Proposed status (member M, or corresponding MC): M  
Organisation: Federal Highway Administration  
Position: OFFICE OF FREIGHT MANAGEMENT AND OPERATIONS, Program Delivery Team | |
| STB Committee B.4 | Last name: | |
| Freight | Last name: | |
## Technical Committees and Task Forces for PIARC – Cycle 2016 - 2019

**STB Task Force B.1**

Road Design and Infrastructure for Innovative Transport Solutions

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**STC Committee C.1**

National Road Safety Policies and Programs

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**STC Committee C.2**

Design and Operations of Safer Road Infrastructure

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<tbody>
<tr>
<td>Duwadi</td>
<td>Sheila</td>
<td>MC</td>
<td>Federal Highway Administration, Turner Fairbank Highway Research Center</td>
<td>310 Maple Park Avenue SE, Olympia, WA 98504-7300</td>
<td><a href="mailto:miltonj@wsdot.wa.gov">miltonj@wsdot.wa.gov</a></td>
<td>360-705-7000</td>
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</tbody>
</table>
| Security | Position: Principal Infrastructure Safety and Security Research Engineer  
Address: 6300 Georgetown Pike, McLean, VA 22101  
e-mail: Sheila.Duwadi@dot.gov  
tel: 202-493-3106  
fax: 202-493-3442 |
|----------|-------------------------------------------------------------------|
|          | Last name: Phifer,  
First name: Eileen M.  
Proposed status (member M, or corresponding MC): M  
Organisation: Michigan Department of Transportation  
Position: Administrator, Safety and Security Administration, Michigan DOT  
Address: State Transportation Building, 425 W. Ottawa St. P.O. Box 30050, Lansing, MI 48909  
e-mail: phifer@michigan.gov  
tel: 517-373-1898 |
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<tr>
<th>Technical Committees and Task Forces for PIARC – Cycle 2016 - 2019</th>
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<tr>
<td><strong>STD Committee D.1 Asset Management</strong></td>
</tr>
<tr>
<td>Last name: Flintsch,</td>
</tr>
<tr>
<td>First name: Gerardo</td>
</tr>
<tr>
<td>Proposed status (member M, or corresponding MC): M (Secretary)</td>
</tr>
<tr>
<td>Organisation: Virginia Tech Transportation Institute</td>
</tr>
<tr>
<td>Position: Director, Center for Sustainable Transportation Infrastructure</td>
</tr>
<tr>
<td>Address: 3500 Transportation Research Plaza, Blacksburg, VA 24061</td>
</tr>
<tr>
<td>e-mail: <a href="mailto:flintsch@vt.edu">flintsch@vt.edu</a> tel: 540-231-1555 fax: 540-231-9748</td>
</tr>
<tr>
<td>Last name: Saadatmand</td>
</tr>
<tr>
<td>First name: Nastaran</td>
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<tr>
<td>Proposed status (member M, or corresponding MC): MC</td>
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<tr>
<td>Organisation: Federal Highway Administration</td>
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<tr>
<td>Position: Asset Management Team</td>
</tr>
<tr>
<td>Address: 1200 New Jersey Avenue SE #E73-462, Washington DC 30590</td>
</tr>
<tr>
<td>e-mail: <a href="mailto:Nastaran.Saadatmand@dot.gov">Nastaran.Saadatmand@dot.gov</a> tel: 202-366-1337 fax: (202) 493-0098</td>
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<tr>
<td><strong>STD Committee D.1 Asset Management</strong></td>
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<tr>
