

NEWS

Calendar

28–30 August 1996

Prague, Czech Republic

Contemporary Trends in Electrochemical Engineering

- Electrochemical Synthesis
- Fuel Cells and Batteries
- Electrochemical System and Reactor Modelling
- Transport Processes in Electrochemical Reactors
- Materials in Electrochemical Engineering

Professor Ivo Rousar
Department of Inorganic Technology
University of Chemical Technology (VSCHT)
Technicka 5
CZ-166 28 Prague
Czech Republic
Tel: +42-2-3324112
Fax: +42-2-2431-1082, +42-2-2431-0422
E-mail: ivo.rousar@vscht.cz

28–30 August 1996

Heinrich-Heine-Universität, Düsseldorf, Germany

**International Symposium on Electrochemical
Microsystem Technologies**

(Satellite symposium of the 47th Annual ISE Meeting)

- Fundamentals of microelectrochemistry
- Miniaturized electrodes and cells
- Processes, techniques and electronic instrumentation/
equipment
- Applications in surface science, corrosion and sensors
- Applications in medicine, biology and micromechanics

Professor Dr J. W. Schultze
Physikalische Chemie und Elektrochemie
Universitätsstr. 1
D-40225 Düsseldorf
Germany
Internet: [http://www.uni-duesseldorf.de/WWW/MathNat/
AGEF](http://www.uni-duesseldorf.de/WWW/MathNat/AGEF)

1–6 September 1996

Veszprém-Balatonfüred, Hungary

**47th Annual ISE Meeting—New Challenges and
Opportunities in Electrochemistry and
Electroanalytical Chemistry**

Professor G. Inzelt
Department of Physical Chemistry
Eötvös Loránd University
Budapest 112
P.O. Box 32
H-1518 Hungary
Fax: +36 12090602

1–7 September 1996

Bologna, Italy

EUROANALYSIS IX

Professor Luigia Sabbatini
Dipartimento di Chimica
Università
Via Orabona
4 70126 Bari
Italy
Fax: +39-80 5442026

10–12 September 1996

International Convention Centre, Birmingham, UK

**INTERFINISH 96 – 14th World Interfinish Congress
and Exhibition**

Mrs Jean Sturch, Congress Secretary
Interfinish 96
The Institute of Metal Finishing
Exeter House
48 Holloway Head
Birmingham B1 1NQ
UK
Tel: +44 121 666 7190
Fax: +44 121 666 6316

10–14 November 1996

Clearwater Beach, Florida, USA

**The Tenth International Forum on Electrolysis in the
Chemical Industry: Turn on the Power**

Pamela M. Kluczynski
The Electrosynthesis Company
72 Ward Road
Lancaster
NY 14086
USA
Tel: +716 684 0513
Fax: +716 684 0511

15–20 September 1996

Smolenice Castle, near Bratislava, Slovakia

Molten Salts

- Fundamentals and applications of molten salts
- Industrial progress in molten salt chemistry
- Structural, thermodynamic, spectroscopic and computer
simulated data
- Modelling of molten salt systems

Executive Director of the Programme
Dr Josip Hendekovic
European Science Foundation
1 quai Lezay-Mamésia
67080 Strasbourg Cedex
France
Tel: +33 88 76 71 35
Fax: +33 88 36 69 87
E-mail: euresco@esf.org

16–19 September 1996

University of Bath, UK

ELECTROCHEM 96

Professor L. M. Peter
School of Chemistry
University of Bath
Claverton Down
Bath
Avon BA2 7AY
UK
Tel: +44 1225 826502
Fax: +44 1225 826231

21–24 September 1996

Puerto de La Cruz, Tenerife, Spain

7th International Conference on *in-vivo* Methods

- Voltammetry
- Electrochemical techniques
- Biosensors and monitoring

Departamento de Fisiologia
Facultad de Medicina
Universidad de La Laguna
38071 Tenerife
Spain
Tel: +34 22 655847
Fax: +34 22 655995
E-mail: INVIVO@ULL.ES

24–26 September 1996

Acropolis, Palais des Congres de Nice, Nice, France

EUROCORR '96

(121th event of the European Federation of Corrosion;
Centre Francais de L'Anticorrosion; Societe de Chimie
Industrielle)

