

100th Anniversary of the Serbian Chemical Society

The Serbian Chemical Society (SCS) was, founded on 27 November 1897 in Belgrade as the 10th oldest chemical society in the world. The initial task of the society included the exchange of Information and reporting on innovations and new developments in all areas of chemistry, presentation of original research results by society members, consultation on practical problems in chemistry, the use of chemical knowledge for the benefit of national economy, problems in chemical education and efforts to improve the status of chemists in Serbia

The activity of SCS was temporarily interrupted by World War 1 but was continued soon after so that, in 1927, in the new state, the society was able to transform into 'The Chemical Society of the Kingdom of Yugoslavia'.

The publication of the Journal of the society, *Bulletin de la Societe Chimique du Royaume de Yugoslavie*, commenced in 1930 but was put to a stop by World War

II. Immediately after the war, the work of SCS and the publication of the journal *Bulletin de la Societe Chimique* were renewed; since 1985, the name was changed to *Journal of the Serbian Chemical Society*, published in English.

Current activities of SCS, with a membership approaching 3000 and 15 affiliations in all major cities, are mainly concerned with the organization of national and international scientific meetings in different areas of chemistry, chemical technology and metallurgy (19 sections), specialized seminars in chemical education,





summer schools, lectures by prominent scientists and the publication of the official journal (12 issues of the 61st volume in 1996) and the *Chemical Review* (31st volume), the latter primarily intended for students.

At the celebration of the Centennial, 23–27 September, these and other achievements were presented in detail by the presidents of SCS and the organizational committee, Professors J. Jovanovic and Z. Cekovic. The festivity also offered an opportunity to reaffirm international relations and the position of the society. At the official Assembly ceremony, SCS was offered best wishes and received congratulations by Sir Derek Barton, representing IUPAC, and by delegates and members of numerous chemical societies (Richard R. Ernst, Ronald Breslow, Pierre Potier etc.).

In the scientific programme, plenary lectures were delivered by the following speakers from abroad: Ronald Breslow (USA), John H. Beynon (UK), Richard R. Ernst (Switzerland), Armin de Meijere (Germany), Norman L. Allinger (USA), Derek H.R. Barton (UK), Pierre Potier (France), Keith Bowden (UK), Michael Smith (Canada), Lev Aleksandrovich Gribov (Russia) and Eberhard Schurmann (Germany).

Plenary lectures were also delivered by Radoslav Adzic, Slobodan Macura and Gordana Vunjak-Novakovic, members of SCS working currently abroad, and by Aleksandar R. Despic (Belgrade), Ivan Gutman (Kragujevac) and Miroslav J. Gasic (Belgrade).

The programme of the Anniversary included the presentation of several SCS special publications and of the jubilee post stamp, the exhibition 'The World of Chemistry' and various Social events.

Miroslav J. Gasic

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ihtmceh4.tmf.bg.ac.yu/htdocs/shd100.htm](http://ihtmceh4.tmf.bg.ac.yu/htdocs/shd100.htm)*

Federation of European Chemical Societies

FECS General Assembly meeting

The General Assembly of the Federation of European Chemical Societies was held on 11–12 September 1997 at the Technical University of Vienna, Austria, at

the invitation of the Gesellschaft Österreichischer Chemiker. Local arrangements were made by Dr P. Czedik Eysenberg. The President, Prof. Lauri Niinisto (Association of Finnish Chemical Societies), was in the chair and delegates from 24 member societies attended, together with representatives of FECS Divisions and Working Parties.

The President of the GÖCh, Dr W. Unger, welcomed the delegates to Vienna on the occasion of the 100th anniversary of the Gesellschaft Österreichischer Chemiker. A scroll conveying greetings from FECS to mark the GÖCh 100th anniversary had been presented at an earlier celebratory meeting.

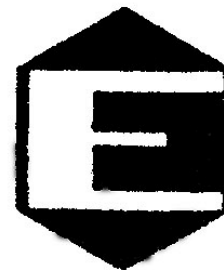
FECS Lecture

Professor Dieter Oesterhelt, Max-Planck-Institute für Biochemie, delivered the 1997 FECS Lecture on the subject of 'Farbenspiel einer Ionenpumpe'—'Colour changes of an ion pump' on 8 September at the celebratory meeting marking the occasion of the GÖCh 100th anniversary.

