

CONFERENCE DIARY †

1995

August

IUPAC General Assembly
Guildford, UK **August 4–11**

RSC*

8th IUPAC Meeting on Organometallic Chemistry Directed towards Organic Synthesis
Santa Barbara, CA, USA **August 6–10**

Contact: Professor Bruce H. Lipshutz, Department of Chemistry, University of California, Santa Barbara, CA 93106, USA
Tel +1 805 893 3072. Fax +1 805 893 7287
E-mail hr03conf@ucsbvm.ucsb.edu

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

ECS Organic Division First European Symposium
Louvain-la-Neuve, Belgium **August 12–17**

Contact: Professor I. E. Markó, Laboratoire de Chimie Organique, Place Louis Pasteur 1, B-1348, Louvain-la-Neuve, Belgium
Tel +32 10 47 87 2782. Fax +32 10 47 27 88
E-mail marko@chor.ucl.ac.be

Hong Kong International Symposium on Heterocyclic Chemistry
Hong Kong **August 13–16**

Contact: Dr R. M. Letcher, Department of Chemistry, The University of Hong Kong, Pokfulam Road, Hong Kong
Fax +852 857 1586
E-mail HRSCLRM@HKUCC.HKU.HK

Vth International Seminar on Inclusion Compounds
Istanbul, Turkey **August 27–31**

Contact: Professor Dr Sevim Akyüz, Physics Department, Istanbul University, Fen Fakültesi, Vezneciler, 34459 Istanbul, Türkiye
Fax +90 212 5190834
E-mail fen12@earn.triuvm11

Workshop on Metal Mediated Synthesis
Lausanne, Switzerland **August 27–31**

Contact: Professor Dr Manfred Schlosser, Institut de Chimie organique de l'Université, Bâtiment de Chimie (BCh), CH-1015 Lausanne-Dorigny, Switzerland
Tel +41 21 692 39 51. Fax +41 21 692 3965

Selectivity in Basic and Applied Organic Chemistry
Jerusalem, Israel **August 27–September 1**

Contact: Dan Knassim Ltd., POB 57005, Tel-Aviv 61570, Israel
Tel +972 3 5626470. Fax +972 3 5612303

September

NSW Southern Highlands Conference on Heterocyclic Chemistry
Bowral, NSW, Australia **September 3–5**

Contact: Professor David St. C. Black, School of Chemistry, University of New South Wales, Sydney, NSW 2052, Australia
Tel +61 2 385 4712. Fax +61 2 662 2835
E-mail D.Black@unsw.edu.au

* *Contact:* Dr J. F. Gibson, Royal Society of Chemistry, Burlington House, Piccadilly, London, UK W1V 0BN. Fax +44 (0) 171 734 1227.

† 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) 1223 420247. E-mail PERKIN@RSC.ORG.

International Medicinal Chemistry Symposium
Tokyo, Japan **September 3–5**

Contact: S. Ikegami, Secretary General, AIMECS 95, c/o Faculty of Pharmaceutical Sciences, Teikyo University, Sagamiko, Kanagawa 199–01, Japan
Tel +81 426 85 0161. Fax +81 426 85 1870

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, Bât. C5, 59655 Villeneuve d'Ascq Cedex, France
Tel +33 20 43 69 88. Fax +33 20 43 67 55

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) 1275 853311

Nucleic Acids and Combinatorial Chemistry in Drug Discovery
Copenhagen, Denmark **September 9–10**

Contact: Dr Glenn Tong, Department of Chemistry, Building 201, Technical University of Denmark, DK 2800 Lyngby, Denmark
Tel +45 45 88 25 66. Fax +45 45 93 39 68
E-mail okgt@kbar.dtu.dk

8th RSC–SCI Medicinal Chemistry Symposium
Cambridge, UK **September 10–13**

Contact: SCI Conference Secretariat, 14/15 Belgrave Square, London, UK SW1X 8PS
Tel +44 (0) 171 235 3681. Fax +44 (0) 171 823 1698

