



NEWS

Calendar

1–4 June 1999

Toulouse (Rangueil), France

Journées d'Electrochimie (JE99)

Laboratoire de Genie Chimique
118 Route de Narbonne
31062 Toulouse
France
Fax: +33 (0) 5 61 55 61 39
Email: savall@ramses.ups-tlse.fr
<http://www.univ-inpt.fr/~lgc/je99/>
[http://www.univ-inpt.fr/\(Liste des serveurs,LGC, Actualites,Congres,JE99\)](http://www.univ-inpt.fr/(Liste des serveurs,LGC, Actualites,Congres,JE99))

6–12 June 1999

Sani Hotel, Kassandra, Chalkidiki, Thessalonika, Greece

12th International Conference on Solid State Ionics

Costas G. Vayenas
Department of Chemical Engineering
Caratheodory St. 1
University of Patras
Patras GR-26500
Greece
Tel: +3061 997576
Fax: +3061 997269 or +3061 993255
Email: cat@argos.chemeng.upatras.gr

7–10 June 1999

Sofia, Bulgaria

International Conference on Lead Acid Batteries: LABAT '99

All aspects of batteries and fuel cells, including:

- VRLA batteries
- Battery technology
- Operation of electrochemical power sources
- Fundamental electrochemistry of power sources
- New machines and materials in the lead-acid battery industry

Professor D. Pavlov
Central Laboratory of Electrochemical Power Sources
1113 Sofia
Bulgaria
Tel: +359 2 718651
Fax: +359 2 731552
Email: dpavlov@mbox.cit.bg

10–11 June 1999

Southampton, UK

Ion Permeable Membranes – Fundamentals and Applications in Electrochemical Technology (a Short Course)

- Electrolysis for chemicals manufacture
- Fuel cells and batteries
- Electrolytic processes for the treatment of industrial waste streams
- Recovery of materials and recycling
- Electrodialysis for salt concentration and product isolation

The Electrochemical Consultancy (Romsey) Ltd
Underhill
Fairview Drive
Romsey
Hants SO51 7LQ
Tel: +44 (0)1794 514496
Fax: +44 (0)1794 500961
Email: derek@pletcher.demon.co.uk

10–12 June 1999

Palanga, Lithuania

Regional ISE Meeting and 2nd Baltic Conference on Electrochemistry

- Metal deposition
- Adsorption
- Modified electrodes including conducting polymers
- Corrosion
- Bioelectrochemistry

Professor Algirdas Vaskelis or Professor Eimutis Juzeliunas
Institute of Chemistry
A. Gostauto 9, 2600 Vilnius
Lithuania
Fax: +3702 617018
Email: ejuzel@ktl.mii.lt

27 June–2 July 1999

Southampton University, Southampton, UK

Summer School: Instrumental Methods in Electrochemistry

Mrs. C. Chatley
Department of Chemistry
University of Southampton
Southampton SO17 1 BJ
UK

Tel: +44 1703 593333
 Fax: +44 1703 676960
 Email: cc5@soton.ac.uk
<http://www.soton.ac.uk/~chemweb/elecsums.html>

27 June–2 July 1999

Plymouth State College, New Hampshire, USA

**First Gordon Research Conference (GRC)
 on Fuel Cells**

Shimshon Gottesfeld
 Los Alamos National Laboratory
 Los Alamos, NM 87545
 USA
<http://www/grc.uri.edu>

4–8 July 1999

Montréal, Quebec, Canada

**Third International Symposium on New Materials for
 Electrochemical Systems**

Professor O. Savadogo
 Programme de génie des matériaux
 École Polytechnique de Montréal
 C.P. 6079, succ. Centre-ville
 Montréal (Qc) H3C 3A7
 Canada
 Fax: +415 340 4468
 Email: osavadogo@mailsrv.polymtl.ca

5–8 July 1999

Newcastle upon Tyne, UK

Summer School: Electrochemical Process Engineering

Prof. K. Scott
 University of Newcastle
 Department of Chemical & Process Engineering, Merz Court
 Newcastle upon Tyne NE1 7RU
 UK
 Tel: +44 (0)191 2228771
 Fax: +44 (0)191 2225292
 Email: k.scott@NCL.ac.uk

