

COST MP1004 Versailles Meeting 18-19th April, 2013
"Energy storage Devices from cells to application in transportation"

(version 10th April13)

Thursday 18th May, 2013

09:00 Welcome/Schedule (IFSTTAR)

Gérard COQUERY (Ifsttar), Dalik SOJREF (COST)

09:30 IFSTTAR presentation & Moveo Cluster in Satory

Gérard COQUERY, Ifsttar-LTN

10:00 Discussion

Moderator

10:15 Presentation of the COST Action MP1103 "Nanostructured materials for solid-state hydrogen storage", ENEA (Italy)

Amelia MONTONE, ENEA (Italy)

10:45 Coffee

11:15 Presentation of the COST Action TU1105 "NVH analysis techniques for design and optimization of hybrid and electric vehicles (Transport and Urban Development Domain)",

Pierre DUYSINX, Ahmed RASSILI, University of Liege (Belgium)

11:40 Presentation of the project Marie Curie entitled "Initial Training Network on Efficient Energy Management on Vehicles and Machines",

Paul BORZA, University of Brasov (Romania)

12:00 TEPS Consortium (Transportation Electric Power Solutions)/Catenary Free Trolleybus

Nachman LEVINGER, ELBIT (Israel)

12:30 "Smart buildings - Net Zero Building Solutions/Power Electronics for Energy Storage based on Electrochemical Energy Storage Devices",

João MARTINS, Universidade Nova de Lisboa-FCT-DEE and UNINOVA-CTS (Portugal)

13:00 Discussion

Moderator

13:15 Lunch

14:15 Meeting of the Management Committee of the COST Action MP1004

15:45 End of 1st day, departure of the bus for Versailles

16:30 Visit of the garden of Versailles Castle

19:30 Diner in Versailles city

Friday 19th May, 2013

9:00 High Power Supercapacitors, objective 10000F, for Light Railway Applications

...ALSTOM or Batscap

09:30 3D mixed metallic oxide structures for redox supercapacitor electrodes"

Fátima MONTEMOR, INSTITUTO SUPERIOR TÉCNICO, ICEMS-DEQB (Portugal)

10:00 Discussion

Moderator

10:15 Evaluation of Performances of a Hybrid Energy Storage System (Li-Ion Batteries / Supercapacitors)

Pierre DUYSINX, EV and HEV Application. University of Liège (Belgium)

10:45 Coffee

11:00

Pawel Gizinski, INTECO S.A. (Poland)

11:15 Evaluation of Performances of a Hybrid Energy Storage System (Li-Ion Batteries / Supercapacitors)

Pierre DUYSINX, EV and HEV Application. University of Liège (Belgium)

11:45 Supercapacitors: energy storage for shuttle vessels

Univ. Nantes

12:15 NN

12:45 Discussion

Moderator

13:15 Lunch

14:15 Visit of the Laboratory

15:00 End of the visit / and end of COST meeting