# CONFERENCE DIARY

### 1994

#### September

Physical Organic Principles Applied to Supramolecular Chemistry. From Bioorganic Structures to New Materials, September 3-5 Geneva, Switzerland

New South Wales Southern Highlands Conference on Heterocyclic Chemistry,

Bowral, NSW, Australia September 4-6

6th Brazilian Meeting on Organic Synthesis, September 5-7 São Paulo, Brazil

European ESR Meeting on Recent Advances and Applications to Organic and Bioorganic Materials,

Paris, France September 5-9

Scientific Bases for the Preparation of Heterogeneous Catalysts. 6th International Symposium, September 5-9

Louvain-la-Neuve, Belgium

RSC Autumn Meeting [Organic Chemistry: Synthesis and Mechanisms (i) Mechanisms in Molecular Recognition and Bioorganic Chemistry (ii) Physical Organic Chemistry and Synthetic Methodology (iii) Organometallics in Organic Synthesis], Glasgow, UK September 6-9

International Conference on Liquid Crystal Polymers,

Beijing, China September 6-9

Proteins and Peptides as Enzyme Substrates and Inhibitors, Canterbury, UK September 7

Organic and Physical Chemistry of Macromolecules, Glasgow, UK September 7-9

RNA Polymerase and its Effectors in Prokaryotes and Eukaryotes, Canterbury, UK September 8-9

RSC International Symposium on Cascade Reactions, Leeds, UK September 12-14

Perspectives on Protein Engineering and Complementary Technologies, Oxford, UK September 13-16

RSC\* Synthesis in Lipid Chemistry, Wales September 15–16

Bioorganic Conference, Firbush, UK September 16-18

Contact: Professor P. Müller, Département de Chimie Organique, Université de Genève, 30, quai Ernest-Ansermet, CH-1211 Genève 4, Switzerland

Tel +41 (0) 22 702 6527. Fax +41 (0) 22 328 7396

E-mail MULLER@SC2A.UNIGE.CH

Contact: Professor D. StC. Black, School of Chemistry, University of New South Wales, PO Box 1, Kensington, NSW 2033, Australia

Fax +61 2 662 2835. E-mail D.Black@unsw.edu.au

Contact: J. Comasseto, Universidade de São Paulo, Instituto de Quimica, Cx Postal 20780, São Paulo 05508-900, Brazil

Contact: Dr Bernard Catoire, GARPE, c/o ITF-Lyon, B.P. 60,

F-69132 Ecully, France

Tel +33 78 33 34 55. Fax +33 78 43 39 66

Contact: Dr G. Poncelet, Université Catholique de Louvain, 2 place Croix du Sud, Boîte 17, B-1348, Louvain-la-Neuve, **Belaium** 

Tel +32 (0) 10 47 36 50. Fax +32 (0) 10 47 36 49

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Contact: Professor Xibai Qiu, Chinese Chemical Society,

PO Box 2709, Beijing, 100080, China

Contact: Dr P. M. Budd

Tel +44 (0) 61 275 4706. Fax +44 (0) 61 275 4598

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Contact: Dr C. L. Willis, School of Chemistry, University of

Bristol, Cantock's Close, Bristol, UK BS8 1TS

Contact: Dr J. F. Gibson, Royal Society of Chemistry, Burlington House, Piccadilly, London, UK W1V 0BN. Fax +44 (0) 71 437 8883 † Conference organisers are invited to provide details of meetings concerning organic, bio-organic or physical organic chemistry to: Dr A. P. Kybett, Journals Department, Royal Society of Chemistry, Thomas Graham House, Science Park, Cambridge, UK CB4 4WF. Fax +44 (0) 223 420247. E-mail PERKIN@RSC.ORG.

Carbohydrates in Molecular Recognition Processes,

Manchester, UK

September 19

RSC\*

13th International Symposium on Medicinal Chemistry,

Paris, France

September 19-23

Contact: Convergences—ISMC '94, 120 avenue Gambetta,

F-75020 Paris, France Fax +33 1 40 31 01 65

2nd Bath International Symposium on Medicinal Chemistry,

Bath, UK

September 25-27

RSC Fine Chemicals and Medicinals Group, Conference Secretariat, Field End House, Bude Close, Nailsea, Bristol, UK

