

NEWS

*Calendar*

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**31 May-3 June 1992**

**Noordwijkerhout, The Netherlands**

**4th European Conference on Electroanalysis**

- electrochemical detection in FIA/CFA/HPLC
- stripping analysis
- pharmaceutical and biomedical applications
- (bio)sensors and chemically modified electrodes
- new electroanalytical techniques and applications
- environmental applications

ESEAC'92

W. P. van Bennekom  
P.O. Box 80.082  
3508 TB Utrecht  
The Netherlands

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**1-5 June 1992**

**Trondheim, Norway**

**11th International Course on the Process Metallurgy of Aluminium**

Course Secretariat  
Institute of Inorganic Chemistry  
The Norwegian Institute of Technology  
N-7034 Trondheim  
Norway  
Tel: +47 7 59 39 79  
Fax: +47 7 59 39 92

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**14-17 June 1992**

**Vancouver, Canada**

**Ernest Peters International Symposium on Hydrometallurgy Theory and Practice**

Dr. D. Dreisinger  
Dept. of Metals and Materials Engineering  
University of British Columbia  
309-6350 Stores Road  
Vancouver, B.C., Canada V6T 1W5

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**22-25 June 1992**

**Paris, France**

**9th World Hydrogen Energy Conference**

Hydrogen 92 - Paris  
MCI-6, Rue de l'Isly  
75008 Paris, France  
Tel: 33 (1) 42 94 27 67  
Fax: 33 (1) 42 93 29 67

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**28 June-3 July 1992**

**Manchester, UK**

**Advances in Corrosion and Protection**

Conference Secretary (ACP)  
Corrosion and Protection Centre  
UMIST  
P.O. Box 88

Manchester M60 1QD

Tel: 061 200 4848  
Fax: 061 200 4865

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**5-10 July 1992**

**Southampton, UK**

**Instrumental Methods in Electrochemistry - Summer School**

Mrs. C. Chatley  
Department of Chemistry  
University of Southampton  
Southampton SO9 5NH, UK  
Tel: 0703-593519  
Fax: 0703-676960

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**6-8 July 1992**

**Rouen, France**

**International Symposium on Control of Copper Oxidation**

- mechanisms of dry oxidation
- atmospheric corrosion
- methodology of corrosion studies
- influence of additives and technologies of fabrication
- inhibition of copper corrosion and oxidation

Pr. M. Lenglet  
Laboratoire de Physicochimie des Matériaux  
B.P. 08  
76131 Mont Saint Aignan Cedex  
France  
Tel: 35 14 62 45  
Fax: 35 70 52 97

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**12-17 July 1992**

**Santa Barbara, CA, USA**

**2nd International Symposium on Electrochemical Impedance Spectroscopy**

Professor D. D. MacDonald  
Centre for Advanced Materials  
517 Deike Building  
The Pennsylvania State University  
University Park  
PA 16802 USA  
Fax: (814) 863-4718

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**13-16 July 1992**

**Newcastle-upon-Tyne, UK**

**Development of Electrochemical Processes - Course**

- Principles
- Aspects of system design
- Applications

Dr. K. Scott  
or

Dr. J. Backhurst  
Dept. of Chemical & Process Engineering  
University of Newcastle-upon-Tyne  
Merz Court  
Claremont Road  
Newcastle-upon-Tyne NE1 7RU, UK

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**16–21 August 1992**

**Utah, USA**

**12th IUPAC Conference on Chemical Thermodynamics**

Chemistry Dept: ICCT  
226 ESC  
Brigham Young University  
Provo, Utah 84602  
USA

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**17–21 August 1992**

**Abo, Finland**

**Summer Course on Surface Electrochemistry**

Dr. Mikael Wasberg  
Abo Akademi  
Laboratory of Analytical Chemistry  
Biskopsgatan 8  
SF-20500 Abo  
Finland

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**23–27 August 1992**

**Edmonton, Alberta, Canada**

**31st CIMMP Annual Conference of Metallurgists**

Dr. G. L. Bolton  
Sherritt Gordon Ltd  
Fort Saskatchewan  
Alberta, Canada T8L 3W4  
Tel: (403) 992 5003  
Fax: (403) 992 5110

