

## 2011 Activity Report

### **Division 5: Electrochemical Process Engineering and Technology**

Chair: Takayuki Homma (Waseda University, Japan)  
Past Chair: Frank Walsh (University of Southampton, UK)  
Chair Elect: François Lapicque (CNRS-Nancy, France)  
Vice Chairs: Karel Bouzek (ICT Prague, Czech Republic)  
Giovanni Zangari (University of Virginia, USA)

#### **A. The Division has organized / will organize following Symposia for ISE Meetings;**

62nd Annual Meeting in Niigata, Japan (11-16 September, 2011)

Symposium 3: Electrochemical Micro & Nanosystem Technologies

Organizers;

Chee-Seng Toh (Coordinator), National University Singapore  
Patrik Schmuki, University Erlangen-Nuremberg, Germany  
Yasuhiro Fukunaka, Waseda University, Japan  
Achim Walter Hassel, Johannes Kepler University, Linz, Austria  
Takayuki Homma, Waseda University, Japan  
Tetsuya Osaka, Waseda University, Japan  
45 oral presentations (2 Keynote, 4 Invited, 39 Contributed)  
66 poster presentations

Symposium 11: Green Electrochemical Processing

Organizers;

Sudipta Roy (Coordinator), Newcastle University, UK  
Sachio Yoshihara, Utsunomiya University, Japan  
Giovanni Zangari, University Virginia, USA  
28 oral presentations (11 Invited, 17 Contributed)  
29 poster presentations

63rd Annual Meeting in Prague, Czech Republic (19-24 August, 2012)

Symposium 10: Electrochemical Process Engineering and Technology

Organizers;

Karel Bouzek (Coordinator), Institute of Chemical Technology, Czech Republic  
Ann Cornell, Royal Institute of Technology, Sweden  
Francois Lapicque, CNRS Nancy, France  
Takayuki Homma, Waseda University, Japan

2013 ISE Spring Meeting in Pretoria, South Africa

Giovanni Zangari (University of Virginia, USA) and Takayuki Homma (Waseda University, Japan) will join the Organizing Committee as representatives from Division 5

64th Annual Meeting in Santiago de Queretaro, Mexico (8-13 September, 2013)

Symposium: "Electrochemical Engineering for Green Processing"

Organizers;

Francois Lapicque, CNRS Nancy, France

Giovanni Zangari, University of Virginia, USA

**B. The Division has sponsored or agreed to sponsor following Meetings;**

a) 9th European Symposium on Electrochemical Engineering (9th ESEE)

19-23 June 2011, Chania, Greece

Chaired by Symeon Bebelis (University of Patras, Greece)

<http://www.9thesee.gr/>

b) 10th Symposium on Electrokinetic Remediation (EREM 2011)

17-20 July 2011, Utrecht, The Netherlands

Chaired by J. P. Gustav Loch (Universiteit Utrecht, The Netherlands)

<http://www.geo.uu.nl/erem2011>

c) Renewable Energy and Materials Tailoring

18-19 September 2011, Kyoto, Japan

Chaired by Yasuhiro Fukunaka (Waseda University, Tokyo)

<http://www.echem.energy.kyoto-u.ac.jp/index-e.html>

d) Fray International Symposium on Metals and Materials

4-7 December 2011, Cancun, Mexico

Chaired by Florian Kongoli (Flogen Technologies, Canada)

<http://www.flogen.com/FraySymposium>

e) Advanced Electrochemical Energy Symposium

28-30 December 2011, Hong Kong, China

Chaired by Guohua Chen and Kwong-Yu Chan (University of Hong Kong, China)

<http://aees.ust.hk>

f) Electromembrane processes and materials

26-29 August 2012

Contact: Karel Bouzek (ICT Prague, Czech Republic)

<http://www.elmempro.com/En/>

g) 6th European Summer School on Electrochemical Engineering (ESSEE6)

16-21 September 2012, Red Island, Rovinj, Croatia

Organized by Faculty of Chem. Eng. & Tech. University of Zagreb

[www.fkit.hr/essee6](http://www.fkit.hr/essee6)

Takayuki Homma  
Chair