**BS192FQ** 

Tel/Fax +44 (0) 275 853311

XVIth European Colloquium on Heterocyclic Chemistry,

Bled, Slovenia

September 25-28

Contact: Professor Branko Stanovnik, Department of Chemistry,

University of Ljubljana, Aškerčeva 5, PO Box 537,

61000 Ljubljana, Slovenia

Tel +386 61 126 43 44. Fax +386 61 125 82 20

5th International Symposium on Chiral Discrimination. Stockholm, Sweden

September 26-28

Contact: Swedish Academy of Pharmaceutical Sciences,

PO Box 1136, S-111 81 Stockholm, Sweden Tel +46 8 24 50 85. Fax +46 8 20 55 11

4th International Symposium on the Chemistry and

Pharmacology of Pyridazine,

Bled, Slovenia September 28-30 Contact: Professor Branko Stanovnik, Department of Chemistry,

University of Ljubljana, Aškerčeva 5, PO Box 537, 61000 Ljubljana, Slovenia

Tel +386 61 126 43 44. Fax +386 61 125 82 20

6th Symposium on the Latest Trends in Organic Synthesis.

Blacksburg, VA, USA

September 28-October 2

Contact: Professor Tomas Hudlicky, Department of Chemistry, Virginia Polytechnic Institute and State University, Blacksburg,

VA 24061-0212, USA

Tel +1 703 231 4509. Fax +1 703 231 3941

October

First Swiss Course on Medicinal Chemistry,

Leysin, Switzerland

October 9-14

Contact: Dr Han van de Waterbeemd, F. Hoffmann-La Roche

Ltd., CH-4002 Basel, Switzerland

Tel +41 61 688 8421. Fax +41 61 688 1745

The Allyl Group in Synthesis, London, UK

October 25

Contact: Society of Chemical Industry,

14/15 Belgrave Square, London, UK SW1X 8PS Tel +44 (0) 71 235 3681. Fax +44 (0) 71 823 1698

Florida Environmental Chemistry Conference,

FL, USA

October 25-29

Contact: Professor R. S. Drago, PO Box 13413, Gainesville,

FL 32604, USA

November

Biotransformations in Action: A Practically Based Course on Opportunities and Techniques in Biocatalysis for Synthetic

Organic Chemists,

Blacksburg, VA, USA

November 3-7

Contacts: Professor T. Hudlicky, Department of Chemistry, Virginia Polytechnic & State University Blacksburg, VA 24061, USA or Professor S. M. Roberts, Department of Chemistry, University of Exeter, Stocker Road, Exeter, UK EX4 4QD

Frontiers in Chemistry and Medicine, Chapel Hill,

NC, USA

November 6-8

Contact: Ms Becky Smith, Symposium Coordinator/UNC, CB #3290, UNC-Chapel Hill, Chapel Hill, NC 27599-3290, USA

Fax +1 919 962 2172

6th International Kyoto Conference on New Aspects of November 7-11 Organic Chemistry, Kyoto, Japan

Contact: Professor Yoshihiko Ito, Chairman IKCOC-6, Department of Synthetic Chemistry, Kyoto University, Yoshida,

Kyoto 606-01, Japan. Fax +81 75 753 5668

3rd International Symposium for Chinese Organic Chemists,

Taipei, Taiwan, ROC

November 10-13

Contact: Dr Fen-Tair Luo, Executive Secretary, ISCOC-94, Institute of Chemistry, Academia Sinica, Taipei, Taiwan,

Republic of China

Tel +886 2 7821889. Fax +886 2 7831237

Biological Control Systems,

Brighton, UK

November 21

RSC\*

December

10th International Conference on Organic Synthesis,

Bangalore, India

December 11-16

Contact: Professor G. S. R. Subba Rao, Department of Organic Chemistry, Indian Institute of Science, Bangalore 560 012,

India

Tel +91 80 334 4411/2524. Fax +91 80 334 1683

E-mail Ocgsrs@orgchem.iisc.ernet.in

Small RNAs in the Nucleus and Cytoplasm,

Brighton, UK

December 16

RSC \*

28th Annual Meeting on Modern Aspects of Stereochemistry,

Sheffield, UK

December 20

Contact: Professor C. J. M. Stirling, Department of Chemistry, The University of Sheffield, Sheffield, UK S3 7HF Tel +44 (0) 742 768555. Fax +44 (0) 742 768555

1995

**January** 

12th Winter Fluorine Conference,

St. Petersburg Beach, FL, USA

January 22-27

Contact: ACS Meetings, 1155-16th St. N.W., Washington,

DC 20036, USA

Tel +1 202 872 6286. Fax +1 202 872 6128

March

Lipophilicity in Drug Research and Toxicology,

Lausanne, Switzerland

March 21-24

Contact: Professor Bernard Testa, School of Pharmacy, University of Lausanne, BEP, CH-1015 Lausanne, Switzerland