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**23–28 August 1992**

**Beijing, China**

**9th International Conference on Photochemical Conversion and Storage of Solar Energy**

Professor Zhaowu Tian  
Conference Chairman  
Chemistry Department  
Xiamen University  
Xiamen, China

or

Professor Shengmin Cai  
Chemistry Department  
Peking University  
Beijing, China

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**7–9 September 1992**

**Newcastle-upon-Tyne, UK**

**Solution/Liquid Interfaces at High Resolution (RSC Faraday Division)**

Professor A. Hamnett  
Chemistry Department  
Bedson Building

University of Newcastle-upon-Tyne  
Newcastle-upon-Tyne NE1 7RU  
UK

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**10–13 September 1992**

**Oxford, UK**

**Electrified Interfaces**

Professor John Albery FRS  
The Masters Lodgings  
University College  
Oxford OX1 4BH

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**13–17 September 1992**

**Tokyo, Japan**

**4th International Meeting on Chemical Sensors**

Prof. Dr. Noboru Yamazoe  
Graduate School of Engineering Sciences  
Kyushu University 39  
Kasuga-shi  
Fukuoka 816  
Japan

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**14–18 September 1992**

**Cleveland, Ohio, USA**

**Electrochemical Measurement Workshop**

Prof. Eliezer Gileadi  
Case Centre for Electrochemical Sciences  
Case Western Reserve University  
10900 Euclid Avenue  
Cleveland  
Ohio 44106-7218  
USA  
Tel: 216-368-6525  
Fax: 216-368-3016

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**20–25 September 1992**

**Cordoba, Argentina**

**43rd ISE Meeting**

– **Electrochemistry and the Environment**

– *Use of waste materials and recycling*  
Environmental contaminants  
Detection of intermediates and products  
Photodegradation of wastes by illuminated semiconductors  
New electrode materials and processes  
Modelling

– *Electroanalytical Methods*

Electrochemical sensing – microelectrodes  
Modified electrodes  
Selective membranes  
High speed techniques  
Waste water analysis

– *Electrochemical Engineering for Cleaner Processing*

Transport phenomena, current distribution  
New electrodes and cells  
Modelling  
Heavy metal extraction, refining and recovering  
Electrometallurgy

– *Electrochemical Energy Conversion and Storage*

Design of electrode surfaces, electrocatalysts  
New electrode materials and electrode processes

Advanced fuel cells  
Advanced water electrolyzers

- *Corrosion Protection by Electrochemical Procedures*
- Inhibition and inhibitors
- Cathodic protection
- Generation of protective films
- Characterisation of protective films

Dr. V. A. Macagno  
Depto. de Fisico Quimica  
Fac. de Ciencias Quimicas  
Universidad Nacional de Cordoba  
Succursal 16, C.C. 61  
5016 Cordoba  
Argentina  
Tel: +54 51 60-6373/8778  
Fax: +54 51 69-4724  
Telex: 51822 BUCOR AR

**21-25 September 1992**

**Warsaw, Poland**

**Conducting Polymers: Transport Properties  
- International Autumn School**

Electronic Conducting Polymers  
Ionic Conducting Polymers  
Composites  
Chemical and Electrochemical Synthesis of C.P.  
Structure  
Hopping Conductivity  
Percolation  
Sensors  
Electrochemical Devices  
General Applications

Dr. Janusz Plochanski  
Department of Chemistry  
Warsaw University of Technology  
ul. Noakowskiego 3  
Pl 00-664 Warszawa  
Poland  
Fax: xx48-22-292962  
Telex: 813307 pw pl

**21-26 September 1992**

**Taranto, Italy**

**8th International Congress on Marine  
Corrosion and Fouling**

Organizing Secretariat  
Studio Marzo Associati  
Viale Magna Grecia  
468-74100 Taranto  
Italy

**11-16 October 1992**

**Toronto, Canada**

**Electrochemical Society Meeting**

*Battery*

- Battery Sensors, End of Charge and State of Charge Indicators; Environmental Aspects of Batteries; Lithium Batteries

*Battery/Energy Technology*

- High Temperature Molten Salt and Solid Oxide Batteries and Fuel Cells; Joint General Session

