

Abstract Submission and
Registration NOW OPEN

BEC 16

The 6th Baltic Electrochemistry Conference:
Electrochemistry of Functional Interfaces and
Materials

15th - 17th June 2016

Helsinki, Finland



Call for abstracts



Dear Friends,

The Baltic Electrochemistry Conference is collecting researchers dedicated to the science and technology of electrochemistry around the Baltic. This conference, now the sixth in the series, will provide a forum for individuals from research organisations and companies to learn about the latest developments in this rapidly evolving field, to discuss with renowned experts and to build their networks in an informal and friendly atmosphere. The conference will cover all forms of electrochemistry, including, but not limited to experimental and theoretical aspects of charge transfer at electrochemical interfaces, electrochemical materials science and electrocatalysis. In addition, emergent technologies like, electrodeposition of nanomaterials and functionalized electrodes, and electrochemical nanostructuring will feature along with related poster presentation sessions.

It is now almost two decades since the very first Baltic Electrochemistry Conference was held in Kääriku Sport Centre in Otepää, Estonia on the subject of Interfacial Electrochemistry: structure, electrical properties and electrochemical reactivity. Since then there have been many advances in the areas of physical electrochemistry and materials as the need for sustainable energy and more environmental process technologies has expanded.

BEC16 will be held in the beautiful capital region of Finland and we look forward to welcoming you to enjoy fruitful discussions in the Finnish summer sunshine by the Baltic Sea in 2016!

Lasse Murtomäki, Ben Wilson and Kirsi Yliniemi

On behalf of the organising committee

Call for Abstracts

The organising committee of BEC16 would be pleased to receive high quality papers on all subjects concerned with electrochemistry, interfaces and materials. Oral and poster presentations are welcomed on the following topics:

- *Ionic liquids*
- *Electrochemical energy conversion & storage*
- *Medical applications*
- *Nanoscale electrochemistry*
- *Hydrometallurgy & Industrial Scale Electrolisis*
- *Functionalized electrodes and sensors*
- *Electrodeposition and redox replacement*
- *Novel techniques in electrochemistry*
- *Liquid|Liquid interfaces*
- *Transport processes*
- *Theoretical & computational electrochemistry*

Submission of Abstracts

Abstracts should be submitted in Microsoft Word (doc/docx) or PDF format by email to the Local Organisers at baltic2016@aalto.fi no later than **31st January 2016**.

The official language of the conference will be English.

The conference is sponsored by International Society of Electrochemistry (ISE) and a selection of papers from the conference will be published in a Special Volume of *Electrochimica Acta*.

Organising Committee

Dr. Benjamin Wilson
Dr. Kirsi Yliniemi
Prof. Mari Lundström
Prof. Päivi Laaksonen
Prof. Tanja Kallio
Prof. Eero Kontturi



Scientific Committee

Prof. Lasse Murtomäki, Aalto University (Chair), Finland
Prof. Elisabet Ahlberg, University of Gothenburg, Sweden
Prof. Johan Bobacka, Åbo Akademi University, Finland
Prof. Mathias Brust, University of Liverpool, UK
Dr. Daren Caruana, University College London, UK
Prof. Robert Dryfe, University of Manchester, UK
Prof. Göran Lindbergh, KTH, Sweden
Dr. Rasa Pauliukaite, FTMC, Lithuania
Prof. Magdalena Skompska, University of Warsaw, Poland
Prof. Kaido Tammeveski, University of Tartu, Estonia
Prof. Sannakaisa Virtanen, University of Erlangen-Nuremberg, Germany
Prof. Mikhail Vorotyntsev, Moscow State University, Russia
Dr. Jingdong Zhang, DTU, Denmark

Registration Fees (including conference dinner)

| Registration Fees | Until 31 st March | After 31 st March |
|-------------------|------------------------------|------------------------------|
| Regular | 450€ | 500€ |
| Student | 300€ | 350€ |

For more information on 1 day and accompanying persons rates please contact us via email baltic2016@aalto.fi

Important Deadlines:

Deadline for abstract submission: **31st January 2016**

Final registration: 15th April 2016

For more information about the conference venue and accommodation please visit:

chemistry.aalto.fi/en/current/6th_electrochemistry_meeting/

