NEWS

Calendar

28-31 May 2002

University of Bath, UK

Short Course on Electrochemical Techniques: Principles and Applications

- Fundamental laboratory techniques
- Techniques in electrochemical technology
- Lectures, tutorials and workshops
- Laboratory demonstrations
- Hands on experience with PC controlled instrumentation
- · Data analysis

Pam Croft

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UK

Tel: +44 (0)1225 826815 Fax: +44 (0)1225 385802 Email: p.m.croft@bath.ac.uk

http://www.bath.ac.uk/chemistry/ECT/ECTCourseMain-

page.htm

10-13 June 2002

St Constantine, near Varna, Bulgaria

LABAT '02: 5th International Conference on Lead-Acid Batteries

- VRLA batteries
- Battery technology
- Operation of batteries
- New battery applications
- Novel high power designs
- New materials and high-tech processes
- New machines and equipment
- Recycling of batteries
- Fundamental aspects

Professor D. Pavlov

Central Laboratory of Electrochemical Power Sources

Bulgarian Academy of Sciences

Acad. G. Bonchev Street, block 10

Sofia 1113 Bulgaria

Tel: +359 2 718651 Fax: +359 2 731552

Email: dpavlov@mbox.cit.bg

20-21 June 2002

Neu-Ulm, Germany

8th Ulm Electrochemical Talks (8th UECT): Electrochemical Energy Conversion and Storage

- Ageing processes and lifetime of batteries and fuel cells
- Progress in batteries and fuel cells for residential applications

Prof Dr. Juergen Garche Tel: +49 731 9530 606 Fax: +49 731 9530 666

Email: juergen.garche@zsw-bw.de

23-28 June 2002

Monterey Conference Centre, Monterey, California, USA

11th International Meeting on Lithium Batteries (IMLB 11)

IMLB 11 Conference Secretariat c/o The Electrochemical Society Inc 65 South Main Street Pennington NJ 08534-2839

Tel: +609 737 1902 Fax: +609 737 2743

Email: ecs@electrochem.org

http://www.electrochem.org/meetings/011/imlbll.html

24-28 June 2002

University of Southampton, UK

Summer School in Electrochemistry 2002

Carole Chatley

Department of Chemistry

University of Southampton Southampton SO17 1BJ

UK

Tel: +44 (0)23 8059 3597 Fax: +44 (0)23 8059 3781 Email: cc5@soton.ac.uk

26-28 June 2002

Berlin, Germany

Second Gerischer Symposium: Electrode Kinetics

Professor Dieter Kolb

Email: dieter.kolb@chemie.uni-ulm.de

01-02 July 2002

University of Newcastle upon Tyne, UK

Short Course on Electrochemical Engineering and Technology Fundamentals

Professor Keith Scott

Department of Chemical and Process Engineering University of Newcastle upon Tyne Newcastle upon Tyne NE1 7RU

UK

Tel: +44 (0)191 2228771 Fax: +44 (0)191 2225292 Email: k.scott@ncl.ac.uk

01-05 July 2002

Kultur- und Kongresszentrum Luzern, Lucerne, Switzerland

Fuel Cell 2002: Fuel Cell Mart -

Application Oriented Presentation of Market-Ready Fuel Cell Technologies

in conjunction with:

5th European SOFC Forum: Science and Engineering of Solid Oxide Fuel Cells

PO Box 99 CH-5452 Oberrohrdorf Switzerland

Tel: +41 56 496 7292 Fax: +41 56 496 4412 Email: info@efcf.com http://www.efcf.com

01-04 September 2002

University of Central Lancashire, Preston, UK

Electrochem 2002

- Electroanalytical chemistry and electroanalytical sensors
- Bioelectrochemistry
- Organic electrochemical reactions
- Physical electrochemistry
- New frontiers in electrochemistry and electrochemical engineering
- Energy conversion and storage
- Clean technology
- Electrode surface treatment
- Electrochemistry on the nanometre scale

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

UK

Tel: +44 (0)20 7598 1563 Fax: +44 (0)20 7235 7743

Email: deborah.norcross@soci.org

04-06 September 2002

Zurich, Switzerland

11th Solar PACES: International Symposium on **Concentrated Solar Power and Chemical Energy**

- Concentrated solar power: central and distributed, components, heat, market, policy, diagnostics, measurement and modelling, etc.
- Solar chemistry: thermo/photo/electrochemistry, fuels, detoxification, recycling, reactors, diagnostic tools, etc.

