



# PIARC: International knowledge exchange on roads and road transport

**Claude Van Rooten, Past President**

ASECAP Days, 24 November 2022

# What is PIARC?

- **PIARC = World Road Association**
- We were **founded in 1909** as a non-profit, non-political association
- **First global forum for the exchange of knowledge, policy and practice on roads and road transport**
- Recognised for the quality and neutrality of our work
- Work with HICs as well as with LMICs
  
- We have **125 member governments**, as well as regions, groups/companies and individuals.
  
- The Association mobilizes the experience and knowledge of **1,200 experts** from more than 80 countries in **20+ Technical Committees and Task Forces**.



# New Executive Committee 2022 - 2024

## President

**Nazir Alli**, South Africa

## Past President

**Claude Van ROOTEN**, Belgium

## Vice-Presidents

**Emma Lía Albrieu Cipollina**, Argentina

**Geoff Allan**, Australia

**Mark Henry Rubarenzya**, Uganda



## Members

**Alexander Walcher**, Austria, **Anne-Séverine Poupeleer**, Belgium, **Bine Pengal**, Slovenia, **Birgitta Worringen**, Germany, **Joshua LaRocque**, Canada, **Chungeng Wu**, China, **Claudine Tremblay**, Canada-Québec, **Emanuela Stocchi**, Italy, **Emma Lía Albrieu Cipollina**, Argentina, **Ernesto Barrera**, Chile, **Geoff Allan**, Australia, **Hugh Gillies**, United Kingdom, **Hyeon-Seung Lee**, South Korea, **Sanjay Kumar Nirmal**, India, **Juan Pedro Fernández Palomino**, Spain, **Jorge Arganis Díaz Leal**, Mexico, **Mamadou Alassane Camara**, Senegal, **Mark Henry Rubarenzya**, Uganda, **Mārtiņš Dambergs**, Latvia / BRA, **Randall Cable**, South Africa, **Sandrine Chinzi**, France, **Stanislas Naboko**, Russia, **Gloria Shepherd**, USA, **Setsuo Hirai**, Japan, **Václav Neuvirt**, Czech Republic

## National Committees' Representative

**Clemente Poon Hung**, Mexico

# Knowledge exchange: The core of PIARC

- **PIARC mobilises international road and transport experts through more than 20 Committees:**
  - Ad-hoc dialogue among peers
  - Network building
  - Joint work towards commonly-agreed deliverables
- **These deliverables are widely accessible:**
  - Hundreds of Reports, Case studies, Literature reviews, etc.
  - Seminars or workshops
  - 5 comprehensive manuals (online)
  - Software and tools (HDM-4, QRAM)
  - Usually in English, French and Spanish. Usually free of charge.
- **PIARC Congresses and events are world-class focus points for:**
  - Dissemination of these deliverables
  - Further discussions and debate





