

Program

The meeting in Goslar organised by the Center of Interface Science of the universities of Oldenburg, Osnabrück and Bremen, is the second of its kind aiming to bring some of the most outstanding researchers from chemistry and physics together to talk about hot topics and cutting edge results in materials science. The main theme will be "Energy". Physicists and chemists of the field are welcome to participate. Female students and researchers are particularly encouraged to send in their abstracts.

The scientific meeting entitled "From the witches cauldrons of materials science 2010" takes place on April 30, 2010 and is open for all scientists (female and male). There is the possibility to present own research in form of a poster. The meeting will be held in the Harz mountains close to the city of Goslar, not far from the Brocken mountain in the World Cultural Heritage Rammelsberg

There will be a program for accompanying children.

Thursday, 29th April 2010 Hotel Der Achtermann

17:00 – 19:00 Arrival, registration and visit of the museum

Friday, 30th April 2009 Rammelsberg Mining Museum

9:00 – 19:30 Conference programme

- Katharina Al-Shamery, Carl von Ossietzky University of Oldenburg
 - Henning Binnewies, Oberbürgermeister der Stadt Goslar
- Opening remarks

Photovoltaics

- Martha Christina Lux-Steiner, Helmholtz Zentrum Berlin
Advanced thin film photovoltaics
- Parinda Vasa, Carl von Ossietzky University of Oldenburg
Ultrafast spectroscopy: The real-time technique for investigating energy transfer
- Dai Zhang, Eberhard Karls University of Tübingen
Correlation between the morphology and the local photophysics of organic solar cells blend films at nanometer scale
- Sabine Ludwigs, Albert Ludwigs University of Freiburg
From nanostructured block copolymer templates towards organic solar cells

Energy Storage

- Pooi See Lee, Nanyang Technological University, Singapore
Energy conversion and storage devices based on oxide nanostructures
- Angelika Heinzl, University of Duisburg Essen
Energy – today's and future supply and demand patterns
- Anke Hagen, Risoe DTU, Roskilde, Denmark
Solid oxide fuel cells: From fundamentals to the market

Education

- Ilka Parchmann, Christian Albrechts University of Kiel
Energy Education – an area to foster (girls) interests in science ?

17:00 – 19:30 Poster session

Hotel der Achtermann

20:00 Joint dinner

Locations

Hotel Der Achtermann

Rosentorstraße 20
38640 Goslar

phone: +49 (0)5321 7000-0
www.der-achtermann.de

World cultural heritage Rammelsberg Mining Museum

Bergtal 19
38640 Goslar

phone: +49 (0)5321 750-0
www.rammelsberg.de

Organising Committee

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AKCC

ARBEITSKREIS CHANCENGLEICHHEIT
IN DER CHEMIE
EINE SEKTION DER GDCh

From the Witches Cauldrons of Materials Science



29th-30th April 2010, Goslar, Germany in the
Harz mountains

<http://www.cis.uni-oldenburg.de>