1–3 September 1999

University of Portsmouth, UK

Electrochem 99

- Solid state electrochemistry and its applications
- Photo- and semiconductor electrochemistry
- Corrosion and surface finishing of materials
- Education and training in electrochemistry
- Electroanalysis and electrochemical sensors
- Electrosynthesis, energy conversion and environmental electrochemistry

- Electrochemical materials: catalysis, membranes and non-metallics
- Electrochemical kinetics, imaging and surface techniques
- Postgraduate research students session

Electrochem 99
 Conference Secretariat, SCI
 14/15 Belgrave Square, London SW1X 8PS
 UK
 Tel: +44 (0)171 235 3681
 Fax: +44 (0)171 823 1698

28 August–3 September 1999

Majvik, Kirkkonummi, Finland

**On Modern Trends in Electrochemistry of Molecular
 Interfaces**

Dr. Anna-Kaisa Kontturi
 Helsinki University of Technology
 Chemistry Department
 PO Box 6100, FIN-02015 HUT
 Finland
<http://www.hut.fi/Units/PhysicalChemistry/Euroconference>

5–10 September 1999

Pavia, Italy

**50th ISE Meeting
 200 Years of Electrochemical Energy Conversion -
 Bicentenary of Volta's Invention of the Electric Pile**

- Power sources
- Structure and dynamics of interfaces
- Ionically conducting solids, liquids and solutions
- Materials synthesis and characterisation
- Environmental sensing and treatment
- Materials corrosion and protection
- Industrial electrochemistry: preparing for the 3rd century

Professor Aldo Magistris
 Dipartimento di Chimica Fisica
 Università di Pavia
 Viale Taramelli, 27100 Pavia
 Italy
 Fax: +39 382 507575
 www: <http://chifis.unipv.it/ise99/ise.htm>

11–15 September 1999

Portoroz-Portorose, Slovenia

**3rd International Symposium on Electrocatalysis:
 Advances and Industrial Applications**

- Energy conversion and storage
- Pollution abatement
- Organic synthesis
- Electrolytic processing
- Sensors and monitors
- Reactor engineering and design
- Molecular aspects of electrocatalysis

Dr. Stanko Hocevar
 ECS '99 Secretariat
 National Institute of Chemistry
 Hajdrihova 19, PO Box 3430
 SI-1001 Ljubljana
 Slovenia
 Tel: +386 61 1760212
 Fax: +386 61 1259244
 Email: ecs@ki.si
 www: <http://www.electrocatalysis.ki.si>

12–18 September 1999

Ferrara, Italy

2nd European Summer School on Electrochemical Engineering

(for graduate students and young research workers)

Prof. Achille De Battisti
 Dipartimento di Chimica dell'Universita
 via L. Borsari 46
 I-44100 Ferrara
 Italy
 Tel: +39 532 291124
 Fax: +39 532 240709
 Email: dba@dns.unife.it
http://dns.unife.it/chimica_nmr/elettrochimica/

20–22 September 1999

Assisi, Italy

Surface Treatment 99: Fourth International Conference on Computer Methods and Experimental Measurements in Surface Treatment

Includes:

- Electrochemical processes
- Corrosion and stress corrosion

Clare Duggan
 Conference Secretariat, SURF '99
 Wessex Institute of Technology
 Ashurst Lodge
 Ashurst, Southampton SO40 7AA
 UK
 Tel: +44 (0)1703 293223
 Fax: +44 (0)1703 292853
 Email: wit@wessex.ac.uk
 www: www.wessex.ac.uk

26 September – 1 October 1999

Cape Town, South Africa

14th International Corrosion Congress: Co-operation in Corrosion Control

- Corrosion and protection of metals
- Fundamental and industrial aspects of corrosion
- Education, conservation and environmental aspects of corrosion

The Secretary
 Corrosion Institute of Southern Africa
 Science Park
 Northway, Kelvin
 PO Box 966, Kelvin 2054
 South Africa
 Tel: +27 11 802 5145
 Fax: +27 11 804 3484
 Email: norust@futurejhb.co.za
<http://www.ee.up.ac.za/mmi/Open.html>

17–22 October 1999

Honolulu, Hawaii

196th Meeting of the Electrochemical Society

(Joint meeting with the Electrochemical Society of Japan)

