

TC C.3 “MANAGING OPERATIONAL RISK IN ROAD OPERATIONS”

Time: Sep. 29, Thu. 9:00-12:30

Venue: [Palacio de Valparaiso 1](#)

Chair: Dr. Michio OKAHARA, Advanced Construction Technology Center, Japan, Chair TC C.3

Co-chair: Mr. Hiroyuki NAKAJIMA, Hanshin Expressway Eng. Corp., Japan

Introduction

Dr. Michio OKAHARA

Part 1. Introduce Risk Management Techniques in the Road Sector

Overview of the WG #1 final report

- *Mr. Johan HANSEN*, Swedish Road Administration, Sweden

Proactive risk management in winter maintenance

- *Mr. Kai TATTARI*, The Centre for Economic Development, Transport and Environment for Uusimaa, Finland

Hazard based approach to the management of operational safety risk on highways schemes

- *Mr. Ryszard GORELL*, Mouchel, U-K

Part 2. Risks Associated with Natural Disasters, Climate Change, Man-made Disasters and Security Threats

Overview of the WG #2 final report

- *Mrs. Connie YEW*, Federal Highway Administration, USA

The Great East Japan Earthquake Disaster

- *Dr. Keiichi TAMURA*, Public Works Research Institute, Japan

Break 10:30 - 11:00

Managing Risks Associated with Climate Change in Road Sector

- *Mr. Gustavo MORENO*, Seguros Especializados, Mexico

Natural risk assessment in Chilean road network

- *Mr. Tomas ECHAVEGUREN*, Dept. of Civil Eng. Univ. of Concepcion, Chile

Landslide Hazard and Risk Assessment, Management and Mitigation for the Scottish Road Network

- *Mr. Mike G. WINTER*, TRL, UK

Part 3. Social Acceptance of Risks and Their Perception

Overview of the WG #3 final report

- *Mr. Roberto ARDITI*, SINA S.p.A., Italy

UN Millennium Development Goals and transport policies: how risk assessment and measures for road safety could play a rewarding role for regions with economies in transition

- *Ms. Luciana IORIO*, Ministry of Infrastructures and Transport, Italy

Conclusions

- Chair: *Dr. Michio OKAHARA*