The 1998 Lecture will be given by Professor Alex Johnstone, University of Glasgow, at the First European Conference on Chemical Education in Budapest in August 1998.

FECS Award

The FECS President, Professor L. Niinisto, presented the FECS Award for 1997 to Professor Ernő Pungor, one of the founders of the former Working Party on Analytical Chemistry, for his very valuable contribution to the work of FECS over many years. Professor Pungor (b. 1923) has had an extensive university career, having been first Professor of Analytical Chemistry at the Technical University in Veszprem and then in a similar position in Budapest. He has also served as Minister for Science and Technology and is currently Director General of Bay Zoltán Foundation for Applied Research. Within FECS, he served as Chairman for the Working Party on Analytical Chemistry in 1981–87 and organized the 2nd Euroanalysis Conference in Budapest in 1975. His best known research accomplishments involve the theory and applications of ion-selective electrodes.



Chemistry and the environment

The FECS Working Party on Chemistry and the Environment, under its new chairman Prof. A. Astrup Jensen, Danish Chemical Society, is developing a major action programme with a number of

new activities, including aspects of water chemistry. The Working Party aims to create subgroups in specialist areas which will help to strengthen networks and involve other existing European groupings. Contact with the European Environment Agency in Copenhagen is being developed. The involvement of all FECS member societies is strongly encouraged.

Younger chemists

An enthusiastic welcome was given to proposals that the FECS should take a greater responsibility for meeting the needs of younger members of national chemical societies and clearly demonstrate to them an interest in helping to promote their ideas. In the first place, statistics and other information on the levels of involvement of younger chemists in national chemical societies will be collected and a report produced for wide circulation and discussion. At the same time, ways of promoting internet discussion groups will be explored and a small group of younger chemist representatives from national societies will assist in this project.

Euchem

FECS believes there is an urgent need to improve its approach to promoting conference activity, bearing in mind the variety of activity carried out by, for example, Euchem, Euresco, NATO Workshops and Gordon Conferences in Europe. For some years, the Euchem Committee has been an integral part of FECS and therefore has a remit to operate on a pan-European basis. Some encouragement will be given to the Euchem Committee to help it develop the involvement of a greater number of FECS member societies and thus more visibly represent the aims and objectives of FECS. (A link between the Euchem Committee and Euresco already exists.)

Guide of European Museums with collections on the History of Chemistry. The *Guide*, which is produced by the FECS Working Party on History of Chemistry, is being updated and reprinted. Further information on the new issue is available from Prof. H.A. Deelstra, University of Antwerp (UIA), Tel.: +32 3 820 2715, fax: +32 3 820 2734, e-mail: Labrom@uia.ac.be

Conference Calendar

1998

Environmental Chemistry

15–20 March 1998

CHEMRAWN XI—Latin American Symposium on Environmental Chemistry, 15–20 March 1998, Montevideo, Uruguay

Prof. Patrick Moyna, Decano, Facultad de Química, Avda. General Flores 2124, Montevideo, Uruguay. Tel.: 598 2 924 18 84, fax: 598 2 924 19 06, email: gueiqa@bilbo.edu.uy, Web Page: <http://bilbo.edu.uy/reunion98>

Chemical thermodynamics and calorimetry

5–9 April 1998

International Conference on Chemical Thermodynamics and Calorimetry, Campinas, Brazil. Watson Loh, Instituto de Química-UNICAMP, Caixa Postal

6154, 13081-970, Campinas, Brazil. Tel.: +55 192397881, fax: +55 192393805, e-mail: wloh@iqm.unicamp.br, Web Page: <http://circe.iqm.unicamp.br/~whol/conf>

Trace element speciation in biomedical, nutritional and environmental sciences

4–7 May 1998

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

Prof. Dr Peter Schramel, GSF-Forschungszentrum für, Umwelt und Gesundheit GmbH, Institut für Ökologische Chemie, Neuherberg, D-85758 Oberschleissheim, Germany. Tel.: +08931874062.

Secretariat: Ulla Schrödel, GSF-Forschungszentrum, Postfach

1129, D-85758 Oberschleissheim, Germany. Tel.: +49 89 3187 3030, fax: +49 89 3187 3362.