- Includes The Chemical Sensors IV Symposium

Brian E. Rounsavill
 The Electrochemical Society Inc
 10 South Main Street
 Pennington
 NJ 08534-2896
 USA
 Fax: +1 6097372743
 Email: brian@electrochem.org
<http://www.electrochem.org/staff/brian/html>

7–11 November 1999

Sheraton Sand Key, Clearwater Beach, Florida, USA

13th International Forum on Electrolysis in the Chemical Industry: Applied Electrochemistry in the New Millennium

In North and South America and international:

Pamela Sieracki
 Electrosynthesis Company Inc.
 72 Ward Road
 Lancaster, NY 14086, USA
 Tel: +716 684 0513
 Fax: +716 684 0511
 Email: psieracki@electrosynthesis.com
www.electrosynthesis.com

In Europe:

Professor Derek Pletcher
 The Electrochemical Consultancy
 Underhill, Fairview Drive
 Romsey, Hants SO51 7LQ, England
 Tel: +44 1794 514496
 Fax: +44 1794 500961
 Email: derek@pletcher.demon.co.uk

28–30 April 2000

Southampton, UK

From Femto- to Tera-amps: An Electrochemistry Meeting to Honour the Work of Martin Fleischmann

Professor Derek Pletcher
 Department of Chemistry
 University of Southampton
 Southampton SO17 1 BJ
 UK
 Tel: +44 1703 593519
 Fax: +44 1703 676960
 Email: derek@pletcher.demon.co.uk

14–19 May 2000

Toronto, Ontario, Canada

197th Meeting of the Electrochemical Society

Brian E. Rounsvill
 The Electrochemical Society Inc
 10 South Main Street
 Pennington
 NJ 08534-2896
 USA
 Fax: +1 6097372743
 Email: brian@electrochem.org
<http://www.electrochem.org/staff/brian/html>

14–19 May 2000

Toronto, Ontario, Canada

Fifth International Symposium in Mineral and Metal Processing

(Part of the 197th Meeting of the Electrochemical Society)

- Flotation separation of sulphide minerals
- Hydrometallurgical treatment of sulphide minerals
- Hydrometallurgical recovery of precious metals
- Electrowinning and refining of base and precious metals
- Electrowinning of aluminium and magnesium
- Environmental concerns related to the mining and minerals industry

The Electrochemical Society Inc.
 Pennington, NJ, USA
 Organisers:
 Professor R. Woods, F.M. Doyle and S. Licht
 Email: aawoods@melbpc.org.au
 Email: fiona@socrates.berkeley.edu
 Email: chrlicht@techunix.technion.ac.il

21–25 May 2000

UMIST, Manchester, UK

2nd International Symposium on Aluminium Surface Science and Technology (ASST 2000)

Mrs P.V. Roberts
 Corrosion and Protection Centre, UMIST
 PO Box 88, Manchester M60 1QD, UK.
 Tel: +44 (0)161 200 4859
 Fax: +44 (0)161 200 4865
 Email: Pam.Roberts@umist.ac.uk

28 May–2 June 2000

Como, Italy

10th International Meeting on Lithium Batteries

IMLB 10 Conference Secretariat
 c/o The Electrochemical Society Inc.
 10 South Main Street
 Pennington NJ 08534-2896
 USA
 Tel: +609 737 1902
 Fax: +609 737 2743
 Email: imlb10@electrochem.org
<http://www.electrochem.org/meetings/imlb10.html>

31 May–2 June 2000

Millenium Conference Centre, London

The 2000 London International Chlorine Symposium

- Running today's chlorine plants
- New chlorine technology
- Advances in safety, health, environmental performance and public awareness
- Advances in technology and operation
- Inorganic and organic process derivatives
- Economic projections

Chlorine 2000
 SCI Conference Department
 14/15 Belgrave Square
 London SW1X 8PS
 Tel: +44(0)171 235 3681
 Fax: +44(0)171 235 7743
 Email: conferences@chemind.demon.co.uk
<http://sci.mond.org>

18–22 June 2000

University of Karlsruhe, Germany

8th International Fischer Symposium on "Electrochemistry and Environment"

U. Stimming
 Department of Physics
 E19, Interfaces and Energy Conversion
 Technische Universität München
 James-Franck-Str. 1, D-85748 Garching
 Germany
 Tel: +49 089 289 12531
 Fax: +49 089 289 12530
 Email: stimming@ph.tum.de

