



11. ZFM-Festkörpertag 2010

Freitag, 29 Januar 2010

Dr. Oetker Hörsaal

Institut für Physikalische Chemie und Elektrochemie,
Callinstr. 3A (Geb. 2504 R. 007)

- 11:15 h Prof. Dr. Paul Heitjans, Zentrum für Festkörperchemie und Neue Materialien - ZFM
"Welcome and Introduction"
- 11:25 h Dr. Gerald Schneider, Forschungszentrum Jülich GmbH
"Conformation and Dynamics in Polymer Nanocomposites
Studied by Neutron Scattering Experiments"
- 12:25 h *Mittagessen im Cum Tempore*
- 13:45 h Prof. Dr. Clare P. Grey, Department of Chemistry, University of Cambridge, United Kingdom
"Following the Lithium Ions in Real Time in Rechargeable Batteries: New NMR Approaches"
- 14:45 h Prof. Dr. Rafal E. Dunin-Borkowski, Center for Electron Nanoscopy,
Technical University of Denmark
"Quantitative and In Situ Transmission Electron Microscopy of Functional Materials"
- 15:45 h *Kaffeepause*
- 16:15 h Prof. Dr. Jürgen Eckert, Institut für Komplexe Materialien (IKM), IFW Dresden
"Metastable Metallic Materials: Tailoring Properties by Phase and Microstructure Design"
- 17:15 h Prof. Dr. G. Neville Greaves, Centre for Advanced Functional Materials and Devices,
Institute of Mathematics and Physics, Aberystwyth University, United Kingdom
"Critical Liquid-Liquid Transitions in Supercooled Yttria-Alumina Melts"
- ca. 18:15 h *anschließend Nachsitzung im Castello*