

Joint Strategy and Networking Event 2010
Thinking Ahead the PPP European Green Cars Initiative

10 Sept. 2010, European Commission, Unter den Linden 78, 10117 Berlin

Agenda

- 9:00 **Registration** and Coffee
- 9:30 **Opening Session**
Welcome
Matthias Petschke, Representation of the European Commission
Opening Remarks
Werner Wilke, VDI/VDE-IT
Introduction
Nevio di Giusto, Fiat Research Center / EPoSS
- 10:15 **Session 1: Thinking Ahead the European Green Cars Initiative**
Chairman: Günter Lugert, Siemens
PPP European Green Cars Initiative
Augusto de Albuquerque, European Commission DG Info
Recommendations of the Ad-Hoc Industrial Advisory Group EGCI
Wolfgang Steiger, Volkswagen / ERTRAC
- 11:00 Coffee / Networking / Technology Offers
- 11:30 **Session 2: Smart Manufacturing for the Full Electric Vehicle**
Chairman: Pietro Perlo, Fiat Research Center
High Performance Electric Machines and Power Electronics
Markus Kloepzig, Siemens
Electronic Components and Systems for Electric Vehicles
Jochen Langheim, STMicroelectronics
Automotive and Aerospace Electronics
- Similarities, Differences, Potential for Synergies.
Denis Chapuis, EADS Innovation Works
- 12:30 Lunch / Networking / Technology Offers
- 13:30 **Session 3: European Projects and Programmes**
Chairman: Horst Kornemann, Continental
Landscape of European Green Cars R&D Projects
Josef Affenzeller, AVL
Research Pillar of the Green Cars Initiative: 2011 Call
Ludger Rogge, DG Research, European Commission
ICT for the Fully Electric Vehicle: 2011/12 Calls
Thomas Reibe, DG Info, European Commission
- 14:30 Coffee Break / Networking / Technology Offers
- 15:00 **Session 4: Proposals and Consortia for the 2011/12 Calls**
Chairman: Richard Aumayer, Bosch
The Do's and Don'ts of Writing a FP7 Proposal
Thomas Köhler, VDI/VDE-IT / National Contact Point Microsystems
Elevator Talks on Project Ideas (5' each)
- Sustainable Production of Li-ion batteries - *Per Johander, Sverea*
- Battery Management System – *Reinhard Neul, Bosch*
- Smart & Compact Battery Management Systems - *Sven Rzepka, Fraunhofer*
- GaN/Si 200mm for Power Devices - *Jean-Jacques Aubert, CEA LETI*
- ECO Dynacar - *Javier Sanchez, Roboter-Tecnalia*
- Thermal Management - *Tobias Kassel, TU Braunschweig*
- Emission free rotary thermal engine for RE - *Lubos Piroutek, Hosana*
- 16:30 **Outlook** (until 17:00)
Strategy Considerations from the Smart Grids Perspective
Jesus Garcia Martin, Iberdrola
Closing Remarks
Gereon Meyer, VDI/VDE-IT

Further Details: www.vdivde-it.de/green-cars

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EPoSS
European Technology Platform
on Smart Systems Integration



ICT4FEV