SolarPACES Symposium 2002

Paul Scherrer Institut

CH-5232

Villingen PSI Switzerland

Tel: +41 56 310 2896 Fax: +41 56 310 2199

Email: solarpaces2002@psi.ch http://www.solarpaces2002.ch

15-20 September 2002

Düsseldorf, Germany

53rd ISE Meeting: Electrochemistry in Microscopic and Molecular Dimensions

- Molecular and electronic aspects of the interface
- Electroanalysis
- Bioelectrochemistry
- Electrochemical processing of tailored materials
- Molecular and microscopic aspects of corrosion and corrosion protection
- Electrochemical micro- and nanosystem technologies
- Electrochemical engineering
- Electrochemical energy technology
- Solid state electrochemistry
- Organic electrochemistry

Ms Xueqing Wu

Dechema eV

Theodor-Heuss-Allee 25

60486 Frankfurt am Main

Germany

Tel: +49 69 7564 152 Fax: +49 69 7564 176 Email: ise@dechema.de http://www.dechema.de/ise

16-18 September 2002

Düsseldorf, Germany

6th European Symposium on Electrochemical **Engineering: Electrochemical Contributions to** Sustainable Development

(Integrated with the 53rd Annual Meeting of the ISE) Working Party on Electrochemical Engineering EFCE, Event No 632

- Pollution prevention and waste minimisation
- Separation, purification, and refining of material
- Treatment of waste and contaminated soil
- Materials aspects of environmental processes
- Treatment and reuse of water
- Sensors for environmental applications
- Design and modelling of electrochemical reactors for pollution abatement.

Dechema e.V.

Ms. Xueqing Wu/Ms. Andrea Böhm

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60486 Frankfurt am Main/Germany

Tel: +49-(0)69-7564-152/-235 Fax: +49-(0)69-7564-441 Email: ise@dechema.de http://www.dechema.de/ise

22–25 September 2002

Como, Italy

ECS '02: 4th International Symposium on Electrocatalysis.

From Theory to Industrial Applications

(Satellite meeting of the 53rd ISE Meeting)

Professor Sergio Trasatti

Department of Physical Chemistry and Electrochemistry

University of Milan Via Venezian, 21 20133 Milan

Italy

Tel: +39 02 26603 223 Fax: +39 02 26603 224 Email: ecs02@icil64.cilea.it http://users.unimi.it/ecs02

22-27 September 2002

Granada, Spain 15th International Corrosion Congress

Technical Secretariat Viajes Iberia Congresos San Bernardo 20-28015 Madrid Spain

Tel: +34 91 531 94 49 Fax: +34 91 532 45 43

Email: congresos .madrid@viajesiberia.com

25-26 September 2002

Amsterdam, The Netherlands

Fuel Cells Science and Technology 2002 (A Grove Fuel Cell Event)

- Materials
- Electrochemistry and catalysis
- Fuel processing
- · Balance of plant
- Hydrogen storage/distribution

Claire Norris

Fuel Cells 2002 Conference Secretariat

Eventive 51 Kestrel

51 Kestrel Way

Wokingham

Berkshire RG41 3HA

UK

Tel: + 44 (0)118 377 4696 Fax: + 44 (0)118 377 4696 Email: claire@eventive.org.uk http://www.fuelcelladvances.com

19-23 October 2002

Montreal, Canada

International Conference on the Practice and Theory of Chloride/Metal Interaction (32nd Annual Hydrometallurgy Meeting)

Edgar M.L. Peek Falconbridge Limited Projects & Engineering 95 Wellington Street West, Suite 1200 Toronto, Ontario

Email: epeek@falconbridge.com

20-25 October 2002

Salt Lake City, Utah, USA

202nd Meeting of the Electrochemical Society

http://www.electrochem.org/meetings/202/meet.html

21-23 October 2002

Thistle Park Hotel, Cardiff, UK

UK Corrosion 2002

- Microbial Corrosion and Biofilms
- Corrosion in Transportation
- Laboratory and Field Techniques in Corrosion

- Education, Training and Knowledge Transfer
- Corrosion of Archaeological Artefacts
- Corrosion Inhibitors and Protective Coatings
- Corrosion Monitoring and Localised Corrosion
- Cathodic Protection

Institute of Corrosion 4 Vimy Court

Vimy Road

Leighton Buzzard

Beds. LU7 1FG

Tel: +44 (0)1525 851771 Fax: +44 (0)1525 376690

Email: admin@icorr.demon.co.uk

10-14 November 2002

Amelia Island Plantation, Near Jacksonville, Florida, USA

16th International Forum on Applied Electrochemistry: Challenges and Solutions

Ms Pamela Sieracki Electrosynthesis Co 72 Ward Road, Lancaster New York 14086-9779 USA

Email: psieracki@electrosynthesis.com http://www.electrosynthesis.com

20-22 November 2002

New Delhi, India

Asia Pacific Interfinish 2002

Metal Finishers' Association of India 56 Satyam Industrial Estate 2nd Floor Subhash Road Jogeshwari East Mumbai 400 060 India

Tel: +91 22 836 0814 Fax: +91 22 768 4814 Email: mfaihq@vsnl.in http://www.mfaiindia.com

27-29 November 2002

Chennai, India

7th International Symposium on Advances in Electrochemical Science and Technology

- Basic electrochemistry and electroanalysis
- Corrosion science and engineering
- Electrochemical power sources
- Industrial electrochemical processes
- Industrial metal finishing
- Devices and software
- New materials in electrochemical systems
- Electrochemistry and the environment

