NEWS

Calendar

Date, venue	Meeting/topic	Organizer
3–6 March 1991 Sesimbra Portugal	2nd European Federation of Corrosion Workshop on Microbial Corrosion	Prof. C. A. C. Sequeira Instituto Superior Técnico Av. Rovisco Pais 1096 Lisboa Codex Portugal Tel: 804589 Telex: 63423 IST UTL.P 1096
2–5 April 1991 Aveiro, Portugal	5th Meeting of the Portugese Electrochemistry Society - Bioelectrochemistry - Corrosion, Electrodeposition, Surface Treatment - Interfacial Processes - Molecular Electrochemistry - Ionic Conductor Physical Chemistry - Photoelectrochemistry - Spectroelectrochemistry	Prof. J. E. J. Simao Departmento de Química Universidade de Aveiro 3800 Aveiro Portugal
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
9–12 April 1991 London UK	Electrochemical Sensors (RSC/SCI ECTG)	Dr. D. E. Williams AEA Industrial Technology Harwell Laboratory B552 12 Oxfordshire OX11 0RA, UK Tel: 0235 432870
17–18 April 1991 Supelec Gif sur Yvette France	Electrochimie et Environnement (Club 11 de la S.E.E)	Prof. Mr. J. F. Fauvarque CNAM Laboratoire d'electrochimie 2, Rue Conte, 75003 Paris, France
19 April 1991 London UK	Electrochemical Techniques for a Cleaner Environment	Dr. D. M. Neville Applied Electrochemistry Group Materials Development B429 Harwell Laboratory Oxfordshire OX11 0RA, UK Tel: 0235 434167
22–25 April 1991 Holzhau nr. Dresden, German Democratic Republic	3rd Symposium on Systems with Fast Ionic Transport	Professor Dr. H. Ullmann Zentralinstitut fur Kernforschung Postschliessfach 19 DDR-8051 Dresden German Democratic Republic
5–10 May 1991 Washington D.C. USA	Electrochemical Society Meeting Battery/Energy Technology Corrosion Energy Technology/Battery — conductive polymers, photovoltaics High T Materials/Battery — electrode materials & characterisation High T materials/Corrosion — advanced materials & ceramics Organic & Biological Electrochemistry Physical Electrochemistry — Electroanalytical — Semiconductor	Electrochemical Society Inc 10 South Main St Pennington New Jersey 08534-2896, USA

Date, venue	Meeting/topic	Organizer
	 Photoelectrochemistry Solid state redox processes Tribocharging or resins & composites Computational methods of modelling Organic monolayers Sensors Environmental Sensors 	
14–18 May 1991 Varna, Bulgaria	International Workshop on β-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
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, Lehrstruhl 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'Heres France Tel: 33 76 82 6562 Fax: 33 76 82 6630
1–4 July 1991 Otaniemi 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
7-12 July 1991 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: 0703-593781
20-30 July 1991 Paris France	3rd International Conference on Molten Salts (Chemistry and Technology)	Professor M. Chemla Laboratoire d'Electrochemie 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

