

Conferences

12th International Conference on Organic Synthesis, Venice, Italy, 28 June–2 July 1998

The conference will deal with all important aspects of

modern organic synthesis. The scientific programme will consist of:

- ten plenary lectures (60 minutes including discussion) and a Thieme IUPAC prize lecture
- six lectures (30 minutes including discussion) in a mini symposium on combinatorial chemistry in drug

discovery

- 36 section lectures (30 minutes including discussion) in four parallel sessions on the following topics: new synthetic methods; stereoselective synthesis; metal-mediated synthesis; and target oriented synthesis
- oral communications (15 minutes including discussion) in four parallel sessions on the same topics as the section lectures
- poster sessions

Participants wishing to present a poster must send a completed Abstract Form, along with two photocopies to the Organizing Secretariat by 15 January 1998.

The registration fee for participants is Lira 900 000 before 1 April 1998, Lira 1050 000 after 1 April 1998, and for students Lira 450 000 before 1 April 1998 and Lira 550 000 after 1 April 1998. The registration fee includes admission to the scientific sessions, conference kit (final programme, abstract book), coffee/tea during the official breaks, pack lunches, welcome cocktail on Sunday 28 June and concert on Tuesday 30 June.

For further information, please contact: The Organizing Secretariat, ICOS-12, Depha Congress, Via Cassanese 224, Palazzo Tiepolo, 20090 Segrate (MI), Italy. Tel.: +39 2 21 69 121. Fax: +39 2 26 92 91 63. E-mail: dephadue@mbox.vol.it

15th International Conference on Chemical Education: Chemistry and Global Environmental Change, Cairo International Conference Center, Ain Shams University, Cairo, Egypt, 9–14 August 1998

This conference, organized by the Department of Chemistry, Faculty of Science, Ain Shams University, is the first International Conference on Chemical Education (ICCE) event to be held in Africa and in the Arab States. The conference theme—Chemistry and Global Environmental Change—conforms with Chapter 36 of Agenda 21 of the Rio declaration of the UN Conference (in Brazil—1992) on Environment & Development which is concerned with 'promoting education, public awareness and training'.

The technical programme of the 15th ICCE conference will be developed around the leading role of chemistry in reducing the growing harmful effects on the environment. The need to increase environmental literacy by encouraging environmental chemistry instruction as an important part of general education at all levels (elementary school through university) is of great

concern to all educators.

Speakers will include chemistry Nobel Laureates, eminent chemists and chemistry educators of international renown. Many of the presentations will enlarge on the conference theme, chemistry research, and chemistry education into the 21st century. Additional highlights include an exhibition programme, which will provide an opportunity to observe the most recent developments and application of contemporary environmental techniques. The conference will also feature plenary lectures, symposia, presentations, workshops and poster sessions. Chemists and chemistry educators will have a unique opportunity to discuss and share their work.

In addition, socio-cultural and guest programmes are being planned which will introduce the ancient and present Egyptian way of life and the history of Pharaonic, Roman, Coptic and Islamic Egypt.

A second circular will be distributed in December 1997.

The registration fee will be approximately USD 350 per person including the conference lunches, morning and afternoon teas, abstract book, some social events, receptions and transportation from the hotels to the conference centre. IUPAC Affiliate Members will receive a 10% reduction.

For further information, please contact: Prof. Saad S.M. Hassan, Chairman of the Organizing Committee of 15th ICCE, Department of Chemistry, Faculty of Science, Ain Shams University, Cairo, Egypt. Tel./Fax: +20 4831836 – 2842123. Telex: 74070 USMMS. E-mail: iupac15@asunet.shams.eun.eg

37th IUPAC Congress—Frontiers in Chemistry: Molecular Basis of the Life Sciences, International Congress Center, Berlin, Germany, 14–19 August 1999

The title does not mean a Congress solely concentrating on Biochemistry or Molecular Biology. On the contrary, IUPAC invites scientists from all fields of chemistry and from all over the world to demonstrate the importance of all fields of synthetic, analytical and theoretical chemistry to the subject. The scope of the parallel 27th General Meeting of the German Chemical Society will be much broader and will highlight the current state

of research in the Federal Republic of Germany.

Both organizations would like to invite you to participate at this exciting event, which promises to become one of the largest and most fascinating chemistry conventions world-wide at the end of the 20th century.

For further information, please contact: Prof. Heindirck tom Dieck, Gesellschaft Deutscher Chemiker, IUPAC/GDCh 99, PO Box 90 04 40, D-60444 Frankfurt-am-Main, Germany. Tel.: +49 69 7917 358, 360 or 366. Fax: +49 69 7917 475. E-mail: tg@gdch.de.

11th International Biotechnology Symposium and Exhibition: Biotechnology 2000, International Congress Center, Berlin, Germany, 3–8 September 2000

The International Biotechnology Symposia (IBS), held every four years, are the leading world-wide meetings in the field of biotechnology. The title 'The Molecular Key for Biotechnology' has been chosen

for this International Biotechnology symposium because of the rapid development of biotechnology in conjunction with results in fundamental biological sciences. This theme will charac-

terize the world in the next millennium, which to a large extent will use molecular biology and genetic engineering for the benefit of mankind.

As at previous IBS meetings, the scientific programme will be composed of a number of symposia, workshops, poster presentations and an exhibition.

Round tables will be organized to discuss controversial scientific and ethical problems with a larger audience. The aim of the Symposium is to review the present state-of-the-art, to discuss the way in which pure and applied research in different fields of science and technology interact, and to demonstrate the interdisciplinary nature of biotechnology.

An Exhibition will be organized in conjunction with the Symposium.

If you wish to present a paper/poster or to exhibit please contact: Dechema eV, c/o 11th IBS, Theodor-Heuss-Allee 25, D-60486 Frankfurt am Main, Germany. Tel.: +4969 7564 241. Fax: +49 69 7564 201. E-mail: info@dechema.de

Conference Calendar

1997

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;

iupacconf@biotec.or.th

E-mail:

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. Airoidi, Instituto de Química, UNICAMP - CP 6154, Universidade Estadual 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

13–17 July

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 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.

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 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 (Scientific), 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

1999

IUPAC General Assembly

7–14 August

40th General Assembly. Freie University of Berlin, Berlin, Germany.

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

IUPAC Congress

14–19 August

37th IUPAC Congress. International Congress Center, Berlin, Germany.
Prof. Heindirck tom Dieck, Gesellschaft Deutscher Chemiker, IUPAC/GDCh 99, PO Box 90 04 40, D-60444 Frankfurt-am-Main, Germany. Tel.: +49 69 7917 358, 360 or

366. Fax: +49 69 7917 475. E-mail:
tg@gdch.de

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.

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.* 1992, **14**, 203.