Conferences

1st International Conference on Trace Element Speciation in Biomedical, Nutritional and Environmental Sciences, GSF-Forschungszentrum, Neuherberg/München, Germany, IUPAC 4–7 May 1998

The conference, organized by the GSF National Re-

search Center for Environment and Health, aims to focus on the broad, new and sometimes diffuse activities relating to speciation and to create a forum for open discussions about very new and perhaps not fully established findings.

The main topics will be:

- Separation and hyphenated techniques
- Quality assurance and reference materials in

speciation analysis

- Speciation in the biomedical field
- · Speciation in the environmental field
- · Speciation in the nutritional field
- Speciation in occupational health
- Speciation and legislation

The conference programme will comprise three days of oral presentations, posters and extended time for discussion. Oral presentations (invited or submitted) will be 60 or 20 minutes in duration including discussion. Special poster discussions will be organized, where authors will have the possibility of presenting orally the highlights of their poster. Round table discussions will be organized on special topics (for which suggestions are welcomed). On the fourth day, four short courses will be offered: Separation methods using chromatographic techniques; Separation methods using CE techniques; Quality control in speciation analysis; and Sample preparation in speciation for different matrices and elements.

Abstracts of papers must be submitted in English (three copies) to the Chairman of the Organizing Committee by 31 October 1997.

The registration fee is DM 400 before 1 March 1998, DM 500 after 1 March 1998, for participants, and DM 200 for students. A one-day ticket is also available at DM 150. The conference dinner on 5 May is DM 100. The proceedings are DM 75. Each short course is DM 150. A combined ticket for the Speciation Conference and the 5th Conference on Metal Ions in Medicine and Biology (organized from 8 to 10 May at the GSF National Research Center in conjunction with the Hahn-Meitner Institute Berlin) is DM 800 before 1 March 1998, and DM 1000 after 1 March 1998. Members of IUPAC are entitled to a 10% reduction on the registration fee.

For further information on submission of a paper, please contact: First Speciation Conference, c/o Prof. Dr P. Schramel, GSF-Forschungszentrum, Inst. for Ecological Chemistry, Postfach 1129, D-85758 Oberschleissheim, Germany. Tel.: +49 89 31874062.

For further information on registration, please contact: First Speciation Conference, c/o Ulla Schrödel, GSF-Forschungszentrum, Congress Service, Postfach 1129, D-85758 Oberschleissheim, Germany. Tel.: +49 89 31873030/2669; Fax: +49 89 31873362.

Degradation Processes in the Environment, Dubrovnik (Cavtat), Croatia, 24–28 May 1998

The aim of the conference is to discuss the state-of-theart in our understanding of environmental degradation processes along the following topics:

- · Atmospheric degradation processes
- Degradation processes in water and soil
- Degradation data: sources and quality
- · Modelling degradation processes
- Application of research results in environmental management

In particular, attention will be paid to the kinetics and reaction mechanisms, assessment of availability and quality of degradation data, and qualitative and quantitative modelling of degradation processes. It is hoped that the conference will reach recommendations on data quality standards, estimation of degradation rates, and identify the major gaps in knowledge where future research is needed.

The registration fee is USD 200 before 1 February 1998 and USD 300 after 1 February 1998. The fee will include a book of abstracts, a get-together party, morning and afternoon tea or coffee and an excursion to the historic sites of Dubrovnik. Students will have a 50% discount on the fee.

For further information, please contact: Dr Aleksandar Sabljic, Ruder Boskovic Institute, PO Box 1016, HR-10001 Zagreb, Croatia. Tel.: +385 14561089. Fax: +385 1425497. E-mail: dpe@indigo.irb.hr.

Conference Calendar

1997

Electron transfer processes

3–7 September
 International Symposium on Electron Transfer Processes and Reactive Intermediates in Macromolecular and Organic

Chemistry. Zabre, Poland.

Prof. Z.J. Jedlinski, Institute of Polymer Chemistry, Polish Academy of Sciences, ul. Marii Curie Sklodowskiej 34, 41-800 Zabrze, Poland. Tel.: +48 (32) 1716077; Fax: +48 (32) 1712969; E-mail: polymer@usctoux1.cto.us.edu.pl

Colloquium spectroscopicum internationale

21-26 September

30th Colloquium Spectroscopicum Internationale 1997. Melbourne, Australia.