<td>Last name: Gaj</td>
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<td>First name: Stephen</td>
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<td>Proposed status (member M, or corresponding MC): MC</td>
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<td>Organisation: Federal Highway Administration</td>
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<tr>
<td>Position: Asset Management, Team Leader</td>
</tr>
<tr>
<td>Address: 1200 New Jersey Avenue SE #E75-330, Washington DC 30590</td>
</tr>
<tr>
<td>e-mail: <a href="mailto:Stephen.Gaj@dot.gov">Stephen.Gaj@dot.gov</a> tel: 202-366-1336 fax: (202) 493-0098</td>
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<tr>
<td>Last name: Ahlstrom</td>
</tr>
<tr>
<td>First name: Gina</td>
</tr>
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<td>Proposed status (member M, or corresponding MC): M</td>
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<tr>
<td>Organisation: Federal Highway Administration</td>
</tr>
<tr>
<td>Position: Pavement Design &amp; Analysis, Team leader</td>
</tr>
<tr>
<td>Address: 1200 New Jersey Avenue SE #E75-333, Washington DC 30590</td>
</tr>
<tr>
<td>e-mail: <a href="mailto:Gina.Ahlstrom@dot.gov">Gina.Ahlstrom@dot.gov</a> tel: 202-366-4612 fax: (202) 493-0098</td>
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<tr>
<td>Last name: Sivaneswaran</td>
</tr>
<tr>
<td>First name: Nadarajah</td>
</tr>
<tr>
<td>Proposed status (member M, or corresponding MC): MC</td>
</tr>
<tr>
<td>Organisation: Federal Highway Administration, Turner Fairbank Highway Research Center</td>
</tr>
<tr>
<td>Position: Highway Research Engineer, Infrastructure Analysis and Construction Team</td>
</tr>
<tr>
<td>Address: 6300 Georgetown Pike, McLean, VA 22101</td>
</tr>
<tr>
<td>e-mail: <a href="mailto:Nadarajah.Sivaneswaran@dot.gov">Nadarajah.Sivaneswaran@dot.gov</a> tel: 202-493-3147 fax: 202-493-3442</td>
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<tr>
<td><strong>STD Committee D.3 Bridges</strong></td>
</tr>
<tr>
<td>Last name: Hartman</td>
</tr>
<tr>
<td>First name: Joseph</td>
</tr>
<tr>
<td>Proposed status (member M, or corresponding MC): M</td>
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<tr>
<td>Organisation: Federal Highway Administration</td>
</tr>
<tr>
<td>Position: Director, Office of Bridges and Structures</td>
</tr>
<tr>
<td>Address: 1200 New Jersey Ave, SE #E75-318</td>
</tr>
<tr>
<td>e-mail: <a href="mailto:Joey.Hartmann@dot.gov">Joey.Hartmann@dot.gov</a> tel: 202-366-4599 fax: (202) 493-0098</td>
</tr>
<tr>
<td>Last name: Becker</td>
</tr>
<tr>
<td>First name: Scot</td>
</tr>
<tr>
<td>Proposed status (member M, or corresponding MC): M (Secretary)</td>
</tr>
<tr>
<td>Organisation: Wisconsin Department of Transportation</td>
</tr>
<tr>
<td>Position: Director of Bureau of Structures/State Bridge Engineer</td>
</tr>
<tr>
<td>Address: 4802 Sheboygan Avenue, Madison, WI 53705</td>
</tr>
<tr>
<td>e-mail: <a href="mailto:Scot.Becker@dot.wi.gov">Scot.Becker@dot.wi.gov</a> tel: (608) 266-5161 fax: 608-266-5161</td>
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<tr>
<td>Last name: Nicks</td>
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<td><strong>Rural Roads and Earthworks</strong></td>
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<tr>
<td>First name: Jennifer</td>
