

International Symposium on Calorimetry
and Chemical Thermodynamics,
Universidade Estadual de Campinas,
Campinas, SP, Brazil,
5–9 April 1998

IUPAC
SPONSORED

This conference, sponsored by IUPAC and the Instituto de Química, Universidade Estadual de Campinas, will focus on the recent advances in the field of calorimetry and its application to studies dealing with chemical and biological systems. Other approaches to the determination and discussion of thermodynamic aspects in such systems are also welcome. It aims to be a truly international conference, with the participation of the experts in these fields, and is also intended to be an opportunity for Latin American scientists of these areas, especially younger ones, to meet their colleagues from other parts of the world.

The scientific programme is based on four sessions, dealing with basic and applied aspects of the following subjects: biological systems (living and non-living), solutions (reactive and non-reactive systems), solids and interfacial systems, applied thermodynamics (with special emphasis on biotechnology) and other related topics. A workshop on 'Molecular and Reaction Energetics' organized by Prof. J.A. Martinho Simões, Portugal, will also be part of the programme.

The meeting schedule will include plenary lectures, invited lectures, oral presentations and a poster

session.

There is a proposal for organizing an electronic version of this Symposium (a Virtual Conference). It would allow the submission of complete versions of the oral and poster presentations which would be accessible and open for discussion during a certain period. Participation is voluntary and open for those who did not attend the Symposium. Its realisation will depend on the responses to the First Circular.

The registration fee is USD 200 before 1 December 1997, USD 250 after 1 December 1997, for scientific participants, and USD 100 before 1 December 1997, USD 120 after 1 December 1997, for students/young scientists. This fee includes the conference material, morning and afternoon coffee/tea, a cocktail reception, a Brazilian barbecue and daily transportation between the hotels and the conference centre.

For further information, please contact: Dr. Watson Loh, Instituto de Química - UNICAMP, Caixa Postal 6154, 13083-970 - Campinas - SP - Brazil. Tel.: +55 19 239 7881; Fax: +55 19 239 3805; E-mail: wloh@iqm.unicamp.br

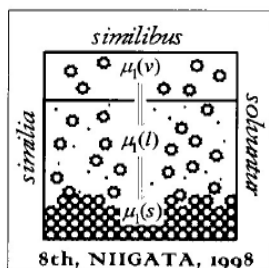
More information about the conference, its location and tours is available at the conference Home Page (<http://www.iqm.unicamp.br/~wloh/conf>). This information will be routinely updated.

8th International Symposium on
Solubility Phenomena, Niigata,
Japan, 5–8 August 1998

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This international symposium, sponsored by IUPAC and the Japan Society for Analytical Chemistry, will be concerned with many aspects of solubility phenomena and related areas of chemistry. The scientific programme includes plenary and invited lectures, oral communications and poster presentations in the following fields:

- 1 Chemistry of crystallization and dissolution.
- 2 Analytical chemistry related to phase transfer.



- 3 Thermodynamics and kinetics in solution.
- 4 Biomineralization.
- 5 Solubility phenomena of pollutants and environmental chemistry.
- 6 Compilation and evaluation of solubility data.

The registration fee is ¥ 35 000 before 15 March 1998, ¥ 45 000 after 15 March 1998, for scientific participants, and ¥ 10 000 before 15 March 1998, ¥ 15 000 after 15 March 1998, for students.

A second circular, with call for papers, registration and accommodation forms, will be mailed in the autumn of 1997.

To receive the second circular, please contact: Kiyoshi Sawada, General Secretary of the 8th ISSP, Department of Chemistry, Faculty of Science, Niigata University, Niigata 950-21, Japan. Tel.: +81 25 262 6265; Fax: +81 25 262 6116; E-mail: issp@sc.niigata-u.ac.jp

Conference Calendar

1997

Ionic polymerization

7–11 July

International Symposium on Ionic Polymerization. Paris, France. Symposium Secretariat, Chantal Iannarelli, Congrès Scientifiques Services, 2 Rue des Villarmains, F-92210 Saint-Cloud, France. Tel.: +33 (1) 47 71 90 04. Fax: +33 (1) 47 71 90 05.

Recycling of polymers

14–17 July

38th Microsymposium on Macromolecules, Recycling of Polymers. Prague, Czech Republic. P.M.M. Secretariat, Institute of Macromolecular Chemistry, Academy of Sciences of the Czech Republic, 162 06 Prague 6, Czech Republic. Tel.: +42 (2) 360341; Fax: +42 (2) 367891; E-mail: sympo@imc.cas.cz

Vacuum microbalance techniques

16–18 July

27th International Conference on Vacuum Microbalance Techniques. Lublin, Poland.

Dr P. Staszczuk, Department of Physical Chemistry, Faculty of Chemistry, Marie Curie-Skłodowska University, M. Curie-Skłodowska Sq. 3, 20-031 Lublin, Poland. Tel.: +48 (81) 5375646/+48 (81) 5375784; Fax: +48 (81) 5333348; E-mail: piotr@hermes.umcs.lublin.pl / rdobrow@hermes.umcs.lublin.pl

Organometallic chemistry

20–25 July

9th International Symposium on Organometallic Chemistry Directed Towards Organic Synthesis. Göttingen, Germany. Prof. A. de Meijere, Chairman OMCOS 9, Institut für Organische Chemie, Georg-August-Universität

Göttingen, Tammannstrasse 2, D-37077 Göttingen, Germany. Tel.: +49 (551) 39 32 32; Fax: +49 (551) 39 9475; E-mail: ucoc@uni-goettingen.de

Interfacial phenomena

21–24 July

17th Discussion Conference on Macromolecules, Surface and Interfacial Phenomena in Macromolecular Systems. Prague, Czech Republic.

