



NEWS

Calendar

7–10 March 2004

Storrs, Connecticut, USA

First International Conference on Fuel Cell Development and Deployment

- Strategic presentations and discussions
- Exhibitions
- Posters
- Short Courses
- Tours of manufacturing facility

Ms Tricia Bergman
Connecticut Global Fuel Cell Center
School of Engineering, University of Connecticut
44 Weaver Road, Unit 5233
Storrs, CT 06269-5233
USA
Tel: +1 860 486 8375; Fax: +1 860 486 8378
<http://www.ctfuelcell.uconn.edu/fcic>

7–10 March 2004

Xiamen University, Xiamen, China

2nd ISE Spring Meeting: Electrochemistry at Nano-Scale: Structure, Characterisation and Theories

Contact: Prof. Z.Q. Tian
Email: zqtian@xmu.edu.cn
Email: isespring2004@xmu.edu.cn
<http://www.pcross.org/isespring2004>

14–18 March 2004

Charlotte, North Carolina, USA

TMS 2004: Bringing Technological Innovations into an Applied Perspective

- Advanced materials
- Electronic materials
- Extraction and processing
- Light metals
- Micro- and nanoscale technologies
- Physical metallurgy
- Building MSE synergies

TMS
184 Thorn Hill Road
Warrendale, PA 15086
USA
<http://www.tms.org/AnnualMeeting.html>

21–26 March 2004

Orlando, Florida, USA

NACE Corrosion 2004

NACE International
1440 South Creek Drive
Houston

Texas 77084-4906
USA
Tel: +1 281 228 6200
Fax: +1 281 228 6300
<http://www.nace.org>

22–26 March 2004

University of Newcastle upon Tyne, UK

Short Course on Electrochemical Engineering and Technology Fundamentals

EDNANO (Electrodeposited nanostructures) workshop

Department of Chemical Engineering and Advanced Materials
University of Newcastle
Newcastle upon Tyne NE1 7RU
UK
Dr Sudipta Roy
Tel: +44 (0)191 222 7274
Fax: +44 (0)191 222 5292
Email: s.roy@ncl.ac.uk
<http://www.ncl.ac.uk/chemeng/chemeng.html>
<http://www.ncl.ac.uk/eetm/news/news.htm>

30 March–2 April 2004

University of Bath, UK

EIS 2004 Short Course

Electrochemical Impedance Spectroscopy
Pam Croft
Department of Chemistry
University of Bath
Claverton Down
Bath BA2 7AY
UK
Tel: +44 (0)1225 826815
Fax: +44 (0)1225 385802
Email: p.m.croft@bath.ac.uk
<http://www.bath.ac.uk/chemistry/ECT/ECTCourseMain-page.htm>

9–14 May 2004

San Antonio, Texas, USA

205th Meeting of the Electrochemical Society

The Electrochemical Society
10, South Main Street, Pennington
New Jersey 08534-2896
USA
Tel: +1 609 737-1902
Fax: +1 609 737-2743
Email: ecs@electrochem.org
<http://www.electrochem.org/meetings>
<http://www.electrochem.org/meetings/future/205/support/cfp.pdf>

12–14 May 2004

London, UK

Corrosion and Cracking of Welds

Dr Alan Turnbull
National Physical Laboratory
Teddington
UK
Email: alan.turnbull@npl.co.uk

16–21 May 2004

Cocoa Beach, Florida, USA

EIS-2004: 6th International Symposium on Electrochemical Impedance Spectroscopy

Mark E. Orazem (Conference chair)
Tel: +1 352 392 6207
Fax: +1 352 392 9513
Email: meo@che.ufl.edu
Registration:
Co-ordinator of Conferences and Seminars
Tel: +1 352 392 1701
Fax: +1 352 392 5437
Email: conferences@doce.ufl.edu
<http://www.doce-conferences.ufl.edu/eis>

24–27 May 2004

Ecole Nationale Supérieure des Mines, Saint-Etienne, France

4th International Colloquium on Chromium Plating

- Electrodeposition of chromium
- Electroless nickel deposition
- Electroplating of nickel

Patrick Benaben
President of Organising Committee
Tel: +33 (0)4 77 42 00 36
Email: benaben@emse.fr
Ken Newby
Tel: +1 973 665 9282
Email: KenNewby@aol.com

13–17 June 2004

University of Montana, Missoula, MT, USA

MAM-04: 2nd International Symposium on Macro- and Supramolecular Architectures and Materials

- General topics (including electronic polymers and self-assembled layers)
- Systems (including electroactive and luminescent materials)
- Applications (including batteries, sensors, fuel cells)

Symposium MAM-04
Roslyn Chaitoff
Department of Chemistry
University of Montana
Missoula, MT 59812
USA
Tel: +1 406 243 4022
Fax: +1 406 243 4227
Email: mam04@mso.umt.edu
<http://www.umt.edu/chemistry/mam04>

21–25 June 2004

University of Bath, UK

ECTPA 2004 Short Course

Electrochemical Techniques, Principles and Applications

- Fundamental principles of electrochemistry
- Modern laboratory techniques
- Techniques in electrochemical technology
- Lectures (with notes), tutorials and workshops
- Laboratory demonstrations and data analysis
- Hands-on experience with PC controlled instrumentation

