



2nd Circular

12th Fischer Symposium Frontiers in Nanoelectrochemistry



Photo courtesy of LTM/Torsten Krüger

The International Fischer Symposium is traditionally the place where the relations between electrochemistry and other fields of science are discussed and interdisciplinary approaches are developed. We hope to gather experimentalists and theoreticians, who are working on or are interested in the field of electrochemistry at the nanometer scale. This year the topic is “**Frontiers in Nanoelectrochemistry**”.

Papers are solicited in the fields, including but not limited to:

- **Electrochemical surface science**
- **Electrocatalysis**
- **Electrodeposition of nanomaterials**
- **Biological interfacial science and biosensors**
- **Functionalized surfaces**
- **Nanostructuring**

Confirmed Invited Speakers

- Charles Lieber (Harvard University, USA)
- Phil Bartlett (University Southampton, UK)
- Peter Broekmann (University Bern, CH)
- Katrin Domke (FOM Institute AMOLF, NL)
- Yvonne Gründer (University Manchester, UK)
- Takayuki Homma (University Waseda, Japan)
- Nagahiro Hoshi (Chiba U., Japan)
- Katsuyoshi Ikeda (University Hokkaido, Japan)
- Katharina Krischer (LMU, Munich, Germany)
- Christoph Langhammer (Chalmers University, Gothenburg, Sweden)
- Serge Lemay (University Twente, NL)
- Fouad Maroun (Ecole Polytechnique, France)
- Rolf Schuster (KIT, Karlsruhe, Germany)
- Daniel Schwartz (University of Washington, Seattle, USA)
- Shi-Gang Sun (University Xiamen, China)
- Zhong-Qun Tian (University Xiamen, China)
- Natasha Vasiljevic (University Bristol, UK)
- Shueh-Lin Yau (Nat. Central University, Taiwan)

International Organizing Committee

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|------------------------|---------------------------|
| – O. Magnussen (Chair) | University Kiel |
| – P. Allongue (Chair) | CNRS, Ecole Polytechnique |
| – Ulrich Stimming | Munich, Germany |
| – Daniel Scherson | Case Western, USA |
| – Jacek Lipkowski | Guelph, Canada |
| – Takayuki Homma | Waseda, Japan |
| – Thomas Wandlowski | Bern, Switzerland |
| – Alexei Kornyshev | London, UK |
| – Shi-Gang Sun | Xiamen, China |
| – Timo Jacob | Ulm, Germany |

Call for Contributions

The IFS is a Gordon-style conference with invited plenary lectures and oral contributed presentations (20 min), to be selected among the submitted abstracts. The conference schedule will also provide ample time for the presentation of poster contributions within two afternoon sessions. Posters will be on display throughout the entire symposium.

We invite you to participate in the symposium and encourage you to submit your scientific contribution via the conference web site:

www.fischer-symposium.org

Deadline for submission of contributions: **March 2, 2012.**

Confirmation of acceptance of the submitted contributions will be sent no later than **March 16, 2012.**

Schedule and Highlights

The scientific program of the symposium will start Sunday **June 3, 2012** at 6:00 PM and end Thursday **June 7, 2012** at 6.30 PM, followed by a farewell party.

The opening lecture on Sunday June 3, 6.30 PM will be given by Prof. C. Lieber (Harvard University), member of the National Academy of Sciences and the American Academy of Arts and Sciences. A welcome party will follow the lecture. On Tuesday June 5, 9.00 AM Hellmuth Fischer Prize Ceremony including the award lecture will be hold.

In addition to the scientific program, the symposium will continue the tradition of the IFS to have a lively exchange of science with art covering the fields of music, literature, art history and visual arts.

International Fischer Seminar

As a new addition to the IFS the International Fischer Seminar will be held on Sunday afternoon (June 3, 1.30 to 5.30 PM) as a forum for students and young scientists. This year's topic will be “**Methods of Nanoelectrochemistry**”, which will be addressed within two interactive tutorials with plenty of room for questions and discussions, aiming specifically at providing in-depth introductions in state-of-the-art techniques for the non-experts. The tutorials will be given by Th. Wandlowski (Bern University) and T. Jacob (Ulm University), who will cover current experimental and theoretical methods in nanoscale electrochemistry, respectively. Participants are invited to electronically submit topics of interest and questions before the meeting. Details will be given on the IFS web site. Although this session is primarily an offer for graduate students and post-docs, interested regular participants are welcome to join.