Automation and new technology for the clinical laboratory

24–27 May 1998

International Congress on Automation and New Technology for the Clinical Laboratory, Santiago de Compostela, Spain.

Dr Ramon Galimany, Sociedad Española de Bioquímica Clínica y Patológica Molecular, Padilla 323-325 Desp 68, ES 08025 Barcelona, Spain. Tel.: +34 3 446 26 70, fax: +34 3 446 26 72.

Degradation processes in the environment

24–28 May 1998

Measuring, Modelling, and Predicting Degradation Processes in the Environment, Dubronik (Cavtat),

Croatia.

Dr Aleksandar Sabijic, Institute Rudjer Boskovic, PO Box 1016, HR-10001 Zagreb, Croatia. Tel.: +385 1 456 1089, fax: +385 1 272 648, e-mail: sabljic@olimp.irb.hr

Organic synthesis

28 June–2 July 1998

12th International Conference on Organic Synthesis (12-ICOS), Venice, Italy.

Prof. Carlo Scolastico, Dip.to di Chimica Organica e Industriale, Università di Milano, Via G. Venezian 21, I-20133 Milano, Italy. Tel.: +39 2 236 7613, fax: +39 2 236 4369, e-mail: nicotra@imiucca.csi.unimi.it

Heteroatom chemistry

5–11 July 1998

Fifth International Conference on Heteroatom Chemistry, London, Ontario, Canada.

Prof. Kim M. Baines, Department of Chemistry, University of Western Ontario, London, Ontario, Canada, London, Ontario N6A 5B7, Canada. Tel.: (519) 661-2166, fax: (519) 661-3022, e-mail:

kbaines2@julian.uwo.ca

Chemistry in Africa

6–10 July 1998

7th International Conference on Chemistry in Africa, South Africa.

Prof. T. M. Letcher, Department of Chemistry & Applied Chemistry, University of Natal, Durban 4041, South Africa. Tel.: +31 260 3090, fax: +31 260 3091, e-mail: letcher@che.und.ac.za

Macromolecules

13–17 July 1998

37th International Conference on Macromolecules (MACRO '98), Gold Coast, Australia.

Prof. R. Gilbert, Chemistry School, Sydney University, NSW 2006, Australia. Tel.: +612 9351 3366, fax: +612 9351 3329

Photochemistry

19–24 July 1998

XVII IUPAC Symposium on Photochemistry, Sitges, Spain.

Prof. Josep Font i Cierco, Departament de Química, Universitat Autònoma de Barcelona, Bellaterra, 08193 Barcelona, Spain. Tel.: +34 3 581 1255, fax: +34 3 581 1265, e-mail: iqorfont@cc.uab.es

Polymeric materials

20–23 July 1998

Mechanical Behaviour of Polymeric Materials, 18th Discussion Conference.

Dr Jaroslav Kahovec, Institute of Macromolecular Chemistry, Academy of Sciences of the Czech Republic, Heyrovského nám. 2, 162 06 Prague 6 - Petriny, Czech Republic. Tel.: +4202360341, fax: +4202367981, e-mail: sympo@imc.cas.cz

Chemical thermodynamics

26 July–1 August 1998

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

Prof. Manuel A.V. Riberio da Silva, Department of Chemistry, Faculty of Science, Rua do Campo Alegre, 687, P-4150 Porto. Tel.: +35 12 6082821, fax: +35 12 2008628, e-mail: risilva@fc.up.pt

Novel aromatic compounds

2–7 August 1998

9th International Symposium on Novel Aromatic Compounds (ISNA-9), Hong Kong.

Prof. Henry N.C. Wong, Department of Chemistry, The Chinese University of Hong Kong, Shatin, New Territories, Hong Kong. Tel.: +852 2609 6344, fax: +852 2603 5057, e-mail: hncwong@cuhk.edu.hk

Pesticide chemistry

2–7 August 1998

9th International Congress on Pesticide Chemistry, London

Dr John F. Gibson, Scientific Secretary, The Royal Society of Chemistry, Burlington House, London W1V 0BN.

Solubility phenomena

5–8 August 1998

Eighth International Symposium on Solubility Phenomena, Niigata, Japan.

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

Chemical education

9–14 August 1998

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

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.

Egypt.

