

NEWS

Calendar

5-8 May 1992

Knokke, Belgium

5th European Workshop on the Electrodeposition of Metals – “Electroless Plating”

Dr. J.-L. Delplancke
Métallurgie-Electrochimie – CP 165
Université Libre de Bruxelles
50 avenue F.D. Roosevelt
B-1050 Bruxelles
Belgium
Tel: 32-2-650 36 48
Fax: 32-2-650 36 53
Telex: Unilib-b 23069

10-15 May 1992

Münster, Germany

6th International Meeting on Lithium Batteries

Prof. Dr. J. O. Besenhard
Anorganisch-Chemisches Institut
Westfälische Wilhelms Universität Münster
Wilhelm-Klemm-Strasse 8
D-4400 Münster
Germany
Tel: 02 51 83 31 15
Fax: 02 51 83 21 69

17-22 May 1992

St. Louis, USA

Electrochemical Society Meeting

Battery/Energy Technology/Physical Electrochemistry
– Direct Electrochemical Oxidation of Methanol Small Organic Molecules; Joint General Session

Corrosion – General Session
– Cathodic Protection Systems

High T_c Superconductor Technology V.

Fractiles in Electrochemistry.

Electrochemical Characterization of Thin Solid Films.

Stability of Refractory Materials

High Temperature Materials/Dielectric Science and Technology/Energy Technology/Electronics

– New Materials and Processing for the Year 2000.

High Temperature Sensors

Industrial Electrolysis and Electrochemical Engineering

– Electrochemistry in Mineral and Metal Processing III; Industrial Electro-Organic Processes; General Session

Organic and Biological Electrochemistry

– Electrochemistry and Neuroscience; Mediators in Electrochemical Synthesis; General Session

Physical Electrochemistry

– Electrochemistry of High T_c Superconductors; Electrolytic Reduction of CO₂; The Electrical Double Layer; General Session.

Physical Electrochemistry/Electrodeposition

– Micromorphology in electrocrystallization

Physical Electrochemistry/High Temperature Materials

– 8th International Symposium on Molten Salts

Sensor

– Minutization of Macroelectrochemical Sensors (Modern Solid State Technology); Sensors in Medical Science.

New Technology Subcommittee/Electronics/Dielectric Science and Technology

– Micromachining and Microstructures; Quantum Confinement

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

25-27 May 1992

Tokyo, Japan

1st West Pacific Electrochemistry Symposium

Professor Akira Fujishima
1st WPES Chairperson
c/o Department of Synthetic Chemistry
Faculty of Engineering
The University of Tokyo
7-3-1, Hongo, Bunkyo-ku, Tokyo 113
Japan
Tel: +81-(0)3-3812-2111 Ext 7245
Fax: +81-(0)3-3812-6227

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

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

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

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

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

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

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

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

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

16-21 August 1992

Utah, USA

**12th IUPAC Conference on Chemical
Thermodynamics**

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

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

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

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

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

10-13 September 1992

Oxford, UK

Electrified Interfaces

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

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

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

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

Boie 82

Université Pierre et Marie Curie

4 place Jussieu

75252 Paris Cedex

France

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

21 April 1993

London, UK

Membrane Technology (SCI/RSC)

Dr. T. R. Ralph

Johnson Matthey Technology Centre

Blounts Court

Sonning Common

Reading

Berkshire RG4 9NJ

16–21 May 1993

Honolulu, Hawaii

Electrochemical Society Meeting

Electrochemical Society Inc

10 South Main St

Pennington

New Jersey 08534-2896

USA

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

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

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

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

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.