



NEWS

Calendar

01–04 September 2002

University of Central Lancashire, Preston, UK

Electrochem 2002

- 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

04–06 September 2002

Zurich, Switzerland

11th Solar PACES: International Symposium on Concentrated Solar Power and Chemical Energy Technologies

- Concentrated solar power: central and distributed, components, heat, market, policy, diagnostics, measurement and modelling, etc.
- Solar chemistry: thermo/photo/electrochemistry, fuels, detoxification, recycling, reactors, diagnostic tools, etc.

SolarPACES Symposium 2002

Paul Scherrer Institut

CH-5232 Villigen PSI

Switzerland

Tel: +41 56 310 2896

Fax: +41 56 310 2199

Email: solarpaces2002@psi.ch

<http://www.solarpaces2002.ch>

08–13 September 2002

Evora, Portugal

XV Iberoamerican Congress of Electrochemistry

Prof. I.T.E. Fonseca

DQB-CECUL-FCUL

Universidade de Lisboa, Campo Grande

Ed. 8, P-1749-016 LISBOA

Portugal

Tel: +35 1 21 75 00 904

Fax: +35 1 21 75 00 892

Email: ifonseca@fc.ul.pt

<http://correio.cc.fc.ul.pt/~xvsibae>

15–20 September 2002

Düsseldorf, Germany

53rd ISE Meeting: Electrochemistry in Microscopic and Molecular Dimensions

- Molecular and electronic aspects of the interface
- Electroanalysis
- Bioelectrochemistry
- Electrochemical processing of tailored materials
- Molecular and microscopic aspects of corrosion and corrosion protection
- Electrochemical micro- and nanosystem technologies
- Electrochemical engineering
- Electrochemical energy technology
- Solid state electrochemistry
- Organic electrochemistry

Ms Xueqing Wu

Dechema eV

Theodor-Heuss-Allee 25

60486 Frankfurt am Main

Germany

Tel: +49 69 7564 152

Fax: +49 69 7564 176

Email: ise@dechema.de

<http://www.dechema.de/ise>

<http://www.dechema.de/veranstaltung/ise2002/englisch/start.htm>

16–18 September 2002

Düsseldorf, Germany

6th European Symposium on Electrochemical Engineering: Electrochemical Contributions to Sustainable Development

(Integrated with the 53rd Annual Meeting of the ISE)

Working Party on Electrochemical Engineering EFCE, Event No 632

- Pollution prevention and waste minimisation
- Separation, purification, and refining of material
- Treatment of waste and contaminated soil
- Materials aspects of environmental processes
- Treatment and reuse of water
- Sensors for environmental applications
- Design and modelling of electrochemical reactors for pollution abatement

Dechema e.V.

Ms. Xueqing Wu / Ms. Andrea Böhm

Theodor-Heuss-Allee 25

60486 Frankfurt am Main/Germany

Tel: +49-(0)69-7564-152/-235

Fax: +49-(0)69-7564-441

Email: ise@dechema.de

<http://www.dechema.de/ise>

22–25 September 2002

Como, Italy

ECS '02: 4th International Symposium on Electrocatalysis.

From Theory to Industrial Applications
(Satellite meeting of the 53rd ISE Meeting)

Professor Sergio Trasatti
Department of Physical Chemistry and Electrochemistry
University of Milan
Via Venezian, 21
20133 Milan
Italy
Tel: +39 02 26603 223
Fax: +39 02 26603 224
Email: ecs02@icil64.cilea.it
<http://users.unimi.it/ecs02>

22–27 September 2002

Granada, Spain

15th International Corrosion Congress

Technical Secretariat

Viajes Iberia Congressos
San Bernardo
20-28015 Madrid
Spain
Tel: +34 91 531 94 49
Fax: +34 91 532 45 43
Email: congresos.madrid@viajesiberia.com

25–26 September 2002

Amsterdam, The Netherlands

**Fuel Cells Science and Technology 2002
(A Grove Fuel Cell Event)**

- Materials
- Electrochemistry and catalysis
- Fuel processing
- Balance of plant
- Hydrogen storage/distribution

Claire Norris
Fuel Cells 2002 Conference Secretariat
Eventive
51 Kestrel Way
Wokingham
Berkshire RG41 3HA,
UK
Tel: +44(0)118 377 4696
Fax: +44 (0)118 377 4696
Email: claire@eventive.org.uk
<http://www.fuelcelladvances.com>

19–23 October 2002

Montreal, Canada

**International Conference on the Practice and Theory
of Chloride/Metal Interaction
(32nd Annual Hydrometallurgy Meeting)**

Edgar M.L. Peek
Falconbridge Limited

Projects & Engineering
95 Wellington Street West, Suite 1200
Toronto, Ontario
Canada
Email: epeek@falconbridge.com

