

MAIN ACTIVITIES OF THE SPANISH NATIONAL COMMITTEE IN 2003-2004

The Spanish National Committee (SNC) continues with its work of supporting PIARC activities in Spain and Latin America and of providing a national forum for the interchange and development of road issues. The SNC joints more than 300 members, including all the Road Administration bodies: state, regional and provincial, the traffic authority, the Road Research Center, the University (Road Engineering Schools), and all the relevant companies whose work is related with roads (employees take part in SNC activities in the capacity of members).

The SNC supports the activities of 21 National Technical Committees, whose field of work is parallel to the work of PIARC International Technical Committees. These committees will hold more than 70 meetings during 2003 and 2004 in the headquarters of SNC. The National Technical Committees working nowadays are as follows:

- TC1.4a Sistemas Inteligentes de Explotación, Tráfico y Transporte (Intelligent Operations, Traffic and Transport Systems)
- TC1.4b Gestión de la Explotación de Carreteras (Management of Roads Operations)
- TC2.1 Desarrollo Sostenible y Transporte Vial (Sustainable Development and Road Transport)
- TC2.2 Carreteras Interurbanas y Transporte Integrado Interurbano (Integrated Roads and Integrated Interurban Transport)
- TC2.5 Necesidades de las Carreteras Rurales (Rural Roads Needs)
- TC3.1 Seguridad Vial (Road Safety)
- TC3.2 Gestión de Riesgos en Carretera (Risk Management for Roads)
- TC3.3 Explotación de Túneles de Carreteras (Road Tunnels Operations)
- TC3.4 Vialidad Invernal (Winter Maintenance)
- TC4.1 Gestión de los Elementos de la Carretera (Management of Road Infrastructure Assets)
- TC4.2 Interacción Vehículo/Carretera (Road/Vehicle Interaction))
- TC4.3 Pavimentos (Road Pavements)
- TC4.4 Puentes y Estructuras Asociadas (Bridges and Related Structures)
- TC4.5a Plataforma, Drenaje y Terraplén (Subgrade, Drainage and Earthworks)
- TC4.5b Uso de Geotextiles en Plataforma, Drenaje y Terraplén (Geotextiles Use in Subgrade, Drainage and Earthworks)

The work of the National Technical Committees is published in our bimonthly technical magazine "RUTAS", moreover it is shown in the SNC web site: www.atc-piarc.com.

As a result of the activity of these committees the SNC organizes many congresses and symposiums every year. In the period 2003-2004 the following have been held:

"III SIMPOSIO NACIONAL DE TUNELES" (III National Symposium of Tunnels), which took place in Pamplona during the 5th.-7th. February, 2003. Around 500 delegates attended the congress.

"VIII JORNADAS DE VIALIDAD INVERNAL" (VIII Congress of Winter Maintenance), which took place in Pamplona during the 4th.-6th. February, 2004. Technical programme was organized by the Winter Maintenance Committee. More than 400 delegates attended the congress.

"IV SIMPOSIO NACIONAL DE GEOTECNIA VIAL" (IV National Symposium of Road Geotechnique), which took place in Santander during 24th.-26th. March, 2004, with the attendance of 247 delegates. Technical programme was also organized by our respective Technical Committee.

"X CURSO DE HDM-IV" (X HDM-IV Course), made in collaboration with The World Bank, during two weeks in Madrid between March and April. Around 90% of participants were Latin Americans.

"IV CONGRESO NACIONAL DE SISTEMAS INTELIGENTES DE TRANSPORTES" (IV National Congress of ITS), which took place in Zamora during 27th.-30th. April, 2004. The number of delegates has been 256.

"IX JORNADAS DE CONSERVACION DE CARRETERAS" (IX Congress of Road Maintenance) which was held in Salamanca from 15th.-18th. June, 2004. More than 600 delegates attended the congress.

"JORNADAS TÉCNICAS SOBRE EXPLOTACION Y GESTION DE RIESGOS EN TUNELES VIARIOS" (Technical Congress of Road Tunnel Operations and Risk Management), which will take place in September 2004.

Also the SNC has prepared the Spanish terms of PIARC cross-referenced Dictionaries of Road terms.

Spanish presence is important in all Strategic Themes, playing an active role inside the PIARC. The organization structure and number of Spanish representatives are the following:

- Strategic Theme 1: Governance and Management of the Road System (8 representatives)
 - o TC1.1 Road System Economics: 2 representatives
 - o TC1.2 Financing Road System Investment: 2 representatives
 - o TC1.3 Performance of Road Administrations: 2 representatives
 - o TC1.4 Management of Network Operations: 2 representatives
- Strategic theme 2: Sustainable Mobility (5 representatives)
 - o TC2.1 Sustainable Development and Road Transport: 2 representatives
 - o TC2.2 Interurban Roads and Integrated Interurban Transport: 2 representatives
 - o TC2.3 Urban Areas and Integrated Urban Transport: 0 representatives
 - o TC2.4 Freight transport and Intermodality: 1 representative
 - o TC2.5 Rural Roads and Accessibility: 0 representatives

- Strategic Theme 3: Safety and Roads Operations (9 representatives)
 - o TC3.1 Road Safety: 2 representatives
 - o TC3.2 Risk Management for Roads: 1 representative
 - o TC3.3 Road Tunnel Operations: 3 representatives
 - o TC3.4 Winter Maintenance: 3 representatives

- Strategic Theme 4: Quality of Road Infrastructure (9 representatives)
 - o TC4.1 Management of Road Infrastructure Assets: 2 representatives
 - o TC4.2 Road/Vehicle Interaction: 2 representatives
 - o TC4.3 Road Pavements: 2 representatives
 - o TC4.4 Bridges and Related Structures: 1 representative (chair)
 - o TC4.5 Earthworks, Drainage and Subgrade: 2 representatives