

3. Announcement for the 9th meeting
"From the Witches Cauldrons in Materials Science"
("Aus den Hexenküchen der Materialwissenschaften")



April 29 and 30, 2017 in Goslar, Germany, in the Harz mountains

The scientific meeting "From the witches cauldrons in materials science 2017" takes place on April 29 and 30, 2017. We were again able to win excellent female scientists as speakers for the conference.

There is the possibility to present personal research in form of a poster. **Deadline for registration and contributions is April 17, 2017.**

The conference location is situated in the Harz mountains close to the city of Goslar (www.goslar.de), not far from the Brocken mountain (www.brocken-harz.de), in the old locksmithery of the World Cultural Heritage Rammelsberg.

We would like to point out that a child day care program at the museum mine Rammelsberg on April 30, 2017 can be arranged.

Program

Saturday, April 29, 2017

17.00 – 19.00 **Welcome and registration**

**Hotel Der Achtermann
Rosentorstraße 20
D-38640 Goslar**

Phone: +49 (0)5321 7000 0

19.00 **Dinner (optional)**

Sunday, April 30, 2017

8.00 **Bus transfer from the station (opposite Hotel Der Achtermann) to World Cultural Heritage Rammelsberg (museum and ancient mine)**

**Bergtal 19
D-38640 Goslar**

Phone: +49 (0)53 21 7500

8.30 – 8.50 ***Katharina Al-Shamery
Carl von Ossietzky University of Oldenburg, Oldenburg, Germany***

***N.N.
Mayor of the City of Goslar***

8.50 – 9.30 ***Maki Kawai
University of Tokyo and Institute for Molecular Science, Okazaki,
Japan***

Spectroscopy for Individual Molecules at Work: Action Spectroscopy using STM

9.30 – 10.10 ***Irene M.N. Groot
Leiden Institute of Chemistry, Leiden University, The Netherlands***

Seeing is believing: atomic-scale imaging of catalysts under reaction conditions

10.10 – 10.40 **Coffee break**

- 10.40 – 11.20 **Leslie Schoop**
MPI für Festkörperforschung, Stuttgart, Germany
New Quantum Materials
- 11.20 – 12.00 **Amaia Zurutuza**
Graphenea S.A., San Sebastian, Spain
Graphene: a one atom thick material
- 12.00 – 13.30 **Lunch break**
- 13.30 – 14.00 **Mehtap Oezaslan**
Physical chemistry, Carl von Ossietzky University, Oldenburg
Nano-structured electrocatalysts for the Oxygen Reduction Reaction
- 14.00 – 14.40 **Maria Escudero Escribano**
University of Copenhagen, Copenhagen, Denmark
TU Denmark, Lyngby, Denmark
Tuning the Active Site in Electrocatalysis: Geometric and Electronic Effects
- 14.40 – 15.20 **Ellen Backus**
Molecular Spectroscopy, Max Planck Institute for Polymer Research, Mainz, Germany
Structure and dynamics of water at solid interfaces
- 15.20 – 15.50 **Coffee break**
- 15.50 – 16.30 **Johanna Kowol-Santen**
Deutsche Forschungsgemeinschaft, Bonn, Germany
Research Careers: funding opportunities and examples
- 16.30 – 16.45 **Specially Selected Young Scientist**
- 16.45 – 18.30 **Poster session**
- 18.30 **Bus transfer to Hotel Der Achtermann**
- 19.00 **Conference dinner at the Hotel Der Achtermann**

This meeting is held jointly with SFB 1083 "Structure and Dynamics of Internal Interfaces".

For more information please visit our website: www.cis.uni-oldenburg.de

Organiser:

Center of Interface Science
Prof. Dr. Katharina Al-Shamery
Carl v. Ossietzky Universität Oldenburg
Institut für Chemie
Carl v. Ossietzky-Str. 9-11
26129 Oldenburg
Tel.: +49 (0)441 7983853
E-mail: katharina.al.shamery@uni-oldenburg.de



AKCC - Arbeitskreis Chancengleichheit in der Chemie
Gesellschaft Deutscher Chemiker
Fachgruppenbetreuung
Postfach 900440
D-60444 Frankfurt



Deutsche Bunsen-Gesellschaft für
Physikalische Chemie e.V. Theodor-
Heuss-Allee 25
60686 Frankfurt a.M.



SFB 1083
Structure and Dynamics of Internal Interfaces
Coordinator:
Prof. Dr. Ulrich Höfer
Philipps-Universität Marburg
Renthof 5
35032 Marburg
Phone: +49 6421 28-24215
Email: hoefer@physik.uni-marburg.de



Universitätsgesellschaft Oldenburg e.V. (UGO)
Postfach 49 01
26039 Oldenburg



Conference office

Susanne Bartel
Carl von Ossietzky Universität Oldenburg
Institut für Chemie
Carl-von-Ossietzky-Str. 9-11



26129 Oldenburg

Tel.: +49 (0)441 798 3849

Fax: +49 (0)441 798 3089

E-mail: susanne.bartel@uni-oldenburg.de