

## NEWS

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<i>Date, venue</i>	<i>Meeting/topic</i>	<i>Organizer</i>
11-15 November 1990 Bahia Mar Fort Lauderdale Florida, USA	4th International Forum on Electrolysis in the Chemical Industry – Electrochemical Technology for a Cleaner Environment	Dr. N. L. Weinberg The Electrosynthesis Co. Inc. P.O. Box 430, East Amherst New York 14051, USA Tel: (716) 684-0513 Fax: (716) 684-0511
11-16 November 1990 Chicago, USA	Separations Through Electrochemistry – AIChE Symposium – electrochemical reaction based separations – separations through electric fields (electrophoresis and electroosmosis) – electrosorption – ancillary effects of electric fields on chemically-based separations	Professor Peter S. Fedkiw Department of Chemical Engineering North Carolina State University Box 7905 Raleigh, NC 27695-7905, USA Tel: (919) 737-3572 Fax: (919) 737-3465
19-23 November 1990 Frankfurt am Main, Federal Republic of Germany	Principles of Electrochemical Engineering and Technology – Experimental Course	Professor Dr. G. Kreysa Dechema, PO Box 970146 Theodor-Heuss-Allee 25 D-6000 Frankfurt am Main Federal Republic of Germany
3 April 1991 London UK	New Applications of Electrochromism – display, light modulation and printing	Dr. D. R. Rosseinsky Department of Chemistry The University, Exeter EX4 4QD Tel: 0392 263435 Fax: 0392 263434
8-11 April 1991 Bournemouth UK	17th International Power Sources Symposium	Symposium Committee Secretary International Power Sources Symposium PO Box 17 Leatherhead Surrey KT22 9QB, UK
22-25 April 1991 Holzhau nr. Dresden, German Democratic Republic	3rd Symposium on Systems with Fast Ionic Transport	Professor Dr. H. Ullmann Zentralinstitut für Kernforschung Postschliessfach 19 DDR-8051 Dresden German Democratic Republic
5-10 May 1991 Washington D.C. USA	Electrochemical Society Meeting <i>Battery/Energy Technology</i> <i>Corrosion Energy Technology/Battery</i> – conductive polymers, photovoltaics <i>High T Materials/Battery</i> – electrode materials & characterisation <i>High T materials/Corrosion</i> – advanced materials & ceramics <i>Organic &amp; Biological Electrochemistry</i> <i>Physical Electrochemistry</i> – Electroanalytical – Semiconductor – Photoelectrochemistry – Solid state redox processes – Tribocharging or resins & composites – Computational methods of modelling – Organic monolayers <i>Sensors</i> – Environmental Sensors	Electrochemical Society Inc 10 South Main St Pennington New Jersey 08534-2896, USA
14-18 May 1991 Varna, Bulgaria	International Workshop on $\beta$ -aluminas and Beta Batteries UNESCO-ROSTE Cooperation Program	Dr. Georgi Staikov Central Laboratory of Electrochemical Power Sources Bulgarian Academy of Sciences G. Bonchev Str., Bldg. 10 Sofia 1113, Bulgaria

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17 May 1991 Montreal Canada	Hydrogen Systems and Electrochemistry (ES Canada, Council for Hydrogen Industries, SCI)	Professor D. L. Piron Departement de Genie Metallurgique Ecole Polytechnique CP 6079, Succursale A Montreal, Quebec, Canada H3C 3A7
4-7 June 1991 London UK	International Chlorine Symposium SCI	Society of Chemical Industry 14/15 Belgrave Square London SW1X 8PS, UK
16-20 June 1991 Karlsruhe Federal Republic of Germany	5th International Fischer Symposium on "Adsorbates, Intermediates and Inhibitors"	Prof. W. J. Lorenz Institut fur Physikalische Chemie und Elektrochemie, Lehrstuhl III Universitat (TH) Karlsruhe Kaiserstrasse 12, D-7500 Karlsruhe Federal Republic of Germany
16-21 June 1991 Karlsruhe Federal Republic of Germany	Strategies 2000 4th World Congress of Chemical Engineering (including section on Electrochemical Engineering)	DECHEMA PO Box 970146 Theodor-Heuss-Allee 25 D-6000 Frankfurt am Main Federal Republic of Germany
17-21 June 1991 Annecy, France	3rd International Symposium on Polymer Electrolytes - ion motion in polymers - batteries - electrochromics - sensors	M. Armand/ISPE3 ENSEEG B.P. 75 38402 Saint-Martin-d'Herès France Tel: 33 76 82 6562 Fax: 33 76 82 6630
1-4 July 1991 Otanemi Finland	4th International Symposium on Electrochemical Methods in Corrosion Research	Dr. Olof Forsen Helsinki University of Technology Laboratory of Corrosion and Material Chemistry SF-02150 ESPOO, Finland
20-30 July 1991 Paris France	3rd International Conference on Molten Salts (Chemistry and Technology)	Professor M. Chemla Laboratoire d'Electrochimie Université Paris VI 4, place Jussieu F-75230 Paris Cedex 05, France
17-22 August 1991 Budapest Hungary	33rd IUPAC Congress, (with section on Electrochemistry and Electroanalysis)	33rd IUPAC Congress Prof. E. Pungor c/o Hungarian Academy of Sciences H-1111 Budapest, Gellert ter. 4, Hungary
25-30 August 1991 Montreux, Switzerland	42nd ISE Meeting	Dr O. Dossenbach, Technisches-chemisches Labor, ETH Zentrum, CH-8092 Zurich, Switzerland
11-14 September 1991 Leipzig German Democratic Republic	Analytical Conference: "Electrochemical Analysis"	Dr. H. Emons Department of Chemistry Karl Marx University Talstrasse 35, Leipzig 7010 German Democratic Republic
17-19 September 1991 Warsaw, Poland	MABat '91 - 2nd International Symposium on Mechanisation and Automation of Battery Production	Dr. Kerzy Kwashnik, Central Laboratory of Batteries and Cells, ul. Forteczna 12/14, 61-362 Poznan, Poland
13-18 October 1991 Phoenix, Arizona USA	Electrochemical Society Meeting <i>Battery</i> - Li, general session <i>Corrosion</i> - anodic oxide films, localised corrosion, X-ray techniques, general session <i>Corrosion/Sensor</i> - QCM + SAW sensors <i>Electrodeposition</i> - microfabrication, thin films, composites, magnetics, general session	Electrochemical Society Inc 10 South Main St, Pennington, New Jersey 08534-2896, USA