3–8 September 2000

Warsaw, Poland

51st ISE Meeting

Z. Stojek
 Email: ise2000@chem.uw.edu.PL

4-8 September 2000

University of Ferrara, Italy

9th European Symposium on Corrosion Inhibitors – 9 SEIC

Secretariat of the 9 SEIC
Corrosion Study Centre "A. Dacco"
Department of Chemistry of the University
Via L. Borsari 46
I-44100 Ferrara
Italy
Tel: +39 (0)532 291134/291135
Fax: +39 (0)532 240709
Email: zhf@dns.unife.it
<http://www.unife.it/chimica/9SEIC>

13-15 September 2000

Garmisch-Partenkirchen, Germany

**15th Interfinish Congress in conjunction with:
18-22 September 2000**

Garmisch-Partenkirchen, Germany
**7th International Conference on
Plasma Surface Engineering (PSE 2000)**

Deutsche Gesellschaft für Galvano- und
Oberflächentechnik e.V. (DGO)
Horionplatz 6
D-40213, Dusseldorf
Germany
Tel: +49 (0)211 132381
Fax: +49 (0)211 327199

22-27 October 2000

Phoenix, Arizona, USA

198th Meeting of the Electrochemical Society

Brian E. Rounsavill
The Electrochemical Society Inc
10 South Main Street
Pennington
NJ 08534-2896
USA
Fax: +1 6097372743
Email: brian@electrochem.org
<http://www.electrochem.org/staff/brian/html>

22-25 October 2000

Pittsburgh, Pennsylvania, USA

Lead-Zinc 2000 (TMS)

- Theory and practice of the extractive metallurgy of lead and zinc

J.E. Dutrizac
CANMET
555 Booth Street

Ottawa, Ontario
Canada K1A 0G1
Tel: +613 995 4823
Fax: +613 996 9041

2-6 September 2001

Montpellier, France

Polymers in the Third Millennium

- Polymer synthesis and modification
- Polymers in the living environment
- Polymers in electrical and electromagnetic environments
- Structure and characterisation of polymers

Conference Secretariat, SCI
14/15 Belgrave Square
London SW1X 8PS
Fax: +44(0)171 235 7743

2-7 September 2001

San Francisco, USA

52nd ISE International Meeting

O. Dossenbach
Email: odossenbach@pingnet.ch

September 2002

Dusseldorf, Germany

53rd ISE Meeting

Prof J.W. Schultze
Institut für Physikalische Chemie II
Universität Dusseldorf
Universitätsstr 1
D-4000 Dusseldorf 1
Germany
Fax: +49 2118112803
Email: schultzj@rz.uni-dusseldorf.de

NEWS ITEMS

Hellmuth Fischer Medal - Call for Nominations

<http://www.dechema.de>

DECHEMA Deutsche Gesellschaft für Chemisches Apparatewesen, Chemische Technik und Biotechnologie is pleased to invite entries for the fifth award of the Hellmuth Fischer Medal.

Preference is given to younger scientists for work that has contributed towards extending or deepening the fundamentals of electrochemistry, corrosion or corro-

sion protection, or towards their industrial application. Previous medalists were Prof. Dr. Ulrich Stimming, New York, in 1989, Priv.-Doz. Dr. Klaus-Michael Jüttner, Frankfurt am Main, in 1991, Dr. Roger Charles Newman, Manchester, in 1994 and Dr. Philippe Allongue, Paris, in 1997.

Nominations should be accompanied by a curriculum vitae, reprints of important publications, a list of publications and a brief statement for the reasons for the nomination (approximately 1 typewritten page). It is not possible for candidates to nominate themselves. Nominations should be submitted by October, 29, 1999 to:

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

The final decision on the award of the 2000 Hellmuth Fischer Medal lies with the Selection Committee composed of six distinguished scientists. The medal will be presented on the occasion of the 8th International Fischer Symposium on "Electrochemistry and Environment", which will take place at the University of Karlsruhe from 18–22 June 2000.

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: 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 sensors and monitors.

Publishers are invited to send copies of new books to the News Editor: Professor Frank Walsh, Applied Electrochemistry Group, School of Pharmacy & Biomedical Sciences, University of Portsmouth, St Michael's Building, White Swan Road, Portsmouth PO1 2DT, UK, for review in this journal.