Prof. Saad S.M. Hassan, Department of Chemistry, Faculty of Science, Ain Shams University, Cairo, Egypt. Fax: +20 2 831836, e-mail: iupac15@asunet.shams.eun.eg

Carbohydrate symposium

9–14 August 1998

19th International Carbohydrate Symposium, San Diego, CA, USA. Prof. David A. Brant, ICS 98 Symposium Secretariat, Department of Chemistry, University of California, Irvine, CA 92697-2025, USA. Tel.: (714) 824-8976, fax: (714) 824-1372, e-mail: ics98@uci.edu, Web Page: <http://www.ics98.uci.edu>

Physical organic chemistry

16–21 August 1998

14th International Conference Physical Organic Chemistry, Florianopolis, Brazil. Prof. Eduardo Humeres, Department of Chemistry, Universidade Federal de Santa Catarina, Campus Univeritario-Trindade, 88040-900 Florianopolis, Brazil. Tel.: +55 48 231 9219, fax: +55 48 231 9711/231 9688, e-mail: humeres@mbox1.ufsc.br

Co-ordination chemistry

31 August–September 1998

33rd International Conference on Co-ordination Chemistry. Dr Ivano Bertini, Chairman, University of Florence, 33rd ICCS Secretariat, Department of Chemistry, Florence 50121, Italy. Tel.: +39 55 2757 549, fax: +39 55 2757 555, e-mail: ICCS@rics.lrm.fi.cnr.it

Electrochemistry

13–18 September 1998

International Society of Electrochemistry, Kitakyushu, Japan.

Prof. Erika Kalman, 1025 Budapest, Central Research Institute for Chemistry of the Hungarian Academy of Sciences, Pusztaszeri út 59-67, Hungary. Tel.: +36 1 325 7548, fax: +36 1 325 7509, e-mail: kale@cric.chemres.hu

Chemistry of germanium, tin and lead

20–25 September 1998

9th International Conference on the Coordination and Organometallic Chemistry of Germanium, Tin & Lead (ICCOG GTL-9) Melbourne, Australia.

Prof. Dainis Dakternieks, Deakin University, Biological & Chemical Sciences, Geelong 3217, Australia.

Supramolecular science and technology

27 September–3 October 1998

1st International Conference on Supramolecular Science & Technology, Zakopane, Poland.

Marek Pietraszkiewicz, Chairman of the ICSS&T, Polish Academy of Sciences, Kasprzaka 44/52, 01224 Warsaw. e-mail: pictrasz@ichf.edu.pl

Chemistry of natural products

11–16 October 1998

21st IUPAC symposium on the Chemistry of Natural Products, Beijing, China.

Prof. Xiao-Tian Liang Institute of Materia Medica Chinese Academy of Medical Sciences 1 Xian Nong Tan Street Beijing 100050 China. Tel.: +86 10 6 301 3366-245, fax: +86 10 6 301 7757.

Excitonic processes in condensed matter

2–5 November 1998

Third International Conference on Excitonic Processes in Condensed Matter, Boston, MA, USA/ Prof. William M. Yen, Department of Physics and Astronomy, University

of Georgia, Athens, GA, USA. 30602-2451. Tel.: (706) 542-2491, fax: (706) 542-2492, e-mail: wyen@hal.physast.uga.edu

1999

Functional dyes

31 May–4 June 1999

4th International Symposium on Functional Dyes (I8FD4), Osaka, Japan.

Prof. Yasuhiko Shirota, Osaka University, Faculty of Engineering, Yamadaoka, Suita, Osaka 565, Japan. Tel.: 81 6 879 7364, fax 81 6 877 7367, e-mail: shirota@ap.chem.eng.osaka-u.ac.jp

CHEMRAWN

20–25 June 1999

CHEMRAWN XII—African Food Security and Natural Resource Management: The New Scientific Frontiers, Nairobi, Kenya.

Dr Pedro Sanchez, Director Gen-

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.

eral, International Center for Research in Agroforestry, PO Box 30677, Nairobi, Kenya. Tel.: [254] 2 521003, fax [254] 2 520023 e-mail: p.sanchez@cgnet.com

Polymerization methods

12–15 July 1999

Advances in Polymerization Methods, 39th Microsymposium, Prague, Czech Republic.