Perspectives in Receptor Research. 10th Camerino–Noordwijkerhout Symposium
Camerino, Italy **September 10–14**

Contact: Professor Maria Pigni, Dipartimento di Scienze Chimiche, Università di Camerino, Via S. Agostino, 1, 62032 Camerino, Italy
Tel +39 (0) 737 40339. Fax +39 (0) 737 37345
E-mail ANGELI@CAMVAX.CINECA.IT

3rd Pan American Chemical Congress
San Juan, Puerto Rico **September 10–15**

Contact: G. A. Castillo, Colegio de quimicos de Puerto Rico, PO Box 195116, San Juan, Puerto Rico 00919-5116
Tel +1 809 763 6070. Fax +1 809 758 2615

XIth FECHM Conference on Organometallic Chemistry
Parma, Italy **September 10–15**

Contact: Professor Marta Catellani, Secretary of XIth FECHM, Università di Parma, Dipartimento di Chimica, Organica e Industriale, vialle delle Scienze, I-43100 Parma, Italy
Tel +39 521 905415. Fax +39 521 905472

Navigating the Genome
Dublin, Ireland **September 13–14**

RSC*

Molecular Modelling of Enzyme Reactions
Dublin, Ireland **September 14**

RSC*

Bioorganic Conference
Southampton, UK **September 15–17**

RSC*

11th European Symposium on Fluorine Chemistry
Bled, Slovenia **September 17–22**

Contact: Boris Zemva, Jozef Stefan Institute, Jamova 39, 61111 Ljubljana, Slovenia
Tel +386 61 1259199. Fax +386 61 219 385

3rd International Symposium on Bioorganic Chemistry
Dagomys, Russia **September 17–23**

Contact: Professor V. T. Ivanov, Shemyakin & Ovchinnikov Institute of Bioorganic Chemistry, Russian Academy of Sciences, Ul. Miklukho-Maklaya, 16/10, 117871, Moscow V-437, Russia
Tel +7 (095) 335 1511. Fax +7 (095) 310 7007

RSC Carbohydrate Group Autumn Meeting
Oxford, UK **September 18**

RSC*

Imperial Chemistry, 150th Anniversary Meeting
Imperial College, London, UK **September 21–23**

RSC*

* *Contact:* Dr J. F. Gibson, Royal Society of Chemistry, Burlington House, Piccadilly, London, UK W1V 0BN. Fax +44 (0) 171 734 1227.

October

RSC Heterocyclic Group Autumn Meeting
Stevenage, UK **October 18**

Enantioselective C–C Bond Formation in Synthesis
London, UK **October 24**

Ontario–Quebec Mini-Symposium on Synthetic Bioorganic Chemistry
Montreal, Canada **October 27–29**

RSC *

Contact: Conference Secretariat, SCI, 14/15 Belgrave Square, London, UK SW1X 8PS
Tel +44 (0) 171 235 3681. Fax +44 (0) 171 823 1698

Contact: Professor Masad Dahma, Department of Chemistry, McGill University, Montreal, Quebec, Canada H3A 2K6
Tel +1 514 398 7552. Fax +1 514 398 3797
E-mail Dahma@omc.lan.mcgill.ca

November

Practical Approaches to Protein Structure and Function
London, UK **November 7**

Ontario–Quebec Mini-Symposium on Physical Organic Chemistry and Biological Mechanisms
Hamilton, Canada **November 10–12**

Organic Synthesis in Water
London, UK **November 14**

Contact: Dr David J. Livingstone, ChemQuest, Cheyney House, 19–21 Cheyney St., Steeple Morden, Herts, UK SG8 0LP
Tel & Fax +44 (0) 1763 852569
E-mail davel@chmqst.demon.co.uk

