

CALL FOR PAPERS

Please contribute to the scientific success of this conference by sharing your expertise and results with others. Oral and poster presentations from all areas of electrochemistry are more than welcome. The scientific committee will decide on the submitted papers and will arrange them to achieve thematically related symposia. The conference language is English.

The poster session is a great opportunity to discuss your results with individual researchers in a more personal way. It will be held on the evening of September 26.

SCIENTIFIC AWARDS

Three prizes for young scientists in electrochemistry will be awarded during the conference. For more details please visit the websites given below.

- **Young Scientist Award of the GDCh Fachgruppe Elektrochemie**
www.gdch.de/netzwerk-strukturen/fachstrukturen/elektrochemie.html
- **Metrohm Autolab poster prize for the best poster contribution awarded by Metrohm and Metrohm Autolab (introduced at ELACH conference 1993).**
- **Joachim Walther Schultze Prize for young electrochemists provided by AGEF**
www.agef.org/jwspreis

CONFERENCE VENUE/LOCATION

The conference will be held at Hotel "Der Achtermann" in Goslar. The hotel is centrally located in Goslar. The central train station is only 0,3 km and the Hannover airport 78 km away.

TIME SCHEDULE/DEADLINES

Deadline for submission of abstracts	April 10, 2016
Notification of acceptance of posters and oral contributions	May 6, 2016
Travel grant applications	June 3, 2016
Deadline for early registration (required for inclusion of oral contributions into the conference program)	June 30, 2016
Conference	September 26 – 28, 2016

CONFERENCE OFFICE/INFORMATION

Please consult the homepage for more and updated information at www.gdch.de/electrochemistry2016

Local organizers can be reached via ec2016@tu-clausthal.de

General questions may be addressed to the GDCh office at tg@gdch.de

Executive director: Professor Dr. Wolfram Koch
Registered charity no: VR 4453 Registergericht Frankfurt am Main

Date: November 2015

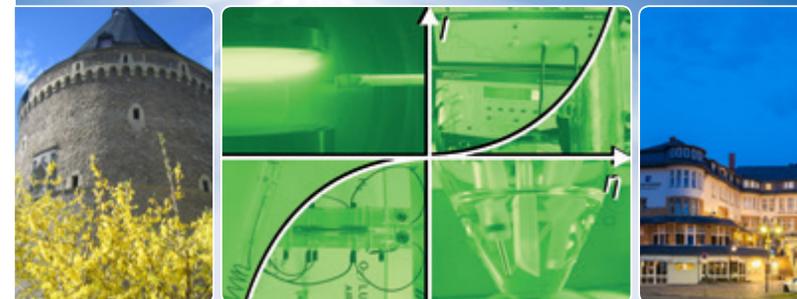
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GESELLSCHAFT DEUTSCHER CHEMIKER

ELECTROCHEMISTRY 2016

innovative, interdisciplinary, essential



HOTEL DER ACHTERMANN, GOSLAR
SEPTEMBER 26 – 28, 2016



TU Clausthal
Clausthal University of Technology



efzn
Energie-Forschungszentrum
Niedersachsen



Conference jointly organized by

Fachgruppe Elektrochemie

Fachgruppe Analytische Chemie
Arbeitskreis Elektrochemische Analysenmethoden (ELACH, GDCh)

Deutsche Bunsengesellschaft für Physikalische Chemie (DBG)

Gesellschaft für Chemische Technik und Biotechnologie e.V. (DECHEMA)

Arbeitsgemeinschaft elektrochemischer Forschungsinstitutionen e.V. (AGEF)

Gesellschaft für Korrosionsschutz e.V. (GfKORR)

Deutsche Gesellschaft für Galvano- und Oberflächentechnik e.V. (DGO)

www.gdch.de/electrochemistry2016

FIRST CIRCULAR & CALL FOR PAPERS

INVITATION

Electrochemistry is a successful series of conferences, held every other year. Starting in Gießen (2008), followed by Bochum (2010), Munich (2012) and Mainz (2014) an increasing number of participants joined for discussing cutting-edge trends and applications. The conference is jointly organized by GDCh Fachgruppe Elektrochemie, GDCh Arbeitskreis Elektroanalytische Chemie, DBG, DECHEMA, AGEF, GfKORR and DGO.