P.M.M. Secretariat, Institute of Macromolecular Chemistry, Academy of Sciences of the Czech Republic, 162 06 Prague 6, Czech Republic. Tel.: +42 (2) 360341; Fax: +42 (2) 367891; E-mail: sympo@imc.cas.cz

Bioinorganic chemistry

27 July–1 August

8th International Conference on Bioinorganic Chemistry. Yokohama, Japan. Prof. M. Hidai, Department of

Chemistry & Biotechnology, Graduate School of Engineering, University of Tokyo, Hongo, Bunkyo-ku, Tokyo 113, Japan. Tel.: +81 (3) 38122111 ext. 7261; Fax: +81 (3) 58006945

Medicinal chemistry

29 July–1 August

AIMECS'97: AFMC International Medicinal Chemistry Symposium. Seoul, Korea.

Dr H. Park, Secretary General, AIMECS 97, c/o The Korean Chemical Society, #703, The Korean Science & Technology Center, 635-4, Yeogsam-Dong, Kangnam-Gu, Seoul 135-703, Korea. Tel.: +82 (2) 34534019; Fax: +82 (2) 5696673; E-mail: hpark@kistmail.kist.re.kr

Interfaces against pollution

10–13 August

International Conference on Interfaces Against Pollution. Wageningen, Netherlands.

IAP97, PO Box 8038, 6700 EK Wageningen, Netherlands. Tel.: +31 (317) 482279; Fax: +31 (317) 483777; E-mail: iap97@fenk.wau.nl

How to apply for IUPAC sponsorship

To apply for IUPAC sponsorship, conference organizers should write to the IUPAC Secretariat (see inside back cover for address) requesting an Advanced Information Questionnaire (AIQ). Completed AIQs should be returned to the Secretariat preferably 2 YEARS and at least 12 months before the conference. Late applications will not be considered. Further information on granting of IUPAC sponsorship was published in *Chem. Intl.* **14**, 203 (1992).

Plasma chemistry

18–22 August

13th International Symposium on Plasma Chemistry. Beijing, China.

Dr Lin He, Chinese Society of Theoretical & Applied Mechanics, 15 Zhong Guan Cun Road, Beijing 100080, China

IUPAC Congress

18–22 August

36th IUPAC Congress. Geneva, Switzerland.

AKM Congress Service, PO Box 37, CH-1218 Le Grand-Saconnex/GE, Switzerland. Tel.: +41 (22) 7611661. Fax: +41 (22) 7611662

IUPAC General Assembly

23–30 August

39th IUPAC General Assembly. Geneva, Switzerland.

The IUPAC General Assembly is not open for general participation but restricted to members of IUPAC bodies that meet on this occasion

Coordination chemistry

24–29 August

32nd International Conference on Coordination Chemistry. Santiago, Chile.

Prof. J. Costamagna, Departamento de Química, Facultad de Ciencia, Universidad de Santiago de Chile, Casilla 307, Santiago-2, Chile. Tel.: +56 (2) 6811644; Fax: +56 (2) 6812108; E-mail: jcostama@lauca.usach.cl

Polymers

25–28 August

12th Bratislava Conference on Polymers: Modified Polyolefins for Advanced Polymeric Materials. Bratislava, Slovak Republic.

12th Bratislava International Conference on Polymers, Polymer Institute of the Slovak Academy of Sciences, Dúbravská cesta 9, 842 36 Bratislava, Slovak Republic.

Tel.: +42 (7) 3782198. Fax: +42 (7) 375923. E-mail: upolebor@savba.sk

Solution chemistry

26–31 August

24th International Conference on Solution Chemistry, Centre Omnisport, Vichy, France.

Prof. P. Turq, Laboratoire d'Electrochimie, Université Pierre & Marie Curie, Case courrier 51, 4 place Jussieu, 75252 Paris Cedex 05, France

Electron transfer processes

3–7 September

International Symposium on Electron Transfer Processes and Reactive Intermediates in Macromolecular and Organic Chemistry. Zabrze, Poland.

Prof. Z.J. Jedlinski, Institute of Polymer Chemistry, Polish Academy of Sciences, ul. Marii Curie Skłodowskiej 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', Facoltà di Scienze Matematiche, Fisiche e Naturali, Calle Larga S Marta 21.37, 30123 Venezia, Italy.

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

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.

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: Ticca@che.und.ac.za

Macromolecules

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 0BN. 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 Committee, 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.

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 de Química, 88040-900 Florianópolis S.C. Brazil.

Coordination chemistry

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

33rd ICCS 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 (Sci-

entific), Royal Society of Chemistry, Burlington House, London W1V 0BN. 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. Beijing, 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., PO Box 15 01 04, D-60061 Frankfurt am Main, Germany.