



RENEWABLE ENERGY IN TRANSPORT – Challenges and opportunities

Date: December 15th, 2008, 9.00 – 17.00

Venue: Innopoli 2 (meeting room Edison 1), Otaniemi, Espoo

Chairman of the day: Professor Matti Kleimola

09.00 Opening words and background of the STV project

Björn Wahlström, Swedish Academy of Engineering Sciences in Finland (STV)

09.15 Introduction to the subject

Nils-Olof Nylund, VTT/IEA End-Use Working Party

09.45 The automotive industry's view on alternative fuels and BIOFRAC 2030 Biofuels Vision

Anders Røj, Volvo Corporation/ACEA

10.15 Case Sweden – Focus on ethanol fuels and biogas – lessons learned

Olle Hådell, Swedish Road Administration

10.45 Break

11.15 Case Germany – Focus on biodiesel – lessons learned

Axel Munack, Federal Research Institute for Rural Areas, Forestry and Fisheries

11.45 The outlook for electric vehicles

Urs Myntwyler, IEA Implementing Agreement on Hybrid and Electric Vehicles

12.15 Questions to the foreign presenters

13.00 Lunch

14.00 Advanced biofuels – an opportunity for Finland and part of the CLUSTERTECH roadmap

Kai Sipilä, VTT

14.30 Alternative feedstocks and technologies for advanced biofuels

Harri Turpeinen, Neste Oil

15.00 Break

15.30 De-centralized production of fuel ethanol

Jari Suominen, ST1

16.00 Discussion and round-up

17.00 End

Contact person Nils-Olof Nylund (nils-olof.nylund@teconsulting, nils-olof.nylund@vtt.fi)