

Joint European Commission / EPoSS / ERTRAC Expert Workshop 2009

“Batteries and Storage Systems for the Fully Electric Vehicle”

Covent Garden (COV A2 3/187) - Place Rogier 16, 1210 Brussels - 19 June 2009

- 10:00** **Welcome by** *Erika Mann, MEP*
European Green Cars initiative
Thierry Van der Pyl, DG Information Society and Media (INFSO), European Commission
European Industry Roadmap on Electrification of Road Transport
Günter Lugert, Chair EPoSS Steering Committee
Milestones of a European Battery Roadmap
Gereon Meyer, EPoSS Office
Role and chances for Europe
Mathieu Morcrette., Alistore (France)
Opportunities in WP2010 :
Erno Vandeweert, DG Research NMP theme
Maurizio Maggiore, DG Research, Transport theme
Griet van Caenegem, DG INFSO, ICT theme
- 11:30** **Coffee Break**
- 11:45** **Session 1: Advanced Cell Technologies**
Battery and Supercapacitor Cells
Anne De Guibert, Saft (France)
Cell Manufacturing Process
Claudio Lanciotti, Arcotronics Industries (Italy)
Discussion on R&D needs and actions to be taken
Chair: *Pietro Perlo, CRF (Italy)*
- 12:45** **Sandwich Lunch**
- 13:30** **Session 2: Storage Modules for the Electric Vehicle**
Integration and Management of Battery Packs
Heiko Weller, Bosch (Germany)
Requirements for Integration into the Vehicle
Alessandro Coda, EUCAR (Belgium)
Discussion on R&D needs and actions to be taken
Chair: *Horst Kornemann, Continental (Germany)*
- 14:30** **Session 3: Additional Use and Life Cycle of Batteries**
Vehicle to Grid and Stationary Applications
Manfred Waidhas, Siemens (Germany)
Life Cycle of Electrolytes and Electrode Materials
Jan Tytgat, Umicore (Belgium)
Discussion on R&D needs and actions to be taken
Chair: *Pietro Perlo, CRF (Italy)*
- 15:30** **Coffee Break**
- 16:00** **Session 4: Discussion & Outlook**
U.S. National Alliance for Advanced Transportation Batteries
Stefano Saguatti, NAATBat / Arcotronics Industries (Italy)
Pan-European Battery Strategy
Session speakers and EC representatives
Chair: *Horst Kornemann, Continental (Germany)*
- 16:45** **Closing Remarks**
José-Lorenzo Valles, DG Research, European Commission