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<tr>
<td>Organisation: Federal Highway Administration, Turner Fairbank</td>
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<tr>
<td>Highway Research Center</td>
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<td>Position: Research Geotechnical Engineer, Bridge and</td>
</tr>
<tr>
<td>Foundation Engineering Team</td>
</tr>
<tr>
<td>Address: 6300 Georgetown Pike , McLean, VA 22101</td>
</tr>
<tr>
<td>e-mail: <a href="mailto:jennifer.nicks@dot.gov">jennifer.nicks@dot.gov</a></td>
</tr>
<tr>
<td>tel: 202-493-3075</td>
</tr>
<tr>
<td>fax: 202-493-3442</td>
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<tr>
<td><strong>STD Committee D.5 Road Tunnels Operations</strong></td>
</tr>
<tr>
<td>Last name: Bergeson</td>
</tr>
<tr>
<td>First name: William</td>
</tr>
<tr>
<td>Proposed status (member M, or corresponding MC): M</td>
</tr>
<tr>
<td>Organisation: Federal Highway Administration</td>
</tr>
<tr>
<td>Position: Senior Tunnel Engineer</td>
</tr>
<tr>
<td>Address: 1200 New Jersey AVE, SE #E75-113, Washington DC</td>
</tr>
<tr>
<td>20590</td>
</tr>
<tr>
<td>e-mail: <a href="mailto:william.bergeson@dot.gov">william.bergeson@dot.gov</a></td>
</tr>
<tr>
<td>tel: 202-366-4847</td>
</tr>
<tr>
<td>fax: (202) 493-0098</td>
</tr>
<tr>
<td>Last name: Khaleghi</td>
</tr>
<tr>
<td>First name: Bijan</td>
</tr>
<tr>
<td>Proposed status (member M, or corresponding MC): M</td>
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<tr>
<td>Organisation: Washington Department of Transportation</td>
</tr>
<tr>
<td>Position: Bridge Design Engineer</td>
</tr>
<tr>
<td>Address: 7345 Linderson Way SW Tumwater, WA 98501</td>
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<tr>
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<td>STE Committee E.1</td>
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</table>
| Last name: April Marchese  
First name:  
Proposed status (member M, or corresponding MC): M  
(Secretary)  
Organisation: Federal Highway Administration  
Position: Director, Office of Natural and Human Environment  
Address: 1200 New Jersey AVE, SE #E74-303, Washington DC 20590  
e-mail: April.Marchese@dot.gov  
tel: 202-366-2074  
fax: 202-366-3409 | Last name:  
First name:  
Proposed status (member M, or corresponding MC): Organisation:  
Position:  
Address:  
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<tr>
<th>STE Committee E.2</th>
<th>Environment Considerations in Road Projects and Operations</th>
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| Last name:  
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Organisation:  
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<th>STE Committee E.3</th>
<th>Disaster Management</th>
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</table>
| Last name: Lissade,  
First name: Herby  
Proposed status (member M, or corresponding MC): M  
Organisation: California Department of Transportation (Caltrans)  
Position: Chief, Office of Emergency Management  
Address: P.O. Box 942873, Sacramento, CA 94273-0001  
e-mail: Lissade@dot.ca.gov  
tel: 916-654-5266  
fax: | Last name:  
First name:  
Proposed status (member M, or corresponding MC):  
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Technical Committees and Task Forces for PIARC – Cycle 2016 - 2019