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25-30 August 1991 Montreux, Switzerland	42nd ISE Meeting	Dr O. Dossenbach, Technisches-chemisches Labor, ETH Zentrum, CH-8092 Zurich, Switzerland
25–30 August 1991 New York USA	Electrochemistry in Microheterogeneous Fluids (202nd ACS National Meeting)	Dr. R. Mackay Detector Technical Division Chemical R&D Centre Aberdeen Proving Ground MD 21010-5423, USA
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
16–18 September 1991 Salford UK	RSC Electrochemistry Group Informal Meeting	Dr. J. Owen Chemistry Department Salford University The Crescent Salford M5 4WT, UK Tel: 061 745 5978 Fax: 061 745 5999
17-19 September 1991 Warsaw, Poland	MABat '91 — 2nd International Symposium on Mechanisation and Automation of Battery Production	Dr. Kerzy Kwasnik, Central Laboratory of Batteries and Cells, ul. Forteczna 12/14, 61-362 Poznan, Poland
24–27 September 1991 Tbilisi	 1st International R. Agladze Symposium on "Electrochemistry of Manganese" – electrodeposition and dissolution of manganese and its alloys – hydrometallurgy of manganese – electrochemical synthesis of manganese compounds – EMD batteries 	Prof. T. Agladze Dept. of Electrochemical Engineering Georgian Technical University 77 Kostava Street Tbilisi USSR
October, 1991 London UK	Advances in Battery Technology IV	Dr. P. J. Mitchell Department of Chemistry University of Loughborough Loughborough LE11 3TU, UK
13–18 October 1991 Phoenix, Arizona USA	Electrochemical Society Meeting Battery — Li, general session Corrosion — anodic oxide films, localised corrosion, X-ray techniques, general session Corrosion/Sensor — QCM + SAW sensors Electrodeposition — microfabrication, thin films, composites, magnetics, general session Electrodeposition/Industrial Electrolytic — paint Energy Technology — photoelectrochemistry Energy Technology/Battery — joint general session Energy Technology/Corrosion — nuclear & coal technology Energy Technology/Industrial Electrolytic — surface processing & electric deposition Energy Technology/Physical Electrochemistry — methanol oxidation and CL	Electrochemical Society Inc 10 South Main St, Pennington, New Jersey 08534-2896, USA

compounds

Date, venue	Meeting/topic	Organizer
	High T Materials/Battery — ionic and mixed conducting ceramics High T materials/Corrosion — Fundamental Aspects IV High T materials/Electrodeposition — High T Chemistry of Composites II Organic & Biological Electrochemistry — electrochemical and biosensors Physical Electrochemistry — solid state redox processes, general session Physical Electrochemistry/ Electrodeposition — microstructures, micromorphology Physical Electrochemistry/ Electrodeposition/Electronics — Semiconductor electrodeposition Sensor — 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
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
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 Santa Barbara, CA, USA	2nd International Symposium on Electrochemical Impedance Spectroscopy	D. D. Macdonald AG205 SRI International 335 Ravenswood Ave Menlo park, CA 94025, USA
20–25 September 1992 Cordoba, Argentina	43rd ISE Meeting	Dr. V. A. Macagno Depto. de Fisicoquimica Universidad Nacional de Cordoba Succursal 16, C.C. 61 5016 Cordoba, Argentina

188 NEWS

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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.

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

REPORT ON THE "IX CONGRESO IBEROAMERICANO DE ELECTROQUIMICA" (IXth IBERO-AMERICAN CONGRESS OF ELECTROCHEMISTRY)

During the week July 15th–21st, the "IX Congreso Iberoamericano de Electroquimica" was held at the Universidad de La Laguna, La Laguna, Tenerife, Spain. This Congress was the latest in a series of electrochemical meetings which were initiated in Argentina about 20 years ago. The Congress in its present form covered all the electrochemical communities from Spain and Portugese speaking countries.

The Congress was organised by a committee headed by Professor A. Arevalo from the University of La Laguna and attracted 194 participants from 13 countries. The programme consisted of 8 plenary lectures, 23 invited lectures and 225 fifteen minute presentations in four parallel sessions. Nearly 470 authors and co-authors sent communications to the Congress covering (i) Fundamental Electrochemistry (75), (ii) Electrode Materials and Electrolytes (20), (iii) Electrochemical Methods and Analysis (25), (iv) Molecular Electrochemistry and Bioelectrochemistry, (v) Electrochemical Energy Conversion (2), (vi) Corrosion, Electrodeposition and Surface Treatment (74), and (vii) Industrial Electrochemistry and Electrochemical Engineering (4). The abstracts of the Congress were printed in a 730 page book which is available from the Departmento de Quimica Fisica, Universidad de La Laguna for US\$50. By the end of the year, the full text of plenary and invited lectures will be published in book form by the Secretariado de Publicaciones (Universidad de La Laguna), again for US\$50.

As a result of the Congress, the Ibero-American Society of Electrochemistry was founded. Professor A. Arevalo was elected President of the new Society, whose base has been established at the Departmento de Quimica Fisica de la Universidad de La Laguna. The secretary of the Society is Professor J. Morales. The "X Congreso Iberoamericano de Electroquimica" will be held in Argentina in conjunction with the 43th ISE Meeting.