#### **NEWS**

# Calendar

#### 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

#### 21-23 January 1997

# Indian Institute of Technology, Bombay, India

#### **IMFCONG '97**

First Indian International Electroplating and Metal Finishing Congress

- Academic and industrial papers on all aspects of metal finishing
- Invited talks, oral and poster sessions
- Technical and trade exhibition

Congress Secretariat IMFCONG '97

Metal Finishers' Association of India c/o Zaveri Bros.

Mahalakshmi Engng. Estate off Mori Road

Mahim

Bombay 400 016

India

Tel: +91 22 446 3267 or +91 22 446 8728

Fax: +91 22 445 2069

#### 4-7 February 1997

# Ramada Hotel, Gold Coast, Australia

# 10th Australasian Electrochemistry Conference 1997

10 AEC Gold Coast 1977 - 'Electrochemistry at the Edge'

- Industrial electrochemistry
- Biological electrochemistry
- Corrosion
- Redox active co-ordination compounds
- Mineral electrochemistry
- General session
- Education in electrochemistry
- Poster sessions

A/Prof Greg Hope (Chairperson) SCT, Griffith University Nathan, Queensland 4111

Australia

Fax: +617 3875 6572

E-mail: g.hope@sct.gu.edu.au

#### 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 recyling 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

#### 17-19 April 1997

# Dresden, Germany

# 3. Elektrochemisches Grundlagensymposium in Verbindung mit dem 2. Kurt-Schwabe-Symposium

- Passivity and anodising
- Metallic coatings
- Inhibitors
- Langmuir-Blodgett films
- Organic coatings, including polymers
- Electrophoretic coatings
- Surface finishing new methods and processes

Gesellschaft

Deutscher Chemiker

Abt. Tagungen

Postfach 90 04 40

D-60444 Frankfurt am Main

Germany

# 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 Montreal CP 6079, succ. Centre-ville Montreal (Qc) H3C 3A7

Canada

Fax: +514 340 4468 E-mail:  $SO\phi\phi$ @music.mus.polymtl.ca

4-6 June 1997

# Gloucester Hotel, London, UK

# **International Chlorine Symposium 1997** (Chlorine 97)

- The public and chlorine
- Environmental legislation
- Technical reviews and advances
- Developments in electrodes, membranes and cell technology
- Chlorine handling, storage and transport
- Hypochlorite and chlorate
- · Health and Safety

Chlorine 97

SCI Conference Department 14/15 Belgrave Square London SW1X 8PS

Fax: 0171 235 7743

Email: conferences@chemind.demon.co.uk

9-14 June 1997

#### Frankfurt am Main, Germany

# **ACHEMA 97**

25th International Meeting on Chemical Engineering, **Environmental Protection and Biotechnology** 

DECHEMA e. V. PO Box 15 01 04 D-60061 Frankfurt am Main

Fax: +49 69 7564 201 Tel: +49 69 7564 243

#### 15-17 June 1997

Germany

#### University of Karlsruhe, Germany

# 7th International Fischer Symposium on "Scales in Electrochemical Systems – from Angstroms to Metres"

- Atomic structure of surfaces and interfaces
- Small cluster and phase formation phenomena
- Micro and nano-structuring and modification of surfaces
- Microelectrodes and sensors
- Thin layers and compact deposits and coatings
- · Electrocatalysts and fuel cells
- Electrochemical Engineering
- Industrial electrochemical processes

Prof Dr W. J. Lorenz

Institut für Physikalisch Chemie und Elektrochemie

Lehrstuhl III

Universitat Karlsruhe

Kaiserstrasse 12 76128

D 7500 Karlsruhe

Germany

Tel: 0049 721 6083303 Fax: 0049 721 6082917

#### 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 Montreal CP 6079, succ. Centre-ville Montreal (Qc) H3C 3A7

Fax: +514 340 4468

E-mail:  $SO\phi\phi$ @music.mus.polymtl.ca

# 15-17 July 1997

# Oxford, UK

Canada

# **Surface Treatment 97**

Computer Methods and Experimental Measurements for Surface Treatment

- Shot peening, rolling, grinding and polishing
- Surface coating and surface improvement
- Electrical and electrochemical processes
- Thermal, chemical and mechanical processes
- Residual stress and mechanical properties
- Corrosion and fatigue
- Wear mechanisms
- · Laser surface treatment and laser cutting

Wessex Institute of Technology Ashurst Lodge

Ashurst

Southampton SO40 7AA, UK

Tel: +44 1703 293223 Fax: +44 1703 292853

Email: liz@wessex.witcmi.ac.uk

#### 13-18 August 1997

#### Apatity, Russia (Kola Science Centre)

# NATO Advanced Research Workshop on Refractory Metals in Molten Salts – their chemistry, electrochemistry and technology

A limited number of places are available to applicants. For further information and application forms: Dr D. H. Kerridge Department of Engineering Materials University of Southampton Southampton SO17 1BJ UK

# 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
- 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

25-29 August 1997

Fax: +49 7564 201

# 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 fur Physikalische Chemie aund Elektrochimie Heinrich Heine Universitat Universitatstrasse 1 DW-40225 Düsseldorf Germany

Fax: +49 211 311 2803

#### 22-25 September 1997

#### Trondheim, Norway

# **EUROCORR '97**

The 1997 European Corrosion Conference Main sessions:

- Marine corrosion and fouling
- Corrosion in oil and gas production
- Corrosion in process industry and in energy production
- Corrosion of light metals
- Coatings for corrosion protection
- Corrosion in concrete structures

#### Topics:

- High temperature corrosion
- Carbon dioxide corrosion
- Environmentally-sensitive fracture
- Localised corrosion of alloys
- Inhibitors and surface treatments
- · Performance of coatings

Professor Einar Bardal Tel: +47 7359 2925 Fax: +47 7359 6892

#### 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 B. Collovati B.P. 53 38041 Grenoble Cedex 09 France Tel: +33 76 82 50 37

Tel: +33 76 82 50 37 Fax: +33 76 82 52 71

E-mail: Beatrice.Collovati@img.fr

# 24-28 May 1998

# Coimbra, Portugal

# ESEAC '98

# 7th European Conference on Electroanalysis

- Micro and nanotechniques for electroanalysis
- Applications to health, industrial and environmental problems

- Electrochemical detection for in-line monitoring
- Biosensors and modified electrode sensors

Prof. Dr. C. M. A. Brett ESEAC '98 Departamento de Quimica Universidade de Coimbra P-3049 Coimbra Portugal Tel/Fax: +351 39 3295

# 2-7 August 1998

Angra dos Reis, Rio de Janeiro, Brazil

Electrochemical Impedance Spectroscopy 1998, EIS 98

Oscar Rosa Mattos COPPE/EE/UFRJ PO Box 68505 CT-Cidade Universitaria-Ilha do Fundao 21945-970 Rio de Janeiro RJ Brazil

Fax: +55 21 2906626

Email: OMATTOS@METALMAT.UFRJ.BR Internet:

http://www.iqsc.sc.usp.br/eventos/eis/eis98\_host.htm

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.