Pam Croft
Department of Chemistry
University of Bath
Claverton Down
Bath BA2 7AY
UK
Tel: +44 (0)1225 826815
Fax: +44 (0)1225 385802
Email: p.m.croft@bath.ac.uk
<http://www.bath.ac.uk/chemistry/ECT/ECTCourseMain-page.htm>

27 June–2 July 2004

University of Southampton, UK

Electrochemistry Summer School: Instrumental Methods in Electrochemistry

- Understanding electrode reactions and electrochemical techniques
- Theory, practice, applications, data presentation and analysis
- Lecture notes and CD Rom provided
- Hands-on laboratory practicals
- A range of modern PC based instrumentation
- One-to-one discussions of electrochemical problems

Dr Guy Denuault
Department of Chemistry
The University
Highfield
Southampton SO17 1BJ
UK
Tel: +44 (0)23 80592154
Fax: +44 (0)23 80593781
Email: gd@soton.ac.uk
<http://www.soton.ac.uk/~gd/summerschool.html>

28 June–2 July 2004

Kultur- und Kongresszentrum Luzern, Lucerne, Switzerland

Fuel Cell World 2004: Fuel Cell Mart—Application Oriented Presentation of Market-Ready Fuel Cell Technologies

in conjunction with:

6th European SOFC Forum: Science and Engineering of Solid Oxide Fuel Cells

PO Box 99
CH-5452
Oberrohrdorf
Switzerland
Tel: +41 56 496 7292
Fax: +41 56 496 4412

Email: forum@efcf.com
<http://www.efcf.com>

13–17 July 2004

Helsinki University of Technology, Finland

4th Kurt Schwabe Corrosion Symposium

Professor Ole Forsen
 Helsinki University of Technology
 P.O. Box 6200
 02015 HUT
 Finland
 Fax: +358 9 4512798
 Email: schwabe2004@hut.fi
<http://kerppu.hut.fi/kscs2004/>

25–30 July 2004

New London, New Hampshire, USA

**Gordon Conference on Aqueous Corrosion:
 Progress, Needs and Opportunities in Aqueous Corrosion
 Science**

Professor John Scully
 Tel: +1 434 882 5786
 Fax: +1 434 982 5799
 Email: jrs8d@virginia.edu
<http://www.virginia.edu/cese/gordon.html>

27–30 July 2004

University of Southampton, UK

**12th International Congress on Marine Corrosion &
 Biofouling**

- Microbial corrosion
- Protective coatings
- Degradation of wood and concrete
- Conservation of marine artefacts and vessels
- Biofouling and biocides
- Corrosion techniques
- Hydrodynamics and corrosion
- Marine corrosion

Dr Robert J.K. Wood
 Tel: +44 (0)2380 594881
 Fax: +44 (0)2380 593230
 Email: rjw3@soton.ac.uk
<http://www.soton.ac.uk/~marine04/>

22–26 August 2004

Prague, Czech Republic

**CHISA 2004: 16th International Congress of Chemical
 and Process Engineering**

Symposium on Electrochemical Engineering

- Energy storage and conversion
- Tailor made materials
- Pollution abatement
- New trends in electrochemical technology
- General session

Orgit Ltd
 Novotneho Lavka 5

116 68 Praha 1
 Czech Republic
 Fax: +42 0 221 082 366
 Email: org@chisa.cz
<http://www.chisa.cz/2004/ScientificProgram.aspx>

1–3 September 2004

Fitzwilliam College, Cambridge, UK

**The Dynamics and Structure of the Liquid-Liquid
 Interface
 (Faraday Discussion 129)**

- Convergence of experimental and computational approaches
- Structure dynamics and transport
- Emerging new ideas

FD129
 RSC, Conference Office
 Burlington House, Picadilly
 London W1J 0BA
 UK
 Tel: +44 (0) 20 7437 8656
 Fax: +44 (0) 20 7734 1227
www.rsc.org/fd129

12–17 September 2004

Nice, France

**EuroCorr 2004: Long Term Prediction and Modelling
 of the Corrosion Behaviour of Metallic Materials**

Professor P. Marcus
 CEFRACOR/SCI
 28 rue Saint-Dominique
 F-75007 Paris
 France
 Tel: +33 (0)1 47 05 39 26
 Fax: +33 (0)1 45 55 90 74
 Email: eurocorr2004@scifrance.org
<http://www.scifrance.org/congres/eurocorr2004>

13–15 September 2004

University of Leicester, UK

Electrochem 2004

- Electroanalytical chemistry and electroanalytical sensors
- Bioelectrochemistry
- Organic electrochemical reactions
- Physical electrochemistry
- New frontiers in electrochemistry and electrochemical engineering
- Energy conversion and storage
- Clean technology
- Electrode surface treatment
- Electrochemistry on the nanometre scale

SCI Conference Department
 14/15 Belgrave Square
 London SW1X 8PS
 UK
 Tel: +44 (0)20 7598 1563
 Fax: +44 (0)20 7235 7743

