

The Danish Electrochemical Society

Call for Contributions

Second Announcement of the Annual Meeting of The Danish Electrochemical Society, 9-10 October, 2014

Venue: Radiometer Medical, Åkandevej 21, 2700 Brønshøj

Abstract Deadline – Extended: 15th of August, 2014

Registration Deadline: 15th of September, 2014

Registration: The registration fee is 1200 DKK and includes the conference dinner (the 9th) and lunch on the second day (the 10th). Registration and payment of the registration fee will possible online at:

<http://atv-semapp.dk/> and will open in August.

The Meeting: The Danish Electrochemical Society (DEF) is organising an annual two day conference on "Electrochemical Science and Technology". The ambition of the conference is to foster an interdisciplinary interaction between students, researchers and industry professionals working in the broad area electrochemistry and electrochemical engineering. Another ambition of the conference is to reveal and link together the many different places in Denmark and Scandinavia using electrochemistry in academic as well as industrial settings.

Contributions covering developments in fundamental and applied research in electrochemistry, and relevant experimental techniques from a broad range of areas including (but not limited to) energy conversion (fuel cells / electrolysis / solar cells) and storage (batteries), electrocatalysis, corrosion, physical and analytical electrochemistry, (bio-)sensors, ionic liquids, and chemically modified electrodes, are strongly encouraged.



Abstract Submission: Abstracts for Oral (15-20 min) or Poster (A0) presentations, max one A4 page, should be submitted by email to sekretaer@electrochemistry.dk as a Word (.doc/.docx) file. The abstract should be written in English. Authors are requested to use the template for abstracts that can be downloaded from <http://www.electrochemistry.dk/images/stories/DEF-template.doc> Authors are requested to indicate their preferred type of presentation (poster/oral) during abstract submission.

Programme & Speakers: This year's meeting has a number of invited speakers concentrating on biosensing, electroanalytical chemistry / medical sensors, and electrochemistry on the nanoscale. The annual meeting will commence immediately after the General Assembly (1 h, in Danish), and will be held in English. Plenary (invited) talks will be given by:

- Jesper Hægg Wandrup, Dr. Med., Cand Scient, R&D Radiometer Aps, Denmark.
"A Clinical and Analytical Review of Electrochemical Sensor Development in Radiometer in Relation to Optimal Monitoring of Critically Ill Patients"
- Tim Albrect, Assist. Prof., Imperial College, UK
"Functionalized solid-state nanopores for biosensing applications"
- Lo Gorton, Professor, Lund University, Sweden
"Electrochemical Communication between Bacterial Cells/Biological Membranes and Electrodes"
- Dermot Diamond, Professor, Co-founder and Director of the National Centre for Sensor Research, Dublin City University, Ireland.
"Calixarenes as ionophores in ion-selective electrodes"

Web: <http://www.electrochemistry.dk/>