Tel +41 21 692 2851. Fax +41 21 692 2880

28th International ESR Conference,

Guildford, UK

March 27-31

RSC\*

**April** 

Hormones in Development, Leicester, UK

April 5-7

RSC\*

RSC Annual Congress, Edinburgh, UK

April 10-13

RSC\*

International Symposium on Protein Structure and Function,

Exeter, UK

April 19-21

Contact: Professor S. M. Roberts, Department of Chemistry, University of Exeter, Stocker Road, Exeter, UK EX4 4QD Tel +44 (0) 392 263429/30. Fax +44 (0) 392 263431

<sup>\*</sup> Contact: Dr J. F. Gibson, Royal Society of Chemistry, Burlington House, Piccadilly, London, UK W1V 0BN. Fax +44 (0) 71 437 8883

xii

June

IXth European Symposium on Organic Chemistry, Warsaw,

Poland June 18-23 Contact: Dr A. Konował, Institute of Organic Chemistry, Polish Academy of Sciences, ul. Kasprzaka 44/52,

01-224 Warsaw, Poland Fax +48 22 326681

Josef Loschmidt Symposium, Vienna, Austria

June 25-27

Contact: Committee for the Loschmidt Memorial Year 1995, Natural Science Faculty of the University, Dr. Karl-Leuger-Ring

1, A-1010 Vienna, Austria

July

12th RSC International Meeting: NMR Spectroscopy,

Manchester, UK

July 2-7

RSC\*

XXth International Symposium on Macrocyclic Chemistry,

Jerusalem, Israel

**July 2-7** 

Contact: Secretariat, XXth International Symposium on Macrocyclic Chemistry, PO Box 50006, Tel Aviv 61500, Israel Tel +972 3 5140014. Fax +972 5175674

RSC\*

Biological Challenges for Organic Chemistry, July 10-13

St Andrews, UK

Chirality and Selectivity in Basic and Applied Organic

Chemistry, Israel

July 10-14

RSC\*

International Society of Magnetic Resonance Conference,

Sydney, Australia July 16-21 Contact: Dr Les Field, Chairman, ISMAR-95, Department of Organic Chemistry, University of Sydney, Sydney, NSW 2006,

Australia. Tel +61 2 692 2060. Fax +61 2 692 3329

E-mail ISMAR-95@biochem.su.oz.au

5th European Symposium on Organic Reactivity,

Santiago de Compostela, Spain

July 16-21

Contact: Dr J. R. Leis, Departamento de Química Física,

Facultad de Química, Universidad de Santiago, 15706 Santiago de Compostela, Spain

Tel +34 (9) 81 591078. Fax +34 (9) 81 595012

2nd International Conference: Materials Chemistry,

Canterbury, UK

July 17-20

RSC\*

14th International Symposium—Synthesis in Organic

Chemistry, Cambridge, UK

July 25-27

RSC\*

August

IUPAC General Assembly, Guildford, UK

August 4-11

RSC\*

15th International Congress of Heterocyclic Chemistry.

Taipei, Taiwan, ROC

August 6-11

Contact: Professor Chin-Kang Sha, Department of Chemistry, National Tsing Hua University, Hsinchu 300, Taiwan, ROC

Tel +886 35 722427. Fax +886 35 725870

E-mail cksha@chem.nthu.edu.tw

4th International Congress on Amino Acids,

Vienna, Austria

August 7-11

Contact: Professor Dr G. Lubec, University of Vienna, Department of Paediatrics, A 1090 Vienna, Waehringer

Guartal 18, Austria Fax +43 1 40 400 3238

IVth International Conference on Carbanion Chemistry,

Fort Collins, CO, USA

August 12-16

Contact: Professor A. I. Meyers, Department of Chemistry, Colorado State University, Fort Collins, Colorado 80523, USA

Tel +1 303 491 6897. Fax +1 303 491 2114

September

6th European Conference on the Spectroscopy of Biological Molecules, Villeneuve d'Ascq, France September 3-8

Contact: Professor J. C. Merlin, ECSBM '95, LASIR, UST Lille, Båt. C5, 59655 Villeneuve d'Ascq Cedex, France Tel + 33 20 43 69 88. Fax + 33 20 43 67 55

E-mail ECSBM95@univ-lille1.fr

\* Contact: Dr J. F. Gibson, Royal Society of Chemistry, Burlington House, Piccadilly, London, UK W1V 0BN. Fax +44 (0) 71 437 8883