The Meeting Planners, 108 Church Street, Hawthorn Victoria 3122, Australia. Tel.: +61 (3) 98193700; Fax: +61 (3) 98195978.

Emulsions

23-26 September

2nd World Congress on Emulsions: Industrial Applications of Emulsions. Bordeaux, France.

Mr A. Le Coroller, Directeur-Général, CME, 50 place Marcel Pagnol, 92100 Boulogne-Billancourt, France. Tel.: +33 (1) 47617689; Fax: +33 (1) 47617465.

Green chemistry

28-30 September

International Conference on Green Chemistry: Challenging Perspectives, Venice, Italy.

Conference Secretariat, Green Chemistry: Challenging Perspectives, Consorzio Interuniversitario Nazionale 'La Chimica per l'Ambiente', Facolta di Scienze Matematische, Fisiche e Naturali, Calle Larga S Marta 21.37, 30123 Venezia, Italy.

Visas

It is a condition of sponsorship that organizers of meetings under the auspices of IUPAC, in considering the locations of such meetings, should take all possible steps to ensure the freedom of all bona fide chemists from throughout the world to attend irrespective of race, religion, or political philosophy. IUPAC sponsorship implies that entry visas will be granted to all bona fide chemists provided application is made not less than three months in advance. If a visa is not granted one month before the meeting the IUPAC Secretariat should be notified without delay by the applicant.

Macromolecule-metal complexes

6-10 October

7th International Symposium on Macromolecule-Metal Complexes (MMC-7). Noorwijkerhout, Netherlands.

Prof. J. Reedijk, Leiden Institute of Chemistry, PO Box 9502, 2300 RA Leiden, Netherlands. Tel.: +31 (71) 5274459. Fax: +31 (71) 5274451; E-mail:

reedijk@rulgca.leidenuniv.nl

Biodiversity and bioresources

23-27 November

International Conference on Biodiversity and Bioresources—Conservation and Utilization. Phuket, Thailand.

IUPAC Biodiversity Conference, National Center for Genetic Engineering and Biotechnology, National Science and Technology Development Agency Building, 73/1 Rama VI Road, Bangkok 10400, Thailand. Tel.: +66 (2) 6448150-4, ext. 505, 532, 534; Fax: +66 (2) 6448107-8; E-mail: iupacconf@biotec.or.th

1998

Polymer sciences and technology

5–10 January

International Symposium on Advances of Polymer Sciences and Technology. Madras, India.

Dr K.S.V. Srinivasan, Deputy Director & Head, Polymer Division, Central Leather Institute, Council of Scientific & Industrial Research, Adyer, Madras - 600 020, India.

Calorimetry and chemical thermodynamics

5-9 April

International Conference on Calorimetry and Chemical Thermodynamics. Campinas, Brazil.

Prof. C. Airoldi, Instituto de

Química, UNICAMP - CP 6154, Universidade Estradul de Campinas, 13081-970 Campinas sp, Brazil.

http://www.iqm.unicamp.br/wloh/conf/

Trace element speciation

4-7 May

1st International Conference on Trace Element Speciation in Biomedical, Nutritional and Environmental Sciences. Neuherberg, Munich, Germany.

First Speciation Conference, c/o Ulla Schrödel, GSF-Forschungszentrum, Congress Service, Postfach 1129, D-85758 Oberschleissheim, FRG. Tel.: +49 (89) 31873030 (2669); Fax: +49 (89) 31873362.

Degradation processes in the environment

24-28 May

International Conference on Degradation Processes in the Environment. Dubrovnik, Croatia.

Dr A. Sabljic, Institute Boskovic, POB 1016, HR-10011 Zagreb, Croatia

Organic synthesis

28 June–2 July

12th International Conference on Organic Synthesis. Venice, Italy. Depha Congress SRL, Viale Majno 21, 20122 Milano, Italy. Tel.: +39 (2) 76008190; Fax: +39 (2) 782400; E-mail: dephadue@mbox.vol.it

Chemistry in Africa

6-10 July

7th International Chemistry Conference in Africa (7th ICCA). Durban, South Africa.

The Secretary, 7th ICC & 34th SACI Convention, Department of Chemistry & Applied Chemistry, University of Natal, Durban 4041, South Africa. Tel.: +27 (31) 3603090. Fax: +27 (31) 2603091; E-mail: 7icca@che.und.ac.za

Macromolecules

13-17July

37th International Conference on Macromolecules, Gold Coast, Australia.

