

## NEWS

## Calendar

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

#### 12-15 December 1999

#### Rome, Italy

## International Meeting on Interfacial Phenomena in Batteries

Prof Bruno Scrosati Dipatimento di Chimica Universit di Roma "La Sapienza" 00185 Rome, Italy Email: scrosati@uniromal.it

#### 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. 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

#### 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 (Lithium 2000)

- Insertion anodes and cathodes
- Polymer and solid electrolytes
- Liquid electrolytes
- Primary and rechargeable cells
- Safety, reliability and cell design
- Industrial production and development

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

#### 11-15 June 2000

## Beijing, China

## 13th World Hydrogen Energy Conference: Hydrogen 2000

Prof Bao Deyou/Mr Zhen Yingjun WHEC 2000/CICCST Rm. 722, No. 86 Xueyuan Nan Road Wei Gong Cun Beijing, 100081 China Tel: +86 10 62180145 Fax: +86 10 62180142 Email: zhenyj@public.bta.net.cn http://www.ciccst.org.cn/hydrogen

#### 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 http://www.ph.tum.de/~ifs2000/welcome.html

## 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

#### 18-20 September 2000

Presqu'île de Giens, France

# 4th International Conference on MHD: at the Dawn of the 3rd Millenium

• Includes magnetoelectrolysis

Béatrice Collovati LEGI/ENSHMG BP 53 38041 Grenoble Cedex 9 France Tel: +33 (0)4 76 82 50 37 Fax: +33 (0)4 76 82 52 71 Email: Beatrice.Collovati@hmg.inpg.fr http://www.legi.hmg.inpg.fr/mhd/pamir.html

#### 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

## 23-28 October 2000

The Klyazma resort, near Moscow, Russia

## The 7th International Frumkin Symposium: Basic Electrochemistry for Science and Technology

- Structure and properties of electrified interfaces
- Charge transfer in condensed media
- Transport phenomena in electrochemical systems
- Electrochemistry and new materials
- Bioelectrochemistry

Professor Boris M. Grafov The Frumkin Institute of Electrochemistry RAS Leninskii prospekt 31, Building 5 Moscow 117071, Russia Tel: +7 095 952 46 48 Fax: +7 095 952 08 46 Email: symp@netra.elchem.ac.ru http://www.elchem.ac.ru/symp/

## 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

## Düsseldorf, Germany

## 53rd ISE Meeting

Prof J.W. Schultze Institut für Physikalische Chemie II Universität Düsseldorf Universitätsstr 1 D-4000 Düsseldorf 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 corrosion 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 of the reasons for the nomination (approximately 1 typewritten page). It is not possible for candidates to nominate themselves. Nominations should be submitted by 29, October, 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.

## **Carl Wagner Medal of Excellence**

The first edition of the new Carl Wagner medal was presented to Dr Karel Bouzek of the Institute of Chemical Technology, Prague, during the 5th European Symposium on Electrochemical Engineering held at Exeter University, UK in March 1999.

The medal is awarded by the Working Party on Electrochemical Engineering of the European Federation of Chemical Engineers and was presented to Dr Bouzek by Professor Hartmut Wendt, immediate past chair of the Working Party. The medal competition attracted a total of six nominations and the judges were impressed by the quality of all the candidates put forward. Dr Karel Bouzek has a growing reputation for his work in fields such as iron oxidation, effluent treatment, reactor modelling and particulate electrodes. He is a product of the late Professor Ivo Rousar at ICT, Prague. We congratulate Dr Bouzek on his award.

Professor A.A. Wragg (Editor)

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 POI 2DT, UK, for review in this journal.

#### 1358