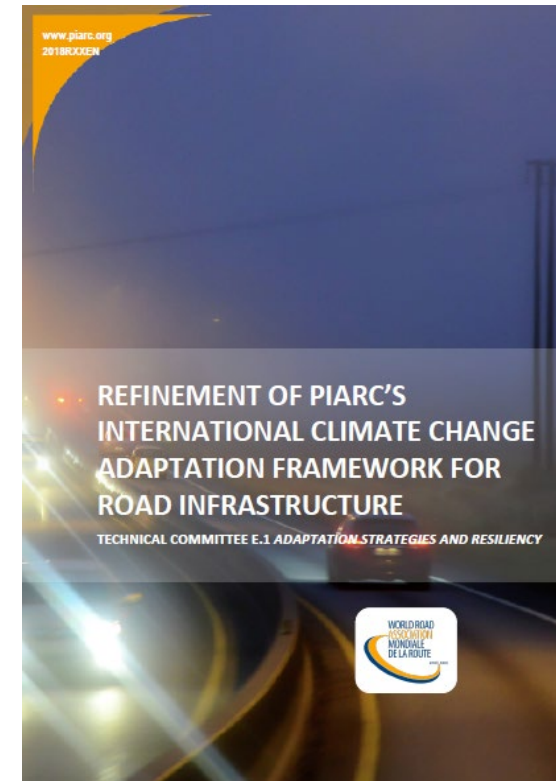
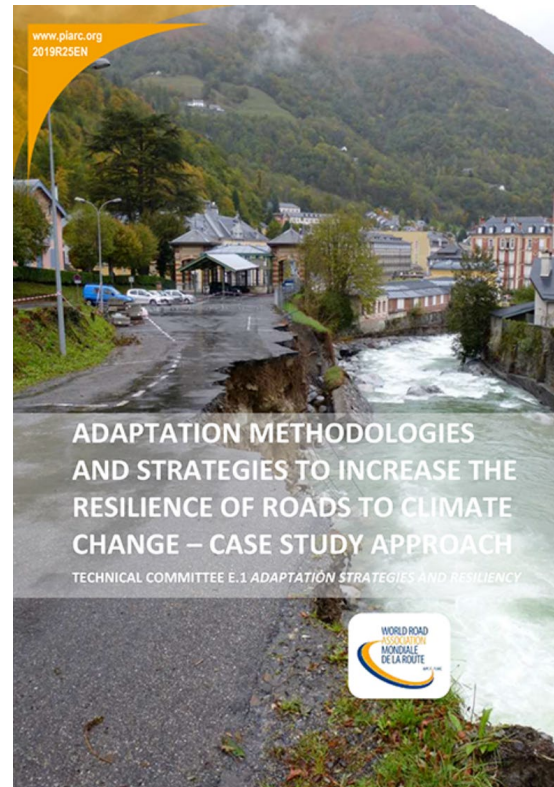
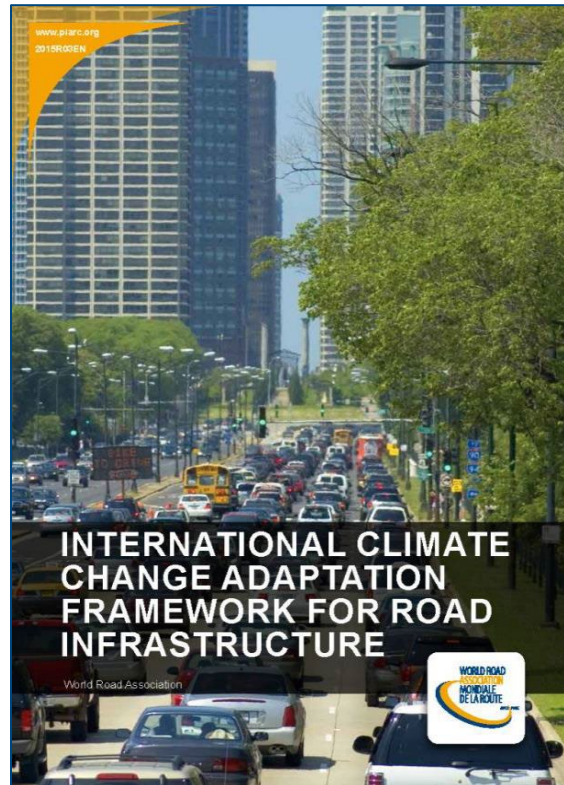
# Roads and UN's Sustainable Development Goals



PIARC and DFID report, 2016

# Key PIARC Climate Change & Resilience Products

- 2015: PIARC WG Int. Climate Change Adaptation Framework for Road Infrastructure
- 2019: Case studies (1) + Refinement of PIARC's CC Framework (WG2)





# Resilience-related PIARC reports

- The Use of Big Data and Social Networks for Disaster Management
- Measures for Improving Resilience of Pavements
- Reducing The Life Cycle Carbon Footprint Of Pavements
- Measures for Increasing the Adaptability of Road Bridges to Climate Change
- Resilience of Earth Structures
- Improving Road Tunnel Resilience, Considering Safety and Availability
- COVID-19 Initial Impacts and Responses to the Pandemic from Road and Transport Agencies
- And many others; In English, French and Spanish



<https://www.piarc.org/en/activities/PIARC-Directory-Technical-Reports/PIARC-Technical-Reports-2020-2023>

# 27th World Road Congress

2 – 6 October 2023

## ■ Very rich technical Content:

- Ministerial session
- All our 25 Committees will present their work
- Papers from the call for papers on 49 topics will be presented too (we received 766 abstracts)
- Foresight Sessions with our partner organisations

## ■ Great opportunity to:

- Present your work with a national pavilion
- Engage with ministries, with experts, with industry...
- Learn more about PIARC outputs
- Discuss new ideas





# Thank you for your attention!



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PIARC Past President

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