RSC Autumn Meeting, Sheffield, UK

September 5-8

RSC\*

Biotrans '95, Warwick, UK

September 5-8

Contact: Elaine Wellingham, Conference Secretariat,

Field End House, Bude Close, Nailsea,

Bristol UK BS19 2FQ Tel/Fax +44 (0) 275 853311

8th Medicinal Chemistry Symposium, Cambridge, UK **September 10–13**  RSC\* (Mr S. S. Langer)

XIth FECHEM Conference on Organometallic Chemistry,

Parma, Italy

September 10–15

Contact: Professor Marta Catellani, Secretary of XIth FECHEM, Università di Parma, Dipartimento di Chimica, Organica e Industriale, vialle delle Scienze, I-43100 Parma, Italy

#### December

Pacifichem '95 (International Congress of Pacific Basin

Chemical Societies),

Honolulu, HI, USA

December 17-22

Contact: Mrs C. Pruitt, Congress Manager Pacifichem '95, American Chemical Society, 1155–16th St., NW, Washington

DC 20036, USA

Tel +1 202 872 4397. Fax +1 202 872 6128

E-mail cpp91@acs.org

# DIARY OF MAJOR MEETINGS OF THE AMERICAN CHEMICAL SOCIETY

MEETING	YEAR	DATE	LOCATION
209th	Spring 1995	April 2–7	Anaheim, CA
210th	Fall 1995	August 20–25	Chicago, IL
211th	Spring 1996	March 24–29	Seattle, WA
212th	Fall 1996	August 25–30	Boston, MA
213th	Spring 1997	April 6–11	San Antonio, TX
214th	Fall 1997	September 7–12	Las Vegas, NV
215th	Spring 1998	March 29-April 3	St. Louis, MO
216th	Fall 1998	August 23–28	Orlando, FL
217th	Spring 1999	March 21-26	Anaheim, CA
218th	Fall 1999	August 22–27	New Orleans, LA
219th	Spring 2000	March 26-31	Las Vegas, NV
220th	Fall 2000	August 20–25	Washington, DC
221st	Spring 2001	April 1–6	San Francisco, CA
222nd	Fall 2001	August 19–24	Chicago, IL

Contact: ACS Meetings, 1155-16th St., N.W. Washington DC 20036-4899, USA

## Journal of Chemical Research, Issue 7, 1994

Other papers in the subject areas covered by *J. Chem. Soc.* are published in synopsis/microform format in *J. Chem. Research*. For the benefit of readers of *J. Chem. Soc.*, the contents list of *J. Chem. Research (S)*, Issue 7, is reproduced below.