Email: deborah.norcross@soci.org
<http://www.soci.org>

13–17 September 2004

Cambridge, UK

Advances in Protection by Organic Coatings

Dr David Scantlebury
 Corrosion & Protection Centre
 UMIST
 PO Box 88
 Manchester M60 1QD
 UK
 Tel: +44 (0)161 200 4841
 Fax: +44 (0)161 200 4865
 Email: scantlebury@umist.ac.uk

19–24 September 2004

Thessaloniki, Greece

55th ISE Meeting

Professor E. Theodoridou
 Email: theodori@chem.auth.gr
<http://www.isechemistry.gr/contact.htm>
 Registration: Spiridoula Kastani
 Incentives Department Zorpidis Travel Services
 76 Egnatia Str., 54624
 Thessaloniki, Greece
 Tel: ++30 310 244400
 Fax: ++30 310 242254
 Email: incentives@zorpidis.gr
<http://www.isechemistry.gr>

03–08 October 2004

Honolulu, Hawaii, USA

206th Meeting of the Electrochemical Society

The Electrochemical Society
 10, South Main Street, Pennington
 New Jersey 08534-2896
 USA
 Tel: +1 (609) 737-1902
 Fax: +1 (609) 737-2743
 Email: ecs@electrochem.org
<http://www.electrochem.org/meetings>
<http://www.electrochem.org/meetings/future/206/meeting.htm>

15–20 May 2005

Quebec City, Canada

207th Meeting of the Electrochemical Society

The Electrochemical Society
 10, South Main Street, Pennington
 New Jersey 08534-2896
 USA
 Tel: +1 609 737-1902
 Fax: +1 609 737-2743
 Email: ecs@electrochem.org
<http://www.electrochem.org/meetings>
<http://www.electrochem.org/meetings/future/207/meeting.htm>

19–24 June 2005

Coimbra, Portugal

ISE Spring Meeting: Bioelectrochemistry

Professor A.M. Oliveira Brett
 Email: brett@ci.uc.pt
<http://www.bes-ise-2005.uc.pt>

4–8 July 2005

Kultur- und Kongresszentrum Luzern, Lucerne, Switzerland

**Fuel Cell World 2005: Fuel Cell Mart –
 Application Oriented Presentation of Market-Ready Fuel
 Cell Technologies**

in conjunction with:

**3rd European PEFC Forum: Fundamentals, Materials,
 Systems, Applications**

PO Box 99
 CH-5452
 Oberrohrdorf
 Switzerland
 Tel: +41 56 496 7292
 Fax: +41 56 496 4412
 Email: info@efcf.com
<http://www.efcf.com>

25–30 September 2005

Pusan, South Korea

56th ISE Meeting

Professor H. Kim
 Email: hasuckim@plaza.snu.ac.kr

16–21 October 2005

Los Angeles, USA

208th Meeting of the Electrochemical Society

The Electrochemical Society
 10, South Main Street, Pennington
 New Jersey 08534-2896
 USA
 Tel: +1 609 737-1902
 Fax: +1 609 737-2743
 Email: ecs@electrochem.org
<http://www.electrochem.org/meetings>
<http://www.electrochem.org/meetings/future/208/meeting.htm>

7–12 May 2006

Colorado, Denver, USA

209th Meeting of the Electrochemical Society

The Electrochemical Society
 10, South Main Street, Pennington
 New Jersey 08534-2896
 USA
 Tel: +1 (609) 737-1902
 Fax: +1 (609) 737-2743
 Email: ecs@electrochem.org
<http://www.electrochem.org/meetings>

08–13 October 2006

Washington, DC, USA

210th Meeting of the Electrochemical Society

The Electrochemical Society
10, South Main Street, Pennington
New Jersey 08534-2896
USA
Tel: +1 (609) 737-1902
Fax: +1 (609) 737-2743
Email: ecs@electrochem.org
<http://www.electrochem.org/meetings>

NEWS ITEMS

Please send details of relevant meetings and other worthy news to the News Editor: Professor Frank C. Walsh, Electrochemical Engineering Group, Department of Chemical En-

gineering, University of Bath, Claverton Down, Bath BA2 7AY, UK. (Email: F.C.Walsh@bath.ac.uk).

Lengthy information should be supplied as Word Windows files on 3.5" floppy discs or on CDs.

BOOK REVIEWS

Subject areas relevant to the Journal's interests include: environmental electrochemistry, recycling and removal of contaminants, batteries, fuel cells and electrochemical energy conversion, corrosion and protection of metals, electrosynthesis (of organics, inorganics, metals, alloys, polymers, ceramics and composites), electrocatalysis, photo- and semiconductor electrochemistry, electrochemical engineering and reactor design, electrode materials and coatings, electrochemical techniques, electrochemical sensors and monitors.

Publishers are invited to send copies of new books for review in this journal to: Professor Frank C. Walsh, Electrochemical Engineering Group, Department of Chemical Engineering, University of Bath, Claverton Down, Bath BA2 7AY, UK. (Email: F.C.Walsh@bath.ac.uk).