

ST D "MANAGING ROAD ASSETS IN THE CONTEXT OF SUSTAINABLE DEVELOPMENT

AND CLIMATE CHANGE ADAPTATION"

Time: Sep. 28, Wed. 15:00-18:30

Venue: [Casa del Diezmo 3, 4](#)

Chair: Professor Gheorghe LUCACI, University Politehnica of Timisoara, Romania,
Strategic Theme Coordinator

Introduction

- *Professor Gheorghe LUCACI*

Part 1. Sustainable Management of Road Assets

The Perenniality of infrastructures in the Context of Sustainable Development

- *Mr. Richard CHARPENTIER*, Ministry of Transportation of Quebec, Canada

Road Management System based on HDM 4

- *Mr. Ricardo SOLORIO*, Mexican Institute for Transportation, Mexico

The National Account for Road Infrastructures

- *Mr. Fernando CRESPO DIU*, Institute for Road Infrastructure (InIR), Portugal

Discussion

Break 16:30-17:00

Part 2. Climate Change, Sustainability, Quality. Specific Innovative Solutions for Materials and Technologies

Impact of Climate Change on Road Performance

- *Mr. L. GASPAR and C. KOREN*, Szechenyi Istvan University, Győr, Hungary

Technical Solutions and Sustainable Policies for Material Recycling

- *Mr. Suneel VANIKAR*, FHWA, USA

Recycling Materials from Road Pavements

- *Mr. Stefan MARCHPRENKER*, Research Institute of the Austrian Association of the Cement Industry, Austria

Sustainable Road Pavements. Accelerated Test

- *Mr. Radu ANDREI*, Professor, Technical University "Gheorghe Asachi", Iasi, Romania

Discussion

Conclusions and future actions

- Chair: *Professor Gheorghe LUCACI*