20–23 October 2002

Moscow, Russia

**International Conference on Spectroelectrochemistry
of Conducting Polymers**

Prof. Dr. B.M. Grafov
A.N. Frumkin Institute of Electrochemistry
Russian Academy of Sciences
31 Leninsky Prospect
117071 Moscow
Russia
Tel: +7 095 952 2688
Fax: +7 095 952 0846
Email: secp@elchem.ac.ru

20–25 October 2002

Salt Lake City, Utah, USA

202nd Meeting of the Electrochemical Society

<http://www.electrochem.org/meetings/202/meet.html>

21–22 October 2002

Thistle Park Hotel, Cardiff, UK

Short Course on The Fundamentals of Corrosion

- Principles and applications of metallic corrosion
- The corrosion cell and its prevention
- Rates of corrosion
- Recognising types of corrosion
- Materials selection and design
- Methods of protection
- Optional end test leading to T.I.Corr
- No previous knowledge of corrosion assumed

Institute of Corrosion, Corrosion House
4 Vimy Court, Vimy Road
Leighton Buzzard
Beds. LU7 1FG
Tel: +44 (0)1525 851771
Fax: +44 (0)1525 376690
Email: admin@icorr.demon.co.uk

22–24 October 2002

Thistle Park Hotel, Cardiff, UK

UK Corrosion 2002

- Microbial Corrosion and Biofilms
- Corrosion in Transportation
- Laboratory and Field Techniques in Corrosion
- Education, Training and Knowledge Transfer
- Corrosion of Archaeological Artefacts
- Corrosion Inhibitors and Protective Coatings
- Corrosion Monitoring and Localised Corrosion
- Cathodic Protection

Institute of Corrosion, Corrosion House
4 Vimy Court, Vimy Road
Leighton Buzzard

Beds. LU7 1FG
 Tel: +44 (0)1525 851771
 Fax: +44 (0)1525 376690
 Email: admin@icorr.demon.co.uk

10–14 November 2002

Amelia Island Plantation, Near Jacksonville, Florida, USA

**16th International Forum on Applied Electrochemistry:
 Cleaner Technology - Challenges and Solutions**

- 3-hour short course on pathways in developing new electrochemical technology
- Exhibition of electrochemical technology
- Graduate student poster contest
- Technical papers on electrochemical technology

Pamela Sieracki
 Electrosynthesis Company
 72 Ward Road, Lancaster
 NY 14086-9779
 USA

Tel: +1 716 684 0513
 Fax: +1 716 684 0511
 Email: pamela.sieracki@electrosynthesis.com
<http://www.electrosynthesis.com>

20–22 November 2002

New Delhi, India

Asia Pacific Interfinish 2002

Metal Finishers' Association of India
 56 Satyam Industrial Estate
 2nd Floor Subhash Road
 Jogeshwari East
 Mumbai 400 060
 India

Tel: +91 22 836 0814
 Fax: +91 22 768 4814
 Email: mfaihq@vsnl.in
<http://www.mfaiindia.com>

27–29 November 2002

Chennai, India

**7th International Symposium on Advances in
 Electrochemical Science and Technology**

- Basic electrochemistry and electroanalysis
- Corrosion science and engineering
- Electrochemical power sources
- Industrial electrochemical processes
- Industrial metal finishing
- Devices and software
- New materials in electrochemical systems
- Electrochemistry and the environment

Dr R. Pattabiraman
 Secretary, SAEST
 Society for Advancement of Electrochemical Science
 and Technology
 Central Electrochemical Research Institute
 Karaikudi 630 006
 India
 Tel: +91 4565 427550 559
 Fax: +91 4565 427713
 Email: saestkkd@yahoo.com

08–09 January 2003

Havant, UK

Short Course on Fundamentals of Corrosion

- Corrosion cell
- Electrochemistry and corrosion
- Driving forces for corrosion
- Corrosion rates
- Experimental techniques
- Methods of protection
- End test leading towards T.I.Corr qualification

Institute of Corrosion
 4 Vimy Court
 Vimy Road
 Leighton Buzzard
 Beds. LU7 1FG
 Tel: +44 (0)1525 851771
 Fax: +44 (0)1525 376690
 Email: admin@icorr.demon.co.uk

February 2003

Hobart, Tasmania, Australia

12 AEC: 12th Australasian Electrochemistry Conference

Dr Trevor Lewis
 Email: twlewis@utas.edu.au

09–13 February 2003

Wellington, New Zealand

**AMN-1: International Conference on Advanced
 Materials and Nanotechnology**

- Nanotechnology and controlled structure nanomaterials
- Novel electronic and electro-optical semiconductors
- Superconductors
- Molecular electronics
- Soft materials and complex fluids