- Corrosion in concrete
- Corrosion inhibitors
- Corrosion by hot gases
- Corrosion deformation interactions
- Microbial corrosion
- Corrosion education & training
- Corrosion in oil and gas production
- Mechanisms of localised corrosion
- Nuclear corrosion and protection
- Physical and chemical methods of corrosion testing
- Protective coatings
- Tribocorrosion
- Clad steel in the oil and gas industry
- Marine corrosion
- Computerised corrosion information systems
- EuroCorrExpo '96 Exhibition

Societe de Chimie Industrielle
28 rue Sainte-Dominique
F 75007 Paris
France
Tel: +33 1 45 55 69 46
Fax: +33 1 45 55 40 33

25–28 September 1996

Covilha, Portugal

8th Meeting of the Portuguese Electrochemical Society

Professor Maria Isabel Ferra
Departamento de Quimica
Universidade de Beira Interior
P-6200 Covilha
Portugal
Tel: +351 75 314207
Fax: +351 75 26198

25–29 November 1996

Carlton Radisson Hotel, Melbourne, Australia

**13th International Corrosion Congress –
Towards Corrosion Prevention**

- Wide range of corrosion and protection topics
 - Experimental, theoretical or practical aspects of corrosion
 - Call for Papers
- P.O. Box 5142

Clayton
Australia 3168
Tel: +61 3 9544 0066
Fax: +61 3 9543 5905

26–28 November 1996

Luxor, Egypt

**The First International Conference on Electrochemistry
and its Applications**

- Plating and corrosion
 - Electroanalysis
 - Electrochemistry
 - Electroorganic synthesis
 - Industrial electrochemistry
 - New material for electrodes
- (Organised by South Valley University, Quena, Egypt)

Professor F. El-Cheikh
Faculty of Science
Sohag
Egypt
Tel: +20 93 601950
Fax: +20 93 602965

December 1996

Rome, Italy

**Applications of Conducting Polymers: Batteries,
Supercapacitors, Windows and Optoelectronic Devices**

Professor Bruno Scrosatti
Department of Chemistry
University "La Sapienza"
Piazza A. Moro 5
00185 Roe
Italy
Tel: +39 6 4462866
Fax: +39 6 491769
E-mail: scosati@axrma.uniroma1.it

14–18 April 1997

Hotel Princesa Sofia, Barcelona, Spain

**Fourth European Electrochemical Processing
Conference Electrochemical Processing-The Versatile
Solution**

- Tutorial lectures and seminars
- Electrosynthesis
- Environmental techniques and waste treatment
- Recovery and recycling of materials
- Electrochemistry and nuclear processing

Mary Elson
Conference Secretary
ICI Chemicals & Polymers Ltd.,
P.O. Box 8, The Heath
Runcorn
Cheshire WA7 4QD
UK
Fax: +44 1928 567979

21–23 April 1997

Brighton Thistle Hotel, Brighton, UK

20th International Power Sources Symposium

Call for papers

- Original work is sought related to research, development and use of non-mechanical power sources
- Primary, secondary and reserve batteries
- Fuel cells and solar cells
- Thermoelectric cells and thermionic generators

- Papers of not more than 5000 words are sought
- Selected papers will be published in the *Journal of Power Sources*
- Abstracts of 250 words maximum should be sent by 15 July 1996 to:

The Editor, Power Sources 16
1 Oakley Drive, Fleet
Hampshire GU13 9PP
UK

Tel/Fax: +44 1252 616068

Further information on the symposium is available from:
IPSS, P.O. Box 85
Crowborough
East Sussex TN6 1DW
Tel/Fax: +44 1892 723408

21–23 April 1997

Maastricht Exposition & Congress Centre (MECC), The Netherlands

EUROMAT 97 – Materials, Functionality and Design

Together with the 3rd Materials Engineering Exhibition.
8 parallel symposia and 8 keynote lectures on:

- Metals and composites
- Polymers and composites
- Ceramic, glass and composites
- Surface engineering
- Functional materials
- Microstructural characterization
- Sustainable development
- Application of materials in relation to design and production

Abstracts of approximately 200 words before 1 July 1996 to:
EUROMAT 97

P.O. Box 390
NL 3330 AJ Zwijndrecht
Tel: +31 78 619 26 55
Fax: +31 78 619 57 35
E-mail: bvm@metropolis.nl

