

Programme - COOEE-seminar 27.-28. november 2014

27-Nov-2014

11³⁰

Registration

12⁰⁰

Lunch

13⁰⁰

Welcome and introduction

by Jeppe Dyre - Roskilde University

13¹⁵

Vegetation the belt separator and road embankments, their influence on reduction of carbon dioxide (CO₂)

by Ardian Begaj - Ministry of Infrastructure, Kosovo

13³⁰

Network Level Data Management with a case study in Rolling Resistance and Fuel Consumption Assessment

by Lasse Andersen - Roskilde University

14⁰⁰

Modelling of Rolling Resistance in COOEE and Beyond

by Jesper Larsen - AfterMath/Roskilde University

14³⁰

Cooffee break

15⁰⁰

Impact of boundary conditions during Rolling Resistance measurement

by Christian Strübel - Continental

15³⁰

Tread deformation measurement: A tire sensing approach for Rolling Resistance

by Yi Xiong - Aalto University Finland

16⁰⁰

Pavement Deflection and Energy Loss

by Per Ullidtz - Dynatest

16³⁰

Truck-Pavement interaction measured with TSD (Traffic Speed Deflectometer)

by Jørgen Krarup and Iben Holfort Voxen - Greenwood Engineering

17⁰⁰

Aspects of Modelling Tyre/Road Interaction

by Wolfgang Kropp

17³⁰

Pre-dinner drinks and poster session

18³⁰

Dinner at the Royal Danish Academy of Science and Letters

21⁰⁰

28-Nov-2014

09⁰⁰

Experiences with low rolling resistance asphalt test sections
by Bjarne Bo Jensen - NCC Roads

09³⁰

Measurements on COOEE test sections
by Niels Dujardin - Danish Road Directorate

10⁰⁰

Macro- and micro-texture evolution of road pavements - An experimental study
by Mona Mahboob Kanafi - Aalto University Finland

10³⁰

Coofee break

11⁰⁰

Influence of fillers on rutting susceptibility of Low Rolling Resistance asphalt mixtures
by Matteo Pettinari - Technical University Denmark

11³⁰

COOEE bitumen: Molecular properties, ageing, aggregation, water droplet dynamics and filler adhesion
by Jesper Schmidt Hansen - Roskilde University

12⁰⁰

The Danish Road Directorates strategy and future work for low rolling resistance pavements and closing of conference
by Bjarne Schmidt - Danish Road Directorate

12¹⁵

Lunch

13⁰⁰