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	<i>Electrodeposition/Industrial Electrolytic</i> – paint <i>Energy Technology</i> – photoelectrochemistry <i>Energy Technology/Battery</i> – joint general session <i>Energy Technology/Corrosion</i> – nuclear & coal technology <i>Energy Technology/Industrial Electrolytic</i> – surface processing & electric deposition <i>Energy Technology/Physical Electrochemistry</i> – methanol oxidation and CL compounds <i>High T Materials/Battery</i> – ionic and mixed conducting ceramics <i>High T materials/Corrosion</i> – Fundamental Aspects IV <i>High T materials/Electrodeposition</i> – High T Chemistry of Composites II <i>Organic &amp; Biological Electrochemistry</i> – electrochemical and biosensors <i>Physical Electrochemistry</i> – solid state redox processes, general session <i>Physical Electrochemistry/Electrodeposition</i> – microstructures, micromorphology <i>Physical Electrochemistry/Electrodeposition/Electronics</i> – Semiconductor electrodeposition <i>Sensor</i> – general session	
10–14 February 1992 Auckland, New Zealand	8th Australasian Electrochemistry Conference – batteries and energy storage – novel electrode materials – electrometallurgy – molten salts – molecular electrochemistry – electrosynthesis – electroanalysis – photoelectrochemistry – modified electrodes – electrochemical reactors – mineral processing – microelectrodes & sensors – physical electrochemistry – electrocrystallisation – corrosion & passivation – electrode kinetics	Dr. G. A. Wright, Chemistry Department, University of Auckland, Auckland, New Zealand Tel: 64 (9) 737-999 ext. 8305 Telex: NZ 21480 UNILIB Fax: 64 (9) 33429
7–9 April 1992 Loughborough UK	Electrochemical Engineering and the Environment	Dr. R. J. Mortimer Chemistry Department University of Technology Loughborough Leicestershire LE11 3TU, UK
17–22 May 1992 St. Louis USA	Electrochemical Society Meeting	Electrochemical Society Inc 10 South Main St Pennington New Jersey 08534-2896, USA
28 June–3 July 1992 Manchester UK	Advances in Corrosion and Protection	Conference Secretary (ACP) Corrosion and Protection Centres UMIST, P.O. Box 88 Manchester M60 1QD Tel: 061-200-4848 Fax: 061-200-4865

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20–25 Sep 1992 Cordoba, Argentina	43rd ISE Meeting	Dr. V. A. Macagno Depto. de Fisicoquímica Universidad Nacional de Cordoba Succursal 16, C.C. 61 5016 Cordoba, Argentina
16–21 May 1993 Honolulu Hawaii	Electrochemical Society Meeting	Electrochemical Society Inc 10 South Main St Pennington New Jersey 08534-2896, USA
20–24 September 1993 Berlin, Federal Republic of Germany	44th ISE Meeting	Prof. W. Plieth, Institute of Physical and Theoretical Chemistry, Free University of Berlin, Takustrasse, 3, D-1000 Berlin 33, Federal Republic of Germany

Please send details of relevant meetings and other worthy news to the News Editor.

## NEWS ITEMS

DECHEMA Deutsche Gesellschaft für Chemische Apparatewesen, Chemische Technik und Biotechnologie e.V. is announcing the foundation of the

### Hellmuth Fischer Medal

This international award is dedicated preferentially to younger scientists for their outstanding contributions in the fields of electrochemistry, corrosion, or corrosion protection. Either fundamental work or new industrial applications will be considered.

Nominations of candidates should be accompanied by a curriculum vitae, reprints of important publications, a list of publications, and a short (about 1 page) statement of arguments. Self nominations will not be accepted.

Nominations should be addressed to:

Professor Dr. D. Behrens  
DECHEMA  
Postfach 97 01 46  
D-6000 Frankfurt am Main 97  
Federal Republic of Germany

by 31 December 1990. The final decision will be taken by an international committee consisting of six distinguished experts.

## Strategies 2000 The Fourth World Congress of Chemical Engineering 16–21 June 1991 Karlsruhe, Federal Republic of Germany

Readers will be interested to know that this major meeting has a section (C.7) on Electrochemical Engineering. Within this two day section, the European Federation of Chemical Engineering is staging a one day workshop on "Electrochemical Engineering for Future Transport Strategies", a poster session on Energy Saving in the Electrochemical Industry" and a plenary lecture. Details of the Working Party contributions to this programme can be obtained from:

Professor Alain Storck  
LSGC-ENSIC  
1, rue Grandville  
B.P. 451  
54001 Nancy Cedex  
France

Details of "Strategies 2000" can be obtained from:

The Fourth World Congress of Chemical Engineering  
DECHEMA  
POB 97 01 46  
Theodor-Heuss-Allee 25  
D-6000 Frankfurt am Main 97  
Federal Republic of Germany