Email: amn@conferences.co.nz
<http://www.macdiarmid.ac.nz>

March 2003

Alicante, Spain

ISE Spring Meeting

- Size effects in electrochemical activity
- Conducting polymers and new materials
- Electroanalysis
- Single crystal experiments and modelling

Professor Juan M. Feliu
 Email: juan.feliu@ua.es

01–04 April 2003

University of Bath, UK

**Short Course on Electrochemical Impedance
 Spectroscopy**

- Principles
- Laboratory techniques
- Lectures, workshops, tutorials, laboratory demonstrations

- Hands on experience with PC controlled instrumentation
- Data analysis

Pam Croft
Department of Chemistry
University of Bath
Claverton Down
Bath BA2 7AY
UK
Tel/Fax: +44(0)1225 386815
Email: p.m.croft@bath.ac.uk

April 2003

Moscow, Russia

Conference on Electrocatalysis in Electrochemical Energetics
(in memory of Academician V. Kazarinov)

Professor B. Grafov
A.N. Frumkin Institute of Electrochemistry
Russian Academy of Sciences
Leninsky Prospect 31
117071 Moscow
Russia
Email: zh@elchem.ac.ru

27 April–02 May 2003

Paris, France

203rd Meeting of the Electrochemical Society

<http://www.electrochem.org/meetings>

27 April–02 May 2003

Le Palais des Congres de Paris, Paris, France

Electrochemistry in Mineral and Metal Processing VI
(Electrochemical Society Symposium)

- Base, precious and light metals
- Fundamental and applied aspects
- Concentrating and extracting metals
- Mineral flotation
- Hydrometallurgy
- Electrowinning and refining
- Environmental technologies and energy considerations
- Electrochemical methods for secondary metal production and recovery from wastes

Professor Ron Woods
School of Science
Griffith University
Nathan, Queensland 4111
Australia
Tel: +613 9836 4530
Fax: +613 9836 5105
Email: aawoods@melbpc.org.au
Professor Fiona M. Doyle
University of California
Department of Materials Science and Engineering

551 Evans Hall, Berkeley
CA 94720-1760,
USA
Tel: +1(510) 642 2846
Fax: +1(510) 643 5792
Email: fiona@socrates.berkeley.edu
Professor Geoff Kelsall
Department of Chemical Engineering
Imperial College
London SW7 2BY
UK
Tel: +44 (0)20 7594 5633
Fax: +44 (0)20 7594 5604
Email: g.kelsall@ic.ac.uk.
<http://www.electrochem.org/meetings/future/203/symposium-topics.htm>

27 April–2 May 2003

Le Palais des Congres de Paris, Paris, France

Chlor-Alkali and Chemical Synthesis using Industrial Membrane and Diaphragm Processes (Electrochemical Society Symposium)

- Chlor-alkali or related electrochemistry
- Membrane or diaphragm development and optimization
- Anode and cathode coatings
- Electrolyzer design and performance, modeling of electrolyzer performance
- Application of fuel cell type electrodes to chlor-alkali electrolysis
- HCl electrolysis
- Synthesis of chemicals in divided reactors: salt splitting, hydrogen peroxide synthesis, synthesis of oxidants or reductants
- Novel reactor designs or electrode options that obviate the need for membranes or diaphragms.

Dr Peter C. Foller
PPG Industries Inc.
Chemicals Technical Center
440 College Park Drive
Monroeville, PA 15146
USA
Tel: +1 724 325 5181
Fax: +1 724 325 5105
E-mail: foller@ppg.com
Professor Geoff Kelsall
Department of Chemical Engineering
Imperial College
London SW7 2B
UK
Tel: +44 (0)20 7594 5633
Fax: +44 (0)20 7594 5604
E-mail: g.kelsall@ic.ac.uk
Professor Fumio Hine
4-4-6 Jinnan, Ikaruga
Nara 636-0143
Japan
Tel: +81 (0745) 74-6598
Fax: +81 (0745) 74-6599
<http://www.electrochem.org>
<http://www.electrochem.org/meetings/future/203/symposium-topics.htm>

04–09 May 2003

Ysermonde, Belgium

8th International Symposium on Electrochemical Methods in Corrosion Research

Prof. J. Vereecken
Fakulteit Toegepaste Wetenschappen
Vrije Universiteit Brussel
Pleinlaan 2
B-1050 Brussels
Belgium
Tel: + 32 2 629 3254
Fax: + 32 2 629 3200
Email: jvereeck@vub.ac.be
<http://dtwws1.vub.ac.be/meta/>

03–06 June 2003

Poitiers, France

Journées d'Electrochimie 2003

Dr; Jean-Michel Léger
Electrocatalysis Group
Laboratory of Catalysis in Organic Chemistry UMR6503
CNRS University of Poitiers
40 Avenue du Recteur Pineau
86022 Poitiers Cedex
France
Tel: + (33) (0)549453970
Fax: + (33) (0)549453580
JE2003@univ-poitiers.fr
<http://labo.univ-poitiers.fr/JE2003/>