Member country :…………….

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Kick-off meetings of the Technical Committees

Paris / La Défense – February-March 2016

This note provides a framework for the kick-off meetings of the Technical Committees organized in Paris La Défense by the General Secretariat in February and March 2016.

The calendar of meetings for each Strategic Theme is the following:
- 16 to 18 February 2016 – Strategic Theme A and Committee on Terminology
- 23 to 25 February 2016 – Strategic Theme B
- 1 to 3 March 2016 – Strategic Theme C and E
- 8 to 10 March 2016 – Strategic Theme D.

For each Strategic Theme, meetings are organized according to the same schedule:

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
<td>2.30 to 5.30 p.m.</td>
<td>Preparatory meeting: Strategic Theme Coordinator, Technical Committee Chairs of the Strategic Theme, Secretary General (SG)</td>
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<tr>
<td>Tuesday</td>
<td>10.00 a.m. to 6.00 p.m.</td>
<td>Plenary Meeting of all the Technical Committees of the Strategic Theme</td>
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<tr>
<td>Wednesday</td>
<td>9.00 a.m. to 6.00 p.m.</td>
<td>Parallel meetings of the Technical Committees of the Strategic Theme</td>
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<tr>
<td>Thursday</td>
<td>9.00 a.m. to 4.00 p.m.</td>
<td>Parallel meetings of the Technical Committees of the Strategic Theme</td>
</tr>
<tr>
<td>Thursday</td>
<td>4.30 to 6.30 p.m.</td>
<td>Meeting Summary: Strategic Theme Coordinator, Technical Committee Chairs of the Strategic Theme, SG</td>
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</table>

Note: Prior to the kick-off meetings, the TC members will be contacted by e-mail by the General Secretariat inviting them to read the Strategic Plan, think about the issues assigned to their TC and about their personal involvement with respect to the various issues.

It is suggested to the TC Chairs that they write to the TC members a couple of weeks before the meeting, raising a few questions in relation to the issues and development of the work program in order to make TC members better prepared, the discussion easier and more productive.
First Day – Monday

**Afternoon - 2.00 to 5.30 p.m.**
Meeting at the General Secretariat of the Chairs of the new Technical Committees (TCs), the Strategic Theme Coordinator and the General Secretariat.

Note: the outgoing chairs of the TCs will be invited to the meeting.

Goal: to answer the questions from the Chairs and review the draft work program which will be discussed during the Technical Committee meetings.

Second Day – Tuesday, from 9.00 a.m. to 6.00 p.m.

Plenary meeting gathering all TCs belonging to the same Strategic Theme in Coeur Défense building, in the amphitheatre.

The goal of the plenary meeting is to make a presentation for all participants on:

- the World Road Association,
- the outline of the 2012-2015 Strategic Plan, with a focus on the relevant Strategic Theme,
- TC operational aspects and expectations,
- International Seminars,
- Communication and work tools (Internet et Intranet),
- Terminology,
- the work expected during the first TC meeting,
- update on the funding terms for TC members from low income countries.

Note: for Strategic Theme B, C and D, a presentation will also be made on the relevant electronic handbook, i.e. Road Network Operations and ITS, Road Safety, Tunnels.

Third Day – Wednesday, from 9.00 a.m. to 6.00 p.m.

Parallel meetings of the Technical Committees held in Coeur Défense building in La Défense.

Simultaneous translation is provided in French and English during the two days for each Technical Committee (except the Committee on Terminology).

The TCs will have to **remain in plenary meeting during the two days** and not divide into subgroups, for the following reasons:

- it is essential that all members take part in the discussions on the development of the work programs on the different issues. Even if later on, members decide to contribute to one or two specific issues, it is their responsibility to make useful contacts in their country to ensure effective contribution from their country to the different issues assigned to the TC;
- there are no facilities for sub-group meetings;
- simultaneous translation can be provided only in the room assigned to the Technical Committee.
Morning - 9 a.m. to 12.30 p.m.

The morning should be devoted to the introduction of the Technical Committee members and the presentation of the main activities and products of the Technical Committee of the 2008-2011 cycle so that new members have a clear understanding of the background and previous achievements.

The morning should end with a presentation of the terms of reference (ToR) of the Technical Committee.

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>9.00 to 9.30 a.m.</td>
<td>Welcome by the Chair and Secretaries&lt;br&gt; Presentation of the two-day program</td>
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<tr>
<td>9.30 to 10.30 a.m.</td>
<td>Introduction of all Technical Committee members</td>
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<tr>
<td>10.30 to 11 a.m.</td>
<td>Break</td>
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<tr>
<td>11 a.m. to 12.00</td>
<td>Activities and production of the 2007-2011 Technical Committee and main past productions</td>
</tr>
<tr>
<td>12.00 to 12.30 p.m.</td>
<td>Presentation of the Terms of Reference of the Technical Committee</td>
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*Lunch will be provided by the Association at the canteen of the French Ministry for Ecology, Energy and sustainable Development, in Sequoia building.*

Afternoon - 2 to 6 p.m.