Dr R. Pattabiraman

Secretary, SAEST

Society for Advancement of Electrochemical Science and Technology

Central Electrochemical Research Institute

Karaikudi 630 006

India

Tel: +91 4565 427550 559

Fax: +91 4565 427713 Email: saestkkd@yahoo.com

08-09 January 2003

Havant, UK

Short Course on Fundamentals of Corrosion

- Corrosion cell
- Electrochemistry and corrosion
- Driving forces for corrosion
- Corrosion rates
- Experimental techniques
- Methods of protection
- End test leading towards T.I.Corr qualification

Institute of Corrosion 4 Vimy Court Vimy Road Leighton Buzzard Beds. LU7 1FG

Tel: +44 (0)1525 851771 Fax: +44 (0)1525 376690 Email: admin@icorr.demon.co.uk

March 2003

Alicante, Spain

ISE Spring Meeting

- Size effects in electrochemical activity
- Conducting polymers and new materials
- Electroanalysis
- Single crystal experiments and modelling

Professor Juan M. Feliu Email: juan.feliu@ua.es

27 April-02 May 2003

Paris, France

203rd Meeting of the Electrochemical Society

http://www.electrochem.org/meetings

27 April-02 May 2003

Paris, France

6th International Symposium on Electrochemistry in Mineral and Metal Processing

- Base, precious and light metals
- Fundamental and applied aspects
- Concentrating and extracting metals
- Mineral flotation
- Hydrometallurgy
- Electrowinning and refining
- Environmental technologies and energy considerations
- Electrochemical methods for secondary metal production and recovery from wastes

Professor Ron Woods School of Science Griffith University Nathan, Queensland 4111 Australia

Email: aawoods@melbpc.org.au http://www.electrochem.org/meetings 30 June-04 July 2003

Kultur- und Kongresszentrum Luzern, Lucerne, Switzerland

Fuel Cell 2003

in conjunction with:

2nd European PEFC Forum: Fundamentals, Materials, Systems, Applications

PO Box 99 CH-5452 Oberrohrdorf Switzerland

Tel: +41 56 496 7292 Fax: +41 56 496 4412 Email: info@efcf.com http://www.efcf.com

31 August-05 September 2003

São Pedro (near São Paulo), Brazil

54th ISE Meeting: The Role of Electrochemistry in the Sustained Development of Modern Societies

- The electrochemistry of charged interfaces
- · Electronically and ionically conducting materials
- Frontiers of analytical electrochemistry
- Bioelectrochemistry and organic electrochemistry
- Power sources for the 21st century
- Corrosion, electrodeposition and surface treatment
- Industrial electrochemistry and electrochemical engineering
- · General session
- Electrochemical instrumentation

Professor Luis A. Avaca Inst de Fisica de São Carlos Universidade de São Paolo Cx Postal 369

13560-950 Sao Carlos (SP)

Brazil

Fax: +55 162749166

Email: avaca@iqsc.sc.usp.br

http://www.ise-online.org/ise/annmeet/annmeet03.html

12-17 October 2003

Orlando, Florida, USA

204th Meeting of the Electrochemical Society

http://www.electrochem.org/meetings

09-14 May2004

San Antonio, Texas, USA

205th Meeting of the Electrochemical Society

http://www.electrochem.org/meetings

28 June-02 July 2004

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September 2004

Thessaloniki, Greece

55th ISE Meeting

Professor E. Theodoridou Email: theodori@chem.auth.gr

03-08 October 2004

Honolulu, Hawaii, USA

206th Meeting of the Electrochemical Society

15-20 May 2005

Quebec City, Canada

207th Meeting of the Electrochemical Society

September 2005

South Korea

56th ISE Meeting

16-21 October 2005

Los Angeles, USA

208th Meeting of the Electrochemical Society

07-12 May 2006

Colorado, Denver, USA

209th Meeting of the Electrochemical Society

08-13 October 2006

Washington, DC, USA

210th Meeting of the Electrochemical Society

ISE Awards

Details of International Society of Electrochemistry awards

are available at the web site:

http: www.access.ch/ise/awards/awardcall.html

or from:

The ISE Office

Dr Otmar Dossenbach

PO Box 475

CH-8501 Frauenfeld

Switzerland

NEWS ITEMS

Please send details of relevant meetings and other worthy news to the News Editor. Lengthy information should be supplied as Word Windows or ASCII files on 3.5" discs.

BOOK REVIEWS

Subject areas relevant to the Journal's interests include: environmental electrochemistry, recycling and removal of contaminants, batteries, fuel cells and electrochemical energy conversion, corrosion and protection of metals, electrosynthesis (of organics, inorganics, metals, alloys, polymers, ceramics and composites), electrocatalysis, photo- and semiconductor electrochemistry, electrochemical engineering and reactor design, electrode materials and coatings, electrochemical techniques, electrochemical sensors and monitors.

Publishers are invited to send copies of new books for review in this journal to the News Editor: Professor Frank Walsh, Electrochemical Engineering Group, Department of Chemical Engineering, University of Bath, Claverton Down, Bath BA2 7AY, UK.