29 June–04 July 2003

University of Southampton, UK

Summer School in Electrochemistry

Carole Chatley
Department of Chemistry
University of Southampton
Southampton SO17 1BJ
UK
Tel: + 44(0)23 8059 3597
Fax: + 44(0)23 8059 3781
Email: cc5@soton.ac.uk

30 June–04 July 2003

University of Bath, UK

Short Course on Electrochemical Techniques: Principles and Applications

- Fundamental laboratory techniques
- Techniques in electrochemical technology
- Lectures, workshops, tutorials, laboratory demonstrations
- Hands on experience with PC controlled instrumentation
- Data analysis

Pam Croft
Department of Chemistry
University of Bath
Claverton Down
Bath BA2 7AY
UK
Tel/Fax: + 44(0)1225 386815
Email: p.m.croft@bath.ac.uk

30 June–04 July 2003

Kultur- und Kongresszentrum Luzern, Lucerne, Switzerland

Fuel Cell 2003

in conjunction with:

2nd 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>

14–18 July 2003

Munich, Germany

9th International Fischer Symposium on Interfaces

Prof Dr G. Kreysa
DECHEMA e.V.
PO Box 15 01 04
D-60061 Frankfurt am Main
Germany

31 August–05 September 2003

São Pedro (near São Paulo), Brazil

54th ISE Meeting: The Role of Electrochemistry in the Sustained Development of Modern Societies

- The electrochemistry of charged interfaces
- Electronically and ionically conducting materials
- Frontiers of analytical electrochemistry
- Bioelectrochemistry and organic electrochemistry
- Power sources for the 21st century
- Corrosion, electrodeposition and surface treatment
- Industrial electrochemistry and electrochemical engineering
- General session
- Electrochemical instrumentation

Professor Luis A. Avaca
Inst de Fisica de São Carlos
Universidade de São Paulo
Cx Postal 369
13560-950 Sao Carlos (SP)
Brazil
Fax: + 55 162749166
Email: avaca@iqsc.sc.usp.br
<http://www.ise-online.org/ise/annmeet/annmeet03.html>

28 September–02 October 2003

Budapest, Hungary

Eurocorr 2003

Prof. Dr. E. Kálmán
Central Research Institute for Chemistry
Hungarian Academy of Sciences
PO Box 17
H-1525 Budapest
Hungary
Tel: + 36 1 325 7548

Fax: +36 1 325 7509
 Email: eurocorr@eric.chemres.hu
<http://www.chemres.hu/eurocorr>

12–17 October 2003

Orlando, Florida, USA

204th Meeting of the Electrochemical Society

<http://www.electrochem.org/meetings>

09–14 May 2004

San Antonio, Texas, USA

205th Meeting of the Electrochemical Society

<http://www.electrochem.org/meetings>

28 June–02 July 2004

Kultur- und Kongresszentrum Luzern, Lucerne, Switzerland

**Fuel Cell 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: info@efcf.com

<http://www.efcf.com>

September 2004

Thessaloniki, Greece

55th ISE Meeting

Professor E. Theodoridou

Email: theodori@chem.auth.gr

03–08 October 2004

Honolulu, Hawaii, USA

206th Meeting of the Electrochemical Society

15–20 May 2005

Quebec City, Canada

207th Meeting of the Electrochemical Society

September 2005

South Korea

56th ISE Meeting

16–21 October 2005

Los Angeles, USA

208th Meeting of the Electrochemical Society

07–12 May 2006

Colorado, Denver, USA

209th Meeting of the Electrochemical Society

08–13 October 2006

Washington, DC, USA

210th Meeting of the Electrochemical Society

ISE Awards

Details of International Society of Electrochemistry awards
 are available at the web site:

<http://www.access.ch/ise/awards/awardcall.html>

or from:

The ISE Office

PO Box 475

CH-8501 Frauenfeld

Switzerland

NEWS ITEMS

Please send details of relevant meetings and other worthy news
 to the News Editor. Lengthy information should be supplied
 as Word Windows or ASCII files on 3.5" discs.

BOOK REVIEWS

Subject areas relevant to the Journal's interests include: envi-
 ronmental electrochemistry, recycling and removal of con-
 taminants, batteries, fuel cells and electrochemical energy
 conversion, corrosion and protection of metals, electrosynthe-
 sis (of organics, inorganics, metals, alloys, polymers, ceramics
 and composites), electrocatalysis, photo- and semiconductor
 electrochemistry, electrochemical engineering and reactor de-
 sign, electrode materials and coatings, electrochemical tech-
 niques, electrochemical sensors and monitors.

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