Electrochemistry will be continued in Goslar 2016. Outstanding electrochemists from Germany and from abroad will highlight research results and current trends. Three parallel sessions will cover nearly all topics of electrochemistry from fundamental science to technical applications.

Electrochemistry – innovative, interdisciplinary, essential. In this spirit, the organizing committee and the organizing societies invite electrochemists, scientists from other disciplines, who are interested in electrochemistry, and students to meet in Goslar. Colleagues from industry and academia, from Germany and from abroad are cordially invited to participate in the conference and to enrich its program by their scientific contributions.

Goslar is not only the former Free Imperial Town with an over-1000-year history – in September 2016 it will be a forum of electrochemistry. So, save the date and join us there!

SCIENTIFIC PROGRAM

The individual thematic symposia will be held in three parallel sessions, each opened by invited keynote lectures. The extent of these symposia will be adapted according to the number of contributions.

We are proud to announce that the following scientists already agreed to present a plenary lecture:

Andrew Abbott	(Leicester/UK)
Karel Bouzek	(Prag/CZ)
Peter Strasser	(Berlin/DE)
Bernard Tribollet	(Paris/FR)

SCOPE OF THE CONFERENCE – TOPICS

Electrochemical science and development generates the technology for many applications, e.g. energy storage, sensors, synthesis of chemicals, modification of surfaces and corrosion protection. Recently, electromobility and biotechnology triggered a revival of electrochemical techniques.

The conference program covers electrochemical topics from fundamental science to industrial applications. Nowadays in science and development cooperation between different disciplines is essential. This is particularly valid for modern electrochemical science. The program reflects the interdisciplinarity. The different topics are addressed by plenary and keynote lectures, contributed talks and posters.

Scientific topics are:

- **Batteries and electrochemical energy storage devices**
- **Bioelectrochemistry**
- **Corrosion science and electrochemical machining**
- **Electrochemical engineering**
- **Electrochemical water treatment**
- **Electroanalysis and sensors**
- **Electroplating**
- **Electrosynthesis and electrocatalysis**
- **Fundamental and theoretical electrochemistry**
- **Ionic Liquids**
- **Solid state electrochemistry and photoelectrochemistry**

SCIENTIFIC COMMITTEE

Helmut Baltruschat	(Bonn)
Sigmar Bräuninger	(Ludwigshafen)
Frank Baumann	(Hayward/US)
Constanze Donner	(Berlin)
Frank Endres	(Clausthal-Zellerfeld)
Hubert Gasteiger	(München)
Rolf Hempelmann	(Saarbrücken)
Jürgen Kintrup	(Leverkusen)
Ulrike Krewer	(Braunschweig)
Ulrich Kunz	(Clausthal-Zellerfeld)
Arno Kwade	(Braunschweig)
Klaus-Michael Mangold	(Frankfurt/Main)
Harald Natter	(Saarbrücken)
Christina Roth	(Berlin)
Wolfgang Schuhmann	(Bochum)
Thomas Turek	(Clausthal-Zellerfeld)
Siegfried R. Waldvogel	(Mainz)
Claudia Weidlich	(Frankfurt/Main)
Gunther Wittstock	(Oldenburg)

LOCAL ORGANIZING COMMITTEE

Frank Endres	(Clausthal-Zellerfeld)
Thomas Turek	(Clausthal-Zellerfeld)

COMPANY EXPOSITION

Publishers and producers of related products are invited to request for exhibition space, which will be also the location for coffee breaks between the sessions and the center of the poster session.

SOCIAL PROGRAM

During the poster session in the early evening of September 26, there will be snacks and beverages free of charge and a nice opportunity for informal discussions. The conference dinner will be held on September 27.

