



International Max Planck Research School
for Condensed Matter Science



Electrochemical Energy Conversion and Storage

International School, Stuttgart, Germany

October 24 – 26, 2016

TOPICS

- Fundamentals of energy conversion and storage
- Functional materials (ionic and mixed conductors, catalysts)
- Methods for characterization and modelling
- Batteries
- Fuel Cells (PEM and SOFC)
- Thermochemical storage
- Photovoltaics
- Large scale storage
- Thermoelectrics

SPEAKERS

- J. Fleig (TU Vienna)
- M. Gaberscek (NIC Ljubljana)
- M. Grätzel (EPFL Lausanne)
- H.-U. Habermeier (MPI Stuttgart)
- P. V. Hendriksen (DTU Roskilde)
- L. Jörissen (ZSW Ulm)
- P. Knauth (U Marseille)
- E. Kotomin (MPI Stuttgart)
- U. Kramm (TU Darmstadt)

- K.-D. Kreuer (MPI Stuttgart)
- M. Kubicek (TU Vienna)
- B. Lotsch (MPI Stuttgart)
- S. Ludwigs (U Stuttgart)
- J. Maier (MPI Stuttgart)
- J. Mannhart (MPI Stuttgart)
- R. Merkle (MPI Stuttgart)

- C. Muhich (ETH Zürich)
- W. Münch (EnBW Karlsruhe)
- S. Paddison (UT Knoxville)
- J. Popovic (MPI Stuttgart)
- W. Sigle (MPI Stuttgart)
- W. Sitte (MU Leoben)
- R. Usiskin (MPI Stuttgart)

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LOCATION

MPI for Solid State Research
Heisenbergstraße 1
70569 Stuttgart, Germany

CONTACT

contact@imprs-cms.mpg.de