*Corrosion*

- Corrosion of Electronic Materials and Devices; General Session

*Corrosion/Dielectric Science and Technology*

- Anodic Oxide Films on Metals and Alloys

*Corrosion/Physical Electrochemistry*

- Microscopic Models of Electrode/Electrolyte Interfaces and Corrosion Processes; Oscillatory and Chaotic Phenomena in Corrosion and Electrochemistry

*Electrodeposition*

- Autocatalytic Deposition; Electrodeposition of Contacts and Connectors; Structure and Properties of Electrodeposited Protective Coatings; General Session

*Electrodeposition/Industrial Electrolysis and*

*Electrochemical Engineering*

- Simulation of Electrodeposition Processes

*Energy Technology*

- Environment, Health and Safety Systems; General Session

*Energy Technology/Industrial Electrolysis and*

*Electrochemical Engineering*

- Hydrogen Energy Systems

*High Temperature Materials*

- High Temperature Intermetallics; Interfacial Chemistry

*Organic and Biological Electrochemistry*

- General Session

*Physical Electrochemistry*

- Hydrogen Adsorption and Absorption; Liquid-Liquid Interfaces; Scanning Tunneling and Atomic Force Microscopy; Solid Electrolytes; Stochastic Processes and Fractals in Electrochemistry; General Session

*Sensor*

- Electrochemical Sensors; General Session

*New Technology Subcommittee*

- Electrorheological Fluids.

Recycling and Recovery

Electrochemical Society Inc

10 South Main Street,

Pennington

New Jersey 08534-2896

USA

**8-12 November 1992**

**Fort Lauderdale, Florida, USA**

**Environmental Applications of Electrochemical  
Technology**

Dr. N. L. Weinberg

The Electrosynthesis Co. Inc.

P.O. Box 430

East Amherst

NY 14051-0430

USA

Tel: (716) 684 0513

Fax: (716) 684 0511

*or*

Dr. D. Pletcher

Department of Chemistry

The University of Southampton

Southampton SO9 5NH

Tel: +44 703 593519

Fax: +44 703 676960

**11-14 January 1993**

**Paris, France**

**1st International Conference on Spectroscopic  
Ellipsometry**

Conference Secretariat ICSE '93

Boite 82

Université Pierre et Marie Curie

4 place Jussieu  
75252 Paris Cedex  
France

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**20 January 1993**

**London, UK**

**Electrodeposition of Metals, Semiconductors and Polymers**

Dr. Frank Walsh  
Portsmouth Polytechnic  
Chemistry Department  
St. Michael's Building  
White Swan Road  
Portsmouth PO1 2DT  
Tel: 0705 842116  
Fax: 0705 843335

or

Dr. P. Kathirgamanathan  
Cookson Technology Centre  
Sandy Lane  
Yarnton  
Oxford OX5 1PF  
Tel: 0865 841921  
Fax: 0865 841943

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**21 April 1993**

**London, UK**

**Membrane Technology (SCI/RSC)**

Dr. T. R. Ralph  
Johnson Matthey Technology Centre  
Blounts Court  
Sonning Common  
Reading  
Berkshire RG4 9NJJ

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**16-21 May 1993**

**Honolulu, Hawaii**

**Electrochemical Society Meeting**

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

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**July 1993**

**Newcastle-on-Tyne, UK**

**Electrosynthesis '93 (SCI/RSC)**

Dr. K. Scott  
Department of Chemical & Process Engineering  
University of Newcastle-upon-Tyne  
Merz Court  
Claremont Road  
Newcastle-upon-Tyne NE1 7RU, UK

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**5-10 September 1993**

**Berlin, Germany**

**44th ISE Meeting**

Prof. W. Plieth  
Institut of Physical & Theoretical Chemistry  
Free University of Berlin

Takustrasse, 3  
D-1000 Berlin 33  
Germany

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**12-15 September 1993**

**Ferrara, Italy**

**Progress in Electrocatalysis — Theory and Practice**

Professor S. Trasatti  
Dept. of Physical Chemistry & Electrochemistry  
Via Venezian 21  
20133 Milan  
Italy

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**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

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**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

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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.