28–31 May 1997

Montréal, Quebec, Canada

Journées d'Electrochimie

Professor O. Savadogo
Département de génie des matériaux
Ecole Polytechnique de Montréal
CP 6079, succ. Centre-ville
Montréal
(Qc) H3C 3A7
Canada
Fax: +514 340 4468
E-mail: SOφφ@music.mus.polymtl.ca

6–10 July 1997

Montréal, Quebec, Canada

The Second International Symposium on New Materials for Fuel Cell and Modern Battery Systems

Professor O. Savadogo
Département de génie des matériaux
Ecole Polytechnique de Montréal
CP 6079, succ. Centre-ville
Montréal (Qc) H3C 3A7
Canada
Fax: +514 340 4468
E-mail: SOφφ@music.mus.polymtl.ca

24–29 August 1997

Dresden, Germany

Vth International Symposium on Molten Salt Chemistry and Technology

1. Fundamentals
 2. Electrode reactions and kinetics in molten salts
 3. Electrochemical processes in molten salts
 4. Corrosion of metals and non-metals and means for protection in molten salts
 5. Chemical reactions and processes in molten salts and their technology
 6. Molten salts in energy conversion/storage and their energetic use
 7. Glass and slag forming melts
 8. New developments and applications
- Microsymposia:
- (a) interfacial and surface phenomena
 - (b) molten carbonate fuel cells
 - (c) hot corrosion beneath molten salts and deposits

Dr K. Wagemann/Prof. H. Wendt
Dechema e.V.
Congress Office
P.O. Box 15 01 04
D-60061 Frankfurt am Main
Germany
Fax: +49 7564 201

25–29 August 1997

University of Trento, Italy

EMCR97 – 6th International Symposium on Electrochemical Methods in Corrosion Research

- Corrosion mechanisms
- Corrosion protection
- Corrosion testing
- Test methods
- Combination of electrochemical and surface analysis methods
- Call for papers

Local Organising Committee EMCR97
Laboratory of Electrochemistry of the
Department of Materials Engineering
(I) 38050 Mesiano,
Trento, Italy
Tel: +39 461 882403/882428
Fax: +39 461 881977
E-mail: Pierluigi.Bonara@ing.unitn.it

31 August–5 September 1997

Paris, France

48th ISE Meeting - Joint International Meeting with the 192nd Meeting of the Electrochemical Society

Professor J.W. Schultze
Institut für Physikalische Chemie und Electrochimie
Heinrich Heine Universität
Universitätsstrasse 1
DW-40225 Düsseldorf
Germany
Fax: +49 211 311 2803

22–26 September 1997

Aussois, France

3rd International Conference on Transfer Phenomena in Magnetohydrodynamic and Electroconducting Flows

- Interfacial Heat and Mass transfer phenomena
- Energetic applications and energy conversion
- Dynamo effect
- MEHD phenomena

Pamir Secretary

LEGI/IMG

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B.P. 53

38041 Grenoble Cedex 09

France

Tel: +33 76 82 50 37

Fax: +33 76 82 52 71

E-mail: Beatrice.Collovati@img.fr

September 1998

Japan

49th ISE Meeting

Professor E. Heitz

DECHEMA e.v.

Theodor-Heuss Allee 25

D-60486 Frankfurt

Germany

NEWS ITEMS

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.

Awards

Hellmuth Fischer Medal

DECHEMA Deutsche Gesellschaft für Chemisches Apparatewesen Chemische Technik und Biotechnologie invites entries for the fourth award of the Hellmuth Fischer Medal. Preference is given to younger scientists for work that has contributed to extending or deepening our fundamental understanding of electrochemistry, corrosion and protection of metals or towards the industrial application of these subjects.

Previous medalists were Dr Ulrich Stimming (1989), Priv-Doz Dr Klaus-Michael Jüttner (1991) and Dr Roger Newman (1994).

Nominations for candidates 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 one typed page). Candidates may not nominate themselves.

Nominations are required by 31 October 1996 and should be sent to:

Professor Dr G Kreysa

DECHEMA e.V.

P.O. Box 15 01 04

D-60061

Frankfurt am Main

Germany

Book Reviews

Publishers are invited to send copies of new books to the News Editor for review in this journal.