Proceedings

The plenary lectures and accepted contributions presented at the symposium are planned to be published in a special issue of a scientific journal.

Hellmuth Fischer Medal

Nominations should be submitted by February 29, 2012 to:
Prof. Dr. K. Wagemann
DECHEMA e.V.
P.O.Box 15 01 04
D-60061 Frankfurt am Main
Germany

Registration and Fees

Registration and optional hotel reservations will be handled via the conference web site. The package includes:

- Registration fee and book of abstracts.
- Coffee breaks and lunches during conference
- Excursion and conference dinner
- Welcome and farewell party
- Participation in the International Fischer Seminar

Early registration (until April 1, 2012):

- Regular participant: 300 €
- Student: 150 €

Late registration (after April 1, 2012):

- Regular participant: 350 €
- Student: 200 €

Due to limited capacity of the conference site, the attendance is limited to ca. 100 participants.

Accommodation

There are plenty of comfortable hotels within walking distance of the conference site and the old city of Lübeck. A contingent of rooms in hotels of different price categories can be reserved during online registration at the conference web site. Double room sharing will be organized upon request. Please note that rooms can only be guaranteed for reservations prior April 15, 2012.

Social Program

In the afternoon of Wednesday June 6, 2012, an excursion to Lübeck is planned, followed by a conference dinner in historic setting. On Monday noon a lunch boat trip on the River Trave will take place. In addition, participants are invited to the welcome party on Sunday evening and the farewell party on Thursday. These events are included in the conference fees.

Local Organizing Committee

Olaf Magnussen (Chair)
Institute of Experimental and Applied Physics
Christian-Albrechts-University Kiel
Olshausenstr. 40
24098 Kiel

Phone: +49 431 880 4800
Fax: +49 431 880 4884
E-mail: ifs2012@physik.uni-kiel.de

Conference Secretary

Martin Ruge
Phone: +49 431 880 1760
Fax: +49 431 880 4884
E-mail: ifs2012@physik.uni-kiel.de

www.fischer-symposium.org

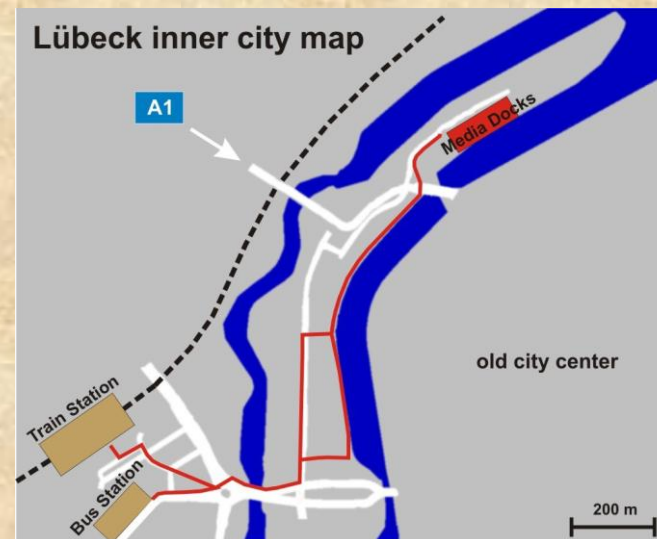
Conference Venue

The city of [Lübeck](#) is located in northern Germany at the Baltic Sea and known for its rich history and cultural importance. The old city center with 1.800 medieval buildings is a UNESCO world heritage site. Lübeck's past as a wealthy trading city has been immortalized in the famous noble-price winning novel "Buddenbrooks" by the Lübeck-born author Thomas Mann.

The scientific program will be held at the [Media Docks](#), a modern conference center, which is located directly at the river Trave and within 5 min. walking distance of the old town.



Photo courtesy of LTM/Torsten Krüger



Transportation

Lübeck can be conveniently reached by plane, train, or car. International travellers should fly to Hamburg airport, located about 70 km away, from where a direct airport shuttle to Lübeck ("[Traveliner](#)") is leaving every 1 to 2 hours. In addition, inexpensive direct flights to [Lübeck airport](#) are offered from a number of European destinations. Airport shuttles arrive at the central bus station near the central train station, from where the conference center can be reached by a pleasant 20 min. walk along the shore of the river Trave.