Contact: N. Werstiuk or W. Leigh, Department of Chemistry, McMaster University, Hamilton, Ontario, Canada L8S 4M1
Tel +1 905 529 7070 ext 23482. Fax +1 905 522 2509
E-mail Werstiuk@mcmaster.ca

Contact: Conference Secretariat, SCI, 14/15 Belgrave Square, London, UK SW1X 8PS
Tel +44 (0) 171 235 3681. Fax +44 (0) 171 823 1698

December

5th IBN SINA International Conference on Pure and Applied Heterocyclic Chemistry
Cairo, Egypt **December 2–12**

A Radical Approach to Synthesis
London, UK **December 4**

Pacificchem '95 (International Congress of Pacific Basin Chemical Societies)
Honolulu, HI, USA **December 17–22**

29th Annual Meeting on Modern Aspects of Stereochemistry
Sheffield, UK **December 19**

Endothelins and Related Peptides
Aberdeen, UK **December 19–21**

Contact: Professor Dr A. F. M. Fahmy, Chemistry Department, Ain Shams University, Cairo-Abbassia, Egypt

Contact: Society of Chemical Industry, 14/15 Belgrave Square, London, UK SW1X 8PS
Tel +44 (0) 171 235 3681. Fax +44 (0) 171 823 1698

Contact: Mrs C. Pruitt, Congress Manager Pacificchem '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

Contact: Professor C. J. M. Stirling, Department of Chemistry, University of Sheffield, Sheffield, UK S3 7HF
Tel +44 (0) 114 2824483. Fax +44 (0) 114 2738673
E-mail C.Stirling@Sheffield.ac.uk

RSC *

1996

April

4th International Symposium for Chinese Organic Chemists
Hong Kong **April 5–8**

Contact: Dr Henry N. C. Wong, Department of Chemistry, The Chinese University of Hong Kong, Shatin, New Territories, Hong Kong
Tel +852 2609 6329. Fax +852 2603 5057
E-mail b271738@mailserv.cuhk.hk

* *Contact:* Dr J. F. Gibson, Royal Society of Chemistry, Burlington House, Piccadilly, London, UK W1V 0BN. Fax +44 (0) 171 734 1227.

Journal of Chemical Research, Issue 6, 1995

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 6, is reproduced below.

- 211 Competitive Hydrolysis and Transacylation in the *O*-Acetyl Derivative of a Secondary Ethanolamine, 1-Isopropylamino-3-(1-naphthylxy)propan-2-ol (Inderal) **George A. Cockayne** and **Peter J. Taylor**
(M 1361)
- 212 A Lewis Acid-promoted Improvement of the Oxidative Coupling of Aryl Ethers **Giovanni Sartori, Raimondo Maggi, Franca Bigi, Attilio Arienti** and **Giovanni Mori**
(M 1417)
- 213 Hypervalent Iodine Oxidation of Flavanones: Convenient and Useful Syntheses of Flavones and Isoflavones **Om Prakash** and **Madan P. Tanwar**
(M 1429)
- 214 Synthetic Reactions of Methyl 2-(2-Amino-3-methoxycarbonyl-4*H*-1-benzopyran-4-yl)-2-cyanoethanoate **Conor N. O'Callaghan** and **T. Brian H. McMurry**
(M 1448)
- 215 The Synthesis of 7-Fluoroellipticine **Paul W. Groundwater** and **Rhiannon Lewis**
(M 1477)
- 216 5*H*-Dibenz[*b, f*]azepines. Part 6. Kinetics of Palladium-catalysed Transfer Dehydrogenation of 10,11-Dihydro-5*H*-dibenz[*b, f*]azepine **Vilmos Galamb, Ferenc Joó** and **Imre Köhegyi**
(M 1301)
- 218 Isomeric Ellipticines. Part 2. Acid-Base Properties and Interaction with DNA of Four Linear Isomers of the Antitumour Alkaloid Ellipticine **Béatrice Allard, Mohamed Jouini, Giovanni Alunni-Bistocchi, Pier