

NEWS

Calendar

28 September-1 October 1993

London, UK

Third Grove Fuel Cell Symposium

Kay Russell
Conference Department
Elsevier Advanced Technology
Mayfield House
256 Banbury Road
Oxford OX2 7DH, UK
Tel +44 (0)865 512242
Fax +44 (0)865 310981

4-8 October 1993

La Rochelle, France

Véhicules Propres — Clean Vehicles. Realities and Prospects of the Electric Vehicle

VP/CV'93 Secrétariat
SEE: 48, rue de la Procession
F-75724 Paris Cedex 15
France
Fax +33 1 44 49 60 44

4-8 October 1993

Cleveland, Ohio, USA

Electrochemical Measurements Workshop

Professor R. F. Savinell
Department of Chemical Engineering
Case Western University
10900 Euclid Avenue
Cleveland
Ohio 44106
USA
Tel +1 216 368 6525
Fax +1 216 368 3016

10-15 October 1993

Ulm, Germany

Surface Structure and Electrochemical Reactivity

Professor Dr D. M. Kolb
Department of Chemistry
University of Ulm
P.O. Box 4066
D-7900 Ulm
Germany
Fax (+49) 731 502-2769

10-15 October 1993

New Orleans, Louisiana, USA

Electrochemical Society Meeting

Electrochemical Society Inc
10 South Main Street
Pennington
New Jersey 08534-2896
USA

18-22 October 1993

Krakow, Poland

Modern Electrochemistry in Industry and for the Protection of the Environment

Dr Andrzej Kowal
Institute of Catalysis and Surface Chemistry
Polish Academy of Sciences
ul. Niezapominajek 1
30-239 Krakow
Poland

19-21 October 1993

London, UK

UK Corrosion '93

Jane Worman
IBC Technical Services Ltd
Gilmooora House
57-61 Mortimer Street
London W1N 7TD
Tel +44 (0)71 737 4383
Fax +44 (0) 71 631 3214

7-11 November 1993

Lake Buena Vista, Florida, USA

7th International Forum - Electrolysis in Chemical Manufacture

Dr N. Weinberg
72 Ward Road
Lancaster
NY 14086-9779
USA
Tel 716 684 0513
Fax 716 684 0511

8-12 November 1993

Frankfurt am Main, Germany

Intensive Course on Principles of Electrochemical Engineering and Technology — European Federation of Chemical Engineering

Dr K. Juttner
Karl-Winnacker-Institut der Dechema e.V.
Postfach 15 01 04
Theodor-Heuss-Allee 25
D-6000 Frankfurt am Main 15
Germany
Fax 069-7564-272

27 February–3 March 1994**San Francisco, California, USA****TMS Annual Meeting – Reactive Metals**

George J. Kipouros
Department of Mining and Metallurgical Engineering
PO Box 1000
Halifax, Nova Scotia
Canada B3J 2X4
Tel (902) 420-7847
Fax (902) 425-1037

7–12 March 1994**Merida, Yucatan, Mexico****1st Mexican Symposium and 2nd International Workshop on Corrosion**

M. I. Pedro Castro
1st Mexican Symposium on Corrosion
CINVESTAV del IPN, U-Merida
A.P. 73 Cordemex, Merida, Yucatan
C.P. 97310 Mexico
Fax (99) 26 05 45 or 27 19 54

23–25 March 1994**Nancy, France****Electrochemical Engineering and Energy – 3rd European Symposium on Electrochemical Engineering**

Dr F. Lapique
LSGC – ENSIC – INPL
BP 451
F-54001 Nancy
France
Tel +33 83 17 52 66
Fax +33 83 32 29 75

4–9 April 1994**Águas de Lindóia, SP, Brazil****XI Ibero-American Congress on Electrochemistry – IX Brazilian Symposium on Electrochemistry and Electro-analytical Chemistry**

The Organizing Committee
Electrochemistry Groups
Federal University of São Carlos and University of São Paulo
São Carlos, SP 13560-970
Brazil
Tel 55(162)74-8208
Fax 55(162)74-8350

6–8 April 1994**Cardiff, UK****Electroanalysis – A tribute to Professor J. D. R. Thomas**

Dr J. M. Slater
Department of Chemistry
Birkbeck College
University of London
29 Gordon Square
London WC1H 0PP, UK
Tel +44 (0) 71 380 7474
Fax +44 (0) 71 380 7464

11–12 April 1994**Leeds, UK****Biosensors for Food Analysis – RSC Food Chemistry Group**