Dr Jaromir Lukas, Institute of Macromolecular Chemistry, Academy of Sciences of the Czech Republic, Heyovskeho na. 2, 162 06 Praha 6-Petriny, Czech Republic. Tel.: +42 2 360341, fax: +42 2 367981, e-mail: sympo@imc.cas.cz

Carotenoids

18–23 July 1999

12th International Symposium on Carotenoids, Cairns, Australia.

Prof. George Britton, School of Biological Sciences, The University of Liverpool, Crown Street, Liverpool, L69 3BX, UK. Tel.: +44 (151) 794, fax: +44 (151) 794 4349.

Rheology of polymer systems

19–22 July 1999

19th Discussion Conference on the Rheology of Polymer Systems, Prague, Czech Republic.

Dr Jaromir Lukas, Institute of Macromolecular Chemistry, Academy of Sciences of the Czech Republic, Heyovskeho na. 2, 162 06 Praha 6-Petriny, Czech Republic. Tel.: +42 2 360341, fax: +42 2 367981, e-mail: sympo@imc.cas.cz

Ionic polymerization

19–23 July 1999

International Symposium on Ionic Polymerization, Kyoto, Japan.

Dr Shiro Kobayashi, Department of Materials Chemistry, Graduate School of Engineering, Sendai 606-01, Japan. Tel.: +81 75 753 5608, fax: +81 75 753 4911, e-mail: kobayashi@mat.polym.kyoto-u.ac.jp

Analytical science

25–30 July 1999

Analytical Science into the Next Millennium, SAC 99, Dublin, Ireland.

Prof. Malcolm R. Smyth, School of Chemical Sciences, Dublin City University, Dublin 9, Ireland. Tel.: +353 1 7045308, fax: +353 1 7045032, e-mail: smyth@ccmail.dcu.ie

Solution chemistry

26–31 July 1999

XXVI International Conference on Solution Chemistry, Fukuoka City, Kyushu, Japan.

Prof. Hitoshi Ohtaki, Department of Chemistry, Faculty of Science and Engineering, Ritsumeikan University, 1-1-1 Noji-Higashi, Kusatsu 525, Japan. Tel.: +81 775 61 2777, fax: +81 775 61 2659, e-mail: ohtaki@bkc.ritsumei.ac.jp

Macromolecule–metal complexes

6–10 September 1999

8th International Symposium on Macromolecule–Metal Complexes (MWIC–VIII) Tokyo, Japan.

Prof. Eishun Tsuchida, Waseda University, Tokyo 169, Japan. Tel.: 81 3 5286 3120, fax: 81 3 3209 5522.

2000

High temperature materials chemistry

1 January 2000

International Conference on High Temperature Materials Chemistry, Aachen, Germany.

Prof. K. Hilpert, Forschungszentrum Julich GmbH, Institut fur Werkstoffe der Energietechnik (IWE 1), D-52425 Julich, Germany. Tel.: +49 2461 61 3280, fax: +49 2461 61 3699, e-mail: k.hilpert@fz-juelich.de

Bio-organic chemistry

First quarter 2000

5th IUPAC Symposium on Bio-Organic Chemistry, (ISBOC-V), New Delhi, India.

Prof. S. Ranganathan, Biomolecular Research Unit, Regional Research Laboratory, Trivandrum 695 019, India. Tel.: +91 (471) 491 459, fax: +91 (471) 490 186.

Macromolecules

9–14 July 2000

International Symposium on Macromolecules (MACRO 2000), Warsaw, Poland.

Dr Stanislaw Penczek, 90-363 Lodz, Sienkiewicza 112, Poland. Tel.: +48-42 819815, fax: +48-42 847126.

Natural products

1 September 2000

22nd International Symposium on Chemistry of Natural Products, Sao Paulo, Brazil.

Prof. Dr Otto R. Gottlieb Rua 5 de julho 323, Apt. 1001, 22051-030, Rio de Janeiro 22051-030, Brazil.

Biotechnology

3–8 September 2000

11th International Biotechnology Symposium, Berlin, Germany.

Prof. G. Kreysa, DECHEMA eV, Postfach 150104, Theodor-Heuss Allee 25, D-60061 Frankfurt/Main, Germany. Tel.: +49 (69) 7564 205, fax: +49 (69) 7564 302.