World Road Association (PIARC)

- Established in 1909
- Non-political, non-profit organization
- Development of global road community
Mission

- Lead international forum
- Disseminate best practice
- Promote efficient tools for decision making
- Special emphasis for Developing Countries and Countries in Transition
109 Member Countries
Members

- National Governments
- Regional Authorities
- Collective Members
- Individual Members
National Committees

- Promote PIARC achievement
- Organize local activities (meetings, conferences)
- 32 Countries (2006)

Algeria, Argentina, Australia, Austria, Belgium, Burkina Faso, Cameroon, Canada, Canada-Québec, Congo, Czech Rep., Denmark, Finland, France, Germany, Greece, Hungary, Iceland, India, Italy, Japan, Madagascar, Mexico, Morocco, Norway, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, United Kingdom
Strategic Plan

- Guidelines for the activities
- 4 year-cycle between two World Road Congresses
- 4 Strategic Themes in 2004-2007
Strategic Themes

ST1: Governance and Management of the Road System
ST2: Sustainable Mobility
ST3: Safety and Road Operations
ST4: Quality of Road Infrastructure
Technical Committees

- 18 Technical Committees + Terminology
- 800 experts and decision-makers
- Various topics of road and road transport
- Outputs assist decision-makers
ST1: Governance and Management of the Road System

1.1 Road System Economics
1.2 Financing Road system Investment
1.3 Performance of Road Administrations
1.4 Management of Network Operations
ST2: Sustainable Mobility

2.1 Sustainable Development and Road Transport
2.2 Interurban Roads and Integrated Interurban Transport
2.3 Urban Areas and Integrated Urban Transport
2.4 Freight Transport and Intermodality
2.5 Rural roads and accessibility
ST3: Safety and Road Operation

3.1 Road Safety
3.2 Risk Management for Roads
3.3 Road Tunnels Operation
3.4 Winter Maintenance
ST4: Quality of Road Infrastructures

4.1 Management of Road Infrastructure Assets
4.2 Road/Vehicle Interaction
4.3 Road Pavements
4.4 Bridges and Related Structures
4.5 Earthworks, Drainage and Subgrade
A Large Range of Publications
Handbook - 2nd Edition

• 1st edition - 1999
• Recognize new developments in ITS and recent practical experience in various countries
Road Safety Manual

• A manual for managing road safety as well as technical and practical assistance

• Features interactive CD-ROM version with automatic-calculation programs
Pavement Recycling Guidelines

3 guidelines in 1 CD
- In place recycling with cement
- In place recycling with bitumen emulsion or foamed bitumen
- Hot mix asphalt recycling in plant
Snow and Ice Data Book 2nd edition

- Best Practice in winter road management and maintenance
- Invaluable tool supporting knowledge transfer between international experts
- Reports from 22 countries
- Distributed free of charge to the Congress delegates
Routes/Roads

- Bilingual quarterly magazine
- Articles cover emerging issues of road and Road Transport
- Readers in more than 140 countries
Newsletter

• News about activities of the National Committees

• Trilingual as the website and quarterly as the magazine
International Seminars

- Exchanges in Developing Countries and Countries in Transition
- 38 seminars planned during 2004-2008
Upcoming Seminars in 2006 (1/2)

“Maintenance of Rural Roads - Stakes and Perspectives” 20-21 April, Rabat (Morocco)

“Risk Management for Roads”
26-28 April, Hanoi (Vietnam)

“Interurban Roads and Integrated Interurban Transport” and “Sustainable Development and Road Transport” 10-12 May, Monterrey (Mexico)
Upcoming Seminars in 2006 (2/2)

“ITS in Road Network Operations”
14-16 August, Kuala Lumpur (Malaysia)

“Freight Transport and Intermodality”
6-8 September, Ulaan Baator (Mongolia)

“Road Tunnel Operations Management and Safety”
18-20 October, Chongqing (PR of China)
World Road Congress

- 1908 - The 1st World Road Congress in Paris (France)
- Once in every four years
- Share techniques and experiences of road and road transport

Brussels 1987

Marrakech 1991

Montreal 1995

Kuala Lumpur 1999

Durban 2003
23rd World Road Congress

- 17 - 21 September 2007, Paris, France
- The Centenary Congress
International Winter Road Congress

• 1969 - The 1\textsuperscript{st} International Winter World Road Congress in Berchtesgaden (Germany)
• Once in every four years
• maintenance and management of roads winter time

Tampere 1986
Tromsø 1990
Seefeld 1994
Luleå 1998
Sapporo 2002
13th International Winter Road Congress

- 8-12 February 2010
  Quebec City, Canada-Quebec
- The first International Winter Road Congress in North America
- www.aipcrquebec2010.org
PIARC Terminology

• Online Multilingual Road Dictionaries for 12 Languages
• Consult several dictionaries of Road and Road Transport
Keep in touch with us…

Become a member of PIARC…

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