Dr A.O. Scott
c/o Lyons Tetley Ltd
325/347 Oldfield Lane North
Greenford
Middlesex UB6 0AZ, UK
Fax +44 (0) 81 566 6460

10–14 May 1994**Miedzeszyn, Warsaw, Poland****4th International Symposium on Systems with Fast Ionic Transport**

Professor W. Jakubowski
Warsaw Institute of Technology
Institute of Physics
Koszykowa 75
00-662 Warsaw
Poland
Fax 48-2-6282171

15–20 May 1994**Cambridge, Massachusetts, USA****7th International Meeting on Lithium Batteries**

Dr H. Frank Gibbard
Duracell Inc.
New Products and Technology Division
37 A Street
Needham, MA 02194
USA
Tel 617 455 9632
Fax 617 449 4825

22–27 May 1994**San Francisco, California, USA****Electrochemical Society Meeting**

Electrochemical Society Inc
10 South Main St
Pennington
New Jersey 08534-2896
USA

1–3 June 1994**London, UK****International Chlorine Symposium**

SCI
14/15 Belgrave Square
London SW1X 8PS, UK
Tel 071 235 3681
Fax 071 823 1698

13–16 June 1994

Karlsruhe, Germany

6th International Fischer Symposium on 'Nanotechniques in Electrochemistry'

Professor Dr W. J. Lorenz
Institute of Physical Chemistry and Electrochemistry
University of Karlsruhe
Kaiserstrasse 12
D-7500 Karlsruhe
Federal Republic of Germany
Tel/Fax 721 608 3303

17–20 June 1994

Sandbjerg, Denmark

18th Sandbjerg Meeting on Organic Electrochemistry

Professor Henning Lund
Department of Chemistry
Aarhus University
Langelandsgade 140
DK-8000 Aarhus C
Denmark
Fax 45 86 19 61 99

19–24 June 1994

Newport, Rhode Island, USA

4th International Symposium on Polymer Electrolytes

Professor G. C. Farrington
School of Engineering and Applied Sciences
University of Pennsylvania
220 South 33rd Street
Philadelphia
PA 19104-6391
USA
Fax + 215 573 2018

20–24 June 1994

Richmond, Virginia, USA

International Symposium on Charge and Field Effects in Biosystems-4

Professor M. Allen
Virginia Commonwealth University
1001 West Main Street
Box 2006
Richmond
Virginia 23284-2006
USA
Tel (804) 367 1298
Fax (804) 367 8599

5–7 July 1994

Newcastle-upon-Tyne, UK

Electrochemical Engineering Course

Dr K. Scott
Dept. of Chemical & Process Engineering
University of Newcastle-upon-Tyne
Merz Court
Claremont Road
Newcastle-upon-Tyne NE1 7RU, UK
Tel +44 91 222 7271
Fax +44 91 261 1182

11–15 July 1994

Cambridge, UK

Hydrometallurgy '94

SCI
14/15 Belgrave Square
London SW1X 8PS
Tel +44 71 235 3681
Fax +44 71 23 1698

24–29 July 1994

Seoul, Korea

International Conference on Science and Technology of Synthetic Metals ICSM '94

Professor Yung Woo Park
Department of Physics
Seoul National University
Seoul 151-742
Korea
Fax 82 2 873 7037

21–25 August 1994

Toronto, Canada

Canadian Institute of Mining, Metallurgy and Petroleum 24th Annual Hydrometallurgy Meeting

Dr G.B. Harris
1994 CIM Hydrometallurgical Meeting
Mining Technology Council of Canada
1105-350 Sparks Street
Ottawa
Ontario K1R 7S8
Canada
Fax +1 613 233 0579

21–26 August 1994

Clausthal, Germany

7th International Symposium on Passivity—'Passivation of Metals and Semiconductors'

Professor Dr K.E. Heusler
TU Clausthal
Agricolastrasse 2
D-W3392 Clausthal-Zellerfeld
Germany
Fax +49 5323 72 3587

28 August–2 September 1994

Porto, Portugal

45th ISE Meeting: Frontiers of Electrochemistry

- Bioelectrochemistry
- Corrosion and its Prevention
- Electroanalysis
- Mechanistic Aspects of Electrode Processes
- New Materials for Electrochemistry
- Micro and Nanoelectrochemistry
- General Session

Professor A. Fernando Silva
Departamento de Quimica
Faculdade de Ciências
400 Porto
Portugal
Tel 351 2 310290
Fax 351 2 2008628