- 245 Properties and Spectroscopic Studies of Substituted 1,4-Dinitrosobenzenes Lorraine Anderson, Alan S. F. Boyd, Mailer (M 1477) Cameron, Brian G. Gowenlock, Christine M. Higginson, Iain J. McEwen and Gerald P. Smith
- 246 Medium-sized Cyclophanes, Part 34. Demethylation of 8-Methoxy[2.2]metacyclophanes with Trimethylsilyl lodide Takehiko (M 1401) Yamato, Jun-ichi Matsumoto and Masashi Tashiro
- 248 Covalent Hydrates as Intermediates in Heterocyclic Rearrangements. Part 4. The Hydrolysis and Double Smiles Rearrangement (M 1411) of N-(2-Hydroxyethyl)-N-(6,7,8-trimethoxyquinazolin-4-yl)hydrazine Alan C. Barker, Jeffrey J. Barlow, R. Jeffrey Copeland, Stuart Nicholson and Peter J. Taylor
- 250 Synthesis and Reactions of (S)-N, N-Dialkyl-2-(hydroxydiarylmethyl)pyrrolidinium Halides as Chiral Phase-transfer Catalysts (M 1460) Min Shi and Yukio Masaki
- 252 Synthesis of Potentially Liquid Crystalline 1,2-Dithiolatonickel(III) Complexes involving the Use of Novel Friedel-Crafts-type (M 1516) Acylations M. Nurul Abser, Richard W. McCabe, O. Llŷr Parri and Alun H. Price
- 254 Some Reactions of 3,3,10-Trimethyl- and 10-Methyl-3,3-diphenyl-3*H*-naphtho[2,1-*b*]pyran **W. David Cotterill, S. Allan** (*M* 1489) Fairbank, Robert Livingstone and Raymond Peace
- 256 Competition between Three-membered-ring Formation and Intermolecular Substitution: Solvent Effect Victor O. Chechik and (M 1530) Vladimir A. Bobylev
- 258 Synthesis and Characterization of the Cobalt Complexes of New  $BF_2^+$ -bridged, Diaminoglyoxime-substituted Macrocycles (M1567) containing Crown Ether Moieties Yasar Gök, H. Basri Senturk, Ummuhan Ocak and Halit Kantekin
- From p-Dimethoxybenzene Towards Crown Benzenophanes. Part 3. Synthesis and Molecular Structure of Two Macrocyclic Tetraring Benzenocyclophanes: 2,2,20,20-Tetramethyl-1,3,10,12,19,21,28,30-octaoxa-2,20-disila[3.3.3.3]- and 1,3,10,13,20,22,29,32Octaoxa[3.4.3.4]paracyclophane Raff Utermöhlen, Henning Hopf, Peter G. Jones, Peter Bubenitschek, Jean-Pierre
  Desvergne and Henri Bouas-Laurent
  - 262 Formation of a New Ring System: Oxidative Rearrangement of an Octahydroisoindolobenzothiazole Derivative Ferenc Csende
    (—) and Zoltán Szabó
  - 264 Effect of Pressure on the Rate Coefficient for Opening of the Intramolecular Hydrogen Bond in the Monoanion of 2-Ethyl-4-(4-nitrophenylazo)resorcinol in 80% (v/v) Dimethyl Sulfoxide-Water Alex Coker and Frank Hibbert
  - 266 Photochemical Synthesis of Carbazoles from Dibenzo[b,e][1,4]oxazepin-11(5H)-ones Dinesh P. Kudav, Narendra N. Kulkarni (—) and Bhaskar D. Hosangadi
  - 268 Synthesis of Four Isomeric Imidazonaphthyridines; Three Novel Ring Systems
    (—) Spiros Grivas and Erik Ronne
  - 270 5*H*·Dibenz[*b*, *f*]azepines. Part 4. A Remarkable Substituent Effect in the Hydrogen-transfer Reaction of 10,11-Dihydro-5*H*-dibenz-(—) [*b*, *f*]azepine Derivatives Imre Köhegyi and Vilmos Galamb
  - 272 Conformations of (Z, Z)-Cyclohepta-1,3-diene and (Z, Z)-Cyclohepta-1,4-diene Issa Yavari, Mir F. Mousavi, Ahmad Shaabani
    (—) and Davood Nori-Shargh
  - 274 Oxidation of Primary and Secondary Alcohols to Carbonyl Compounds using Hexamethylenetetramine-Bromine Issa Yavari
    (—) and Ahmad Shaabani
  - 276 Free Radical Tritylation of Unsaturated Carboxylic Acid Dienediolates Maria J. Aurell, Salvador Gil, Ramon Mestres,
    (—) Margarita Parra and Amparo Tortajada
  - 278 Intramolecular Diels-Alder Reaction of 4-Azanonatrienes: Effect of π-π Interactions on the Stereoselectivity of the Reaction
     (--) Alain Guy and Jean-François Barbetti
  - 280 Condensation Reactions of  $\alpha$ -Cyanocinnamonitriles with Naphthols: Synthesis of Naphthopyranopyrimidines and a Naphtho(—) pyranone **A. M. El-Agrody**
  - 282 Mimosamycin, 4·Aminomimosamycin and 7-Amino·7-demethoxymimosamycin from the *Petrosia* sp. of Sponge Masaru (—) Kobayashi, S. Ramakrishna Rao, Ramadas Chavakula and Nittala S. Sarma
  - 284 Two Novel Zierane Sesquiterpenoids from the Liverwort Saccogyna viticulosa Joseph D. Connolly, Leslie J. Harrison and (—) David S. Rycroft
  - 286 Regioselective Synthesis of Novel 1-Methyl-2-(4-aryl-5-cyano-1,3-diphenyl-4,5-dihydropyrazol-5-yl)benzimidazoles and 2-(4-Aryl-5-cyano-1,3-diphenyl-4,5-dihydropyrazol-5-yl)benzothiazoles via Benzonitrilium N-Phenylimide Ahmad M. Farag, Ikhlas M. Abbas, Magda A. Abdallah, Zaghloul E. Kandeel and Mohammad S. Algharib
  - 288 The i-Steroid Reactions of  $3\beta$ -Hydroxy-B-norandrost-5-en-17-one **James R. Hanson, Revathy Manickavasagar** and **Harry J.** (—) **Wadsworth**
- 290 Spectroelectrochemistry and Electrocatalytic Properties of a Tetraruthenated Nickel Porphyrin Koiti Araki and Henrique (M 1501) E. Toma
  - N.B. The numbers in parentheses, prefaced by M, indicate the first frame occupied by the *full-text version* of the paper in J. Chem. Research (M). Where no such number is given, the paper as published in J. Chem. Research (S) is complete in itself, and there is no extra material in Part M.