Discussion on the first two issues on the basis of the draft work program prepared by the Technical Committee Chair.

*Note: The indications of timing below are based on the assignment of 3 issues to one TC with equal time dedicated to each issue. Obviously, this is only indicative, and it is up to the Chair to adjust allocation of time per issue according to the number of issues and their complexity.*

Please devote 1h45min to each issue and encourage everyone to speak. Short presentations related to each issue can be envisaged to give a concrete dimension to the discussion. Following the discussion, clarification of the ToR should be achieved if needed, together with a consensus on the issues to be addressed, and the work method. Two co-leaders should be identified for each working group to allow continuity of group leadership, in case one of the co-leaders would no longer be able to contribute to the TC.

*A guideline document to develop the work program is disseminated together with this note.*
2 p.m. to 3.45 p.m. | Discussion on issue # 1  
| Opening statement to start the discussion  
| Objectives, outputs, work methods, organization of the TC

3.45 p.m. to 4.15 p.m. | Break

4.15 p.m. to 6.00 p.m. | Discussion on issue # 2  
| Opening statement to start the discussion  
| Objectives, outputs, work methods, organization of the TC

Note: To facilitate networking, it is suggested that each TC gathers for a dinner (attendance optional). Unfortunately, PIARC has no budget to cover the cost but the General Secretariat will provide suggestions of places. Starting time for dinner in France is 7.30 p.m. at the earliest.

Fourth Day – Thursday, 9:00 a.m. to 4:00 p.m. for the TC

Morning - 9:00 to 12:30

Further discussion on the other issues, including the working method. If there are only two issues, spend time on a further definition of the work program.

After the break, review and discussion on seminars in connection with the proposed host countries and regional groups if any.

9.00 to 10.45 | Discussion on issue # 3  
| Opening statement to start the discussion  
| Objectives, outputs, work methods, organization of the CT

10:45 to 11:15 | Break

11:45 to 12:30 | Seminars - review of proposals for host countries and themes

Lunch will be provided by the Association at the canteen of the French Ministry for Ecology, Energy and sustainable Development, in Sequoia building.

Afternoon – 2.00 p.m. to 4.00 p.m.

The last part of the meeting should be devoted to the organization of the work of the Technical Committee (see table below for discussion points) and the relations with the General Secretariat and the Strategic Theme Coordinator.

It is essential that the work between the first and second meeting be set precisely, also to define precisely what will be presented at the second meeting, with a clear assignment of tasks among the members.

The Technical Committees are expected to finalize the work programme for each issue before the second meeting and on 15 June 2016 at the latest. The finalization process should be made through electronic exchanges and virtual meetings involving the TC Chair and the leaders of each working group.
Each working group is expected to hold at least one virtual meeting before the second physical meeting of the TC to ensure work progress.

Please encourage active participation at future TC meetings by asking for short presentations (case studies, methodology adopted by a country, etc.) in connection with the TC issues.

<table>
<thead>
<tr>
<th>2 p.m. to 4 p.m.</th>
<th>Organization of the Technical Committee work:</th>
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<tbody>
<tr>
<td></td>
<td>- use of the website and designation of Webmaster</td>
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<td></td>
<td>- development of the work program (method and schedule)</td>
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<td></td>
<td>- establishment of working groups</td>
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<td></td>
<td>- relation with the Terminology Committee and designation of a correspondent,</td>
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<td>- sharing responsibilities among the TC chair and secretaries,</td>
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<td>- tentative schedule of meetings and international seminars during the cycle,</td>
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<td></td>
<td>- next meeting of the Technical Committee (date, place, program, work to present),</td>
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<td>- intermediate virtual meetings of working groups,</td>
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</tbody>
</table>

**Review meeting 4.30 p.m. to 6.30 p.m.**

Meeting at the **General Secretariat**, involving the Technical Committee Chairs, the Strategic Theme Coordinator and the General Secretariat for a brief overview and identification of possible difficulties.