



European funded project results: Reduction of CO₂ emissions from Heavy-Duty Trucks

May 31st 2017

In Thon Hotel Brussels City Centre
Avenue du Boulevard 17, 1210 Brussels

- 9.00** **Opening**
Josef Affenzeller, *EGVIA Secretary General / AVL*
Clara de la Torre, *Director - Directorate H Transport, DG R&I, European Commission*
- 09:20** **Session 1: Expected impact of the alternative fuels on CO₂ reduction**
DESTA - European Solid Oxide Fuel Cell Auxiliary Power Unit (Jürgen Rechberger, AVL)
LNG BLUE CORRIDORS - Demonstration of heavy duty vehicles running with liquefied methane (Javier Lebrato, Idiada)
HD GAS - Heavy Duty Gas Engines integrated into Vehicles (Johann Weinzierl, MAN)
- 10:20** **Coffee Break**
- 10:40** **Session 2: Solutions for better fuel efficiency of Heavy Duty Trucks**
CONVENIENT (COmplete Vehicle ENergy-saving Technologies) (Giorgio ZURLO, IVECO & Jack Martens, DAF & Olof Lindgärde, Volvo)
ECOCHAMPS (European COmpetitiveness in Commercial Hybrid and AutoMotive PowertrainS) (Jack Martens, DAF)
CORE - CO₂ REDuction for Long Distance Transport (Johan Engström, Volvo)
OPTITRUCK - optimal fuel consumption with Predictive PowerTrain control and calibration for intelligent Truck (GV-6-2015) (Jean-Charles Pandazis, ERTICO)
- 12:00** **Session 3: Energy management & recovery**
NOWASTE - Engine Waste Heat Recovery and Re-Use (Vincent Lemort, Université of Liège)
GASTONE - New powertrain concept based on the integration of energy recovery, storage and re-use system with engine system and control strategies (CRF - speaker to be confirmed)
Ecodriver - Supporting the driver in conserving energy and reducing emissions (Roland Trauter, Daimler)
- 13.00** **Lunch Break**
- 14.15** **Session 3: Panel discussion “Heavy Duty Trucks of the future”**
Tony Sandberg, Scania
Neville Jackson, ERTRAC Vice Chair / Ricardo
Dimitrios Savvidis, DG CLIMA
Moderator: Alessandro Coda, CLEPA
- 15.15** **Closing remarks**
Josef Affenzeller, *EGVIA Secretary General / AVL*