Prof. R.G. Gilbert, School of Chemistry, F11, Sydney University Polymer Center, University of Sydney, New South Wales 20006, Australia. Tel.: +61 (2) 351 3366; Fax: +61 (2) 351 3329:

E-mail: gilbert@chem.usyd.edu.au

20-23 July

18th Discussion Conference of Macromolecules: Mechanical Behaviour of Polymeric Materials. Prague, Czech Republic.

P.M.M. Secretariat, c/o Institute of Macromolecular Chemistry, Academy of Sciences of the Czech Republic, Heyrovského nám 2, CZ-162 06 Prague 6, Czech Republic. Tel.: +420 (2) 360341; Fax: +420 (2) 367981;

E-mail: sympo@imc.cas.cz

Chemical thermodynamics

26 July-1 August

15th International Conference on Chemical Thermodynamics. Porto, Portugal.

Prof. M.A.V. Ribeiro da Silva, Department of Chemistry, Faculty of Science, Rua do Campo Alegre 687, P-4150 Porto, Portugal.

Pesticide chemistry

2-7 August

9th International Congress on Pesticide Chemistry. London, UK.

Dr John F. Gibson, Secretary (Scientific), Royal Society of Chemistry, Burlington House, London W1V OBN. Tel.: +44 (171) 4378656; Fax: +44 (171) 7341227.

Novel aromatic compounds

2-7 August

9th International Symposium on Novel Aromatic Compounds, Hong Kong.

Prof. H.N.C. Wong, Chairman, Local Organizing Committe, 9th International Symposium on Novel Aromatic Compounds, Department of Chemistry, Chinese University of Hong Kong, Shatin, New Territories, Hong Kong.

Solubility phenomena

5-8 August

8th International Symposium on Solubility Phenomena. Niigata, Japan.

Prof. H. Akaiwa, Faculty of Engineering, Gunma University, Kiryu 376, Japan.

Chemical education

9-14 August

15th International Conference on Chemical Education: Chemistry and Global Environmental Change. Cairo, Egypt.

Prof. Saad S.M. Hassan, Department of Chemistry, Faculty of Science, Ain Shams University, Cairo, Egypt.

Physical organic chemistry

16-21 August

14th International Conference on Physical Organic Chemistry, Santa Catarina, Brazil.

Prof. E. Humeres, Universidade Federal de Santa Catarina, Departamento di Química, 88040-900 Florianópolis S.C. Brazil.

Coordination chemistry

30 August–4 September 33rd International Conference on Coordination Chemistry. Florence, Italy

33rd ICCC Secretariat, Department of Chemistry, University of Florence, Via Gino Capponi 7, 50121 Firenze, Italy. Tel.: +39 (55) 2757549. Fax: +39 (55) 2757555.

Medicinal chemistry

6-10 September

25th International Symposium on Medicinal Chemistry. Edinburgh, Scotland.

Dr John F. Gibson, Secretary (Scientific), Royal Society of Chemistry, Burlington House, London W1V OBN. Tel.: +44 (0)171 437 8656; Fax: +44 (0)171 734 1227.

Natural products

11-16 October

21st IUPAC Symposium on the Chemistry of Natural Products. Beiiing, China.

Prof. Xibai Qiu, Secretariat of ISCNP-21, c/o Chinese Chemical Society, PO Box 2709, Beijing 100080, China. Tel.: +86 (10) 62568157 or 62564020; Fax: +86 (10) 62568157; E-mail: qiuxb@infoc.3.icas.ac.cn

2000

Macromolecules

9-14 July

MACRO 2000: International Symposium on Macromolecules. Warsaw, Poland.

Prof. S. Penczek, Centrum Badan Molekularnych i Makromolekularnych, Polskiej Akademii Nauk, ul. Sienkiewicza 112, PL-90-363 Lodz, Poland. Tel.: +48 (42) 819815; Fax: +48 (42) 847126.

Biotechnology

3-8 September

11th International Biotechnology Symposium. Berlin, Germany. *Prof. G. Kreysa, DECHEMA e.V.*,

Prof. G. Kreysa, DECHEMA e.V., PO Box 15 01 04, D-60061 Frankfurt am Main, Germany.