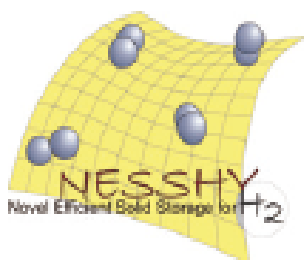
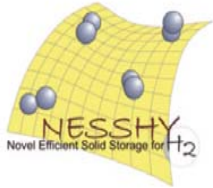
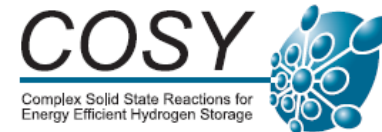


# Solid State Hydrogen Storage Status, Perspectives and Industrial Application

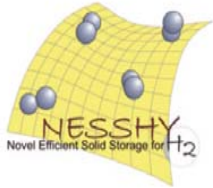




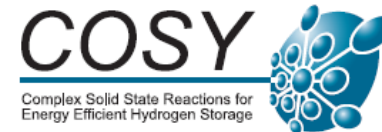
# NESSHY-COSY Event, 1<sup>st</sup> day



- 14.00 Welcome Address of the Organizers Prof. Marcello Baricco, University of Torino
- 14.10 Hydrogen-storage Tanks for Vehicle Applications Dr. Scott Jorgensen, GM, USA
- 14.45 The COSY Research Training Network Dr. Klaus Taube, GKSS, Germany
- 14.55 Progress in Sodium-Borohydride based RHC  
Sebastiano **Garroni**, University of Barcelona, Spain
- 15.25 Progress in Calcium-Borohydride based RHC Carine **Rongeat**, IFW, Germany
- 16.25 Progress in Lithium-Borohydride based RHC Emilie Deprez, ICMSE, Spain
- 16.55 Progress in Amides / Imides based RHC  
Dr. Francesco Dolci, JRC Petten, The Netherlands
- 17.25 Role of Polight in Hydrogen and Fuel Cell Industrial Innovation Cluster  
Dr. Alessandro **Graizzaro**, Director of HYSYLAB, Torino, Italy
- 17.45 Fuel Cell control strategies for backup applications  
Ing. Francesco Pedrazzo, Electro Power Systems, Torino, Italy
- 18.05 FCH JTI Private/Public Partnership: an Innovative Process to enhance European Leadership on Hydrogen and Fuel Cells Technologies  
Dr. Eveline **Weidner**, FCH JU, Belgium
- 18.30 Poster and Exhibition Session
- 20.00 Light Meal (next to Exhibition site)



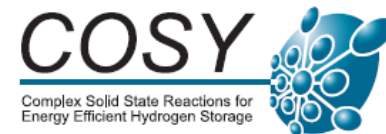
# NESSY-COSY Event, 2<sup>nd</sup> Day



- 8.30 Research and Development of Hydrogen Storage Materials in Japan - From Fundamentals to Applications Prof. Etsuo Akiba, AIST, Japan
- 9.00 The Electrification of the Automobile Dr. Jörg Wind, Daimler AG, Germany
- 9.30 NESSHY Project Overview Dr. Athanassios Stubos, NCRSD "Democritos", Athens
- 9.40 Nanoporous - Framework Materials Prof. Dave Book, Univ. Birmingham, UK
- 10.00 Progress in Complex hydrides Prof. Bjørn Hauback, IFE, Norway
- 10.50 Progress in Mg-based compounds Prof. Dag Noreus, Univ. Stockholm, Sweden
- 11.10 Modelling, Characterization, Standardisation Aspects  
Prof. Ian Morisson, Univ. Salford, UK  
Prof. Keith Ross, Univ. Salford, UK  
Dr. Pietro Moretto, JRC Petten, The Netherlands
- 11.40 Storage Tanks and Applications  
Dr. Patricia de Rango, CNRS, France  
Dr. José Maria Bellosta von Colbe, GKSS, Germany
- 12.10 Solid hydrogen - A Technology Breakthrough in Hydrogen Storage  
Pascal Mauberger, McPhy Energy, Grénoble, France
- 12.35 Economic Potential of Solid State Hydrogen Storage  
Julian Jepsen, GKSS, Germany
- 12.45 Panel-Discussion: Future R&D and Targeted Fields of Application of Solid State Hydrogen Storage
- 13.15 Final Address of the Organizers



# INFORMATION



## **Wireless connection**

Network: envipark

login: envipark

password: hydrogen

## **Poster presentation**

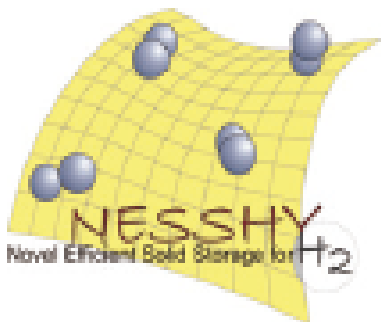
Leave the poster at the registration desk asap

## **Oral presentation**

Upload your presentation in the due time



# ACKNOWLEDGMENTS



**...enjoy the workshop...**