5-8 September 1994

Lisboa, Portugal

**Electrochemical Methods in Corrosion Research
'EMCR94'**

Professor M.G.S. Ferreira
Departamento de Engenharia Quimica
Instituto Superior Técnico
Avenida Rovisco Pais
P-1096 Lisboa Cedex
Portugal
Fax 351 1 899 242

12-16 September 1994

Edinburgh, UK

Electrochem '94

SCI
14/15 Belgrave Square
London SW1X 8PS
Tel +44 71 235 3681
Fax +44 71 23 1698

2-7 October 1994

Miami, Florida, USA

Electrochemical Society Meeting

Electrochemical Society Inc
10 South Main St
Pennington
New Jersey 08534-2896
USA

22-24 May 1995

Sendai, Japan

Zinc & Lead '95

- mineral processing
- hydrometallurgy
- pyrometallurgy
- recycling
- secondary materials
- applications
- environmental challenges

M. Hino

Department of Metallurgy
Faculty of Engineering
Tohoku University
Aoba, Aramaki, Sendai
Japan 980
Fax 81-22-268-2949

or

J. E. Dutrizac
CANMET
555 Booth Street
Ottawa
Ontario
Canada K1A 0G1
Tel (613) 995-4823
Fax (613) 995-9041

Please send details of relevant meetings and other worthy news to the News Editor; lengthy information should be supplied as ASCII files on 3.5" MS-DOS discs.

News Items

DECHEMA Deutsche Gesellschaft für Chemisches Apparatewesen, Chemische Technik und Biotechnologie e.V. is for the third time announcing the foundation of the

Hellmuth Fischer Medal

This medal is preferentially dedicated to younger scientists for contributions having led to an enlargement of the fundamentals of electrochemistry, corrosion, corrosion protection or to their industrial applications.

Nominations of candidates should be accompanied by a curriculum vitae, reprints of important publications, a list of publications and a short (about 1 page) statement of arguments. Self-nominations will not be accepted.

Nominations should be sent by 31 December 1993 to:

Professor Dr G. Kreysa
DECHEMA e.V.
PO Box 15 01 04
Theodor-Heuss-Allee 25
D-60061 Frankfurt am Main
Germany

The final decision will be taken by an expert committee consisting of six distinguished scientists. The medal will be awarded on the occasion of the 6th International Fischer Symposium on Nanotechniques in Electrochemistry, 13–16 June 1994, University of Karlsruhe.

CALL FOR PAPERS

Third European Symposium on Electrochemical Engineering

Electrochemical Engineering and Energy

23–25 March 1994

Introduction

This meeting is organised at the École Nationale Supérieure des Industries Chimique, Nancy, France, in conjunction with the:

Groupe Français de Génie des Procédés
International Society of Electrochemistry
The Electrochemical Technology Group of the Society of Chemical Industry
Dechema, and
E.F.Ch.E. Working Party on Electrochemical Engineering.

This meeting continues the successful precedent set by earlier electrochemical engineering symposia held in Loughborough in 1989 and 1992 and in Frankfurt in 1990.

Aims

The meeting will be devoted to the role of electro-

chemical engineering in the general issue of energy. Its aim is to present the most significant results obtained recently in this area, and to stimulate fruitful discussions on the future role of electrochemical engineering.

The programme will include plenary lectures and oral communications. Papers of a genuinely electrochemical type will be presented on the following topics:

- i) energy conversion
- ii) technological improvements of electrochemical processes
- iii) improved modelling and design.

Language

The working language will be English.

Proceedings

The papers will be published in a bound volume by the Groupe Français de Génie des Procédés in the series 'Récents Progrès en Génie des Procédés'. After selection on the basis of a one-page abstract, the full manuscript will be reviewed before final acceptance. Delegate fees include a copy of the pre-print volume which will be issued at the symposium.

Submission of papers

Participants wishing to submit a paper are requested to send an abstract of one page not later than 30th June 1993 to:

Dr F. Lapique
LSGC – ENSIC – INPL
BP 451
F-54001 Nancy
France
Tel +33 83 17 52 66
Fax +33 83 32 29 75

Organizing Secretary

Accommodation in hotels can be booked by the organizing secretary:

Centre de Perfectionnement des Industries Chimiques, ENSIC
BP 451
F-54001 Nancy
France
Tel +33 83 30 11 61
Fax +33 83 17 52 15

Registration

The registration fees include the book of proceedings, lunches and coffee breaks:

Delegates 1600 FF
Students 1100 FF

An evening banquet and a cultural visit to the Abbaye