SP 01. "SUSTAINABILITY OF ROAD TRANSPORT. WHERE ARE WE HEADING, HOW DO WE ASSESS SUSTAINABILITY?"

Time: Sep. 28, Wed. 09:00 - 12:30

Venue: Casa del Diezmo 3, 4

Chair: Mr. Christian LEYRIT, Ministry of Ecology, Sustainable Development, Transport and

Housing, France, Former Vice-President of the World Road Association

Part 1. Assessment of Sustainability

Assessment of road projects : From the classical cost-benefit analysis towards an integrated approach of sustainability

• *Mr. Damien GRANGEON*, SETRA, Ministry of Ecology, Sustainable Development, Transport and Housing, France

SDA and eCBA – A new holistic approach to include social impacts in appraisal procedures for road infrastructure investments

• Mr. Gerd SAMMER, University for Natural Resources and Life Sciences, Austria

Sustainability toolkit for transport projects • *Mr. Marc JUHEL*, Transport Sector Manager, World Bank

Break 10:30 - 11:00

Part 2. Case Studies

The road towards sustainable infrastructure - A review of dutch experiences with including sustainability aspects in design & build contracts

• Ms. Monica ALTAMIRANO, Deltares, The Netherlands

Evolving concepts of transport sustainability: U.S. experience

• Mr. Robert SKINNER, Executive Director, Transportation Research Board, USA

Findings of the socio-economic impact study of the road maintenance and rehabilitation program in Papua New Guinea

• Mr. William ASIGAU, Department of Works, Papua-New Guinea

Assessing the wider economic benefits of transport projects: the New Zealand experience • *Mr. Ernest ALBUQUERQUE*, New Zealand Transport Agency, New Zealand

Conclusions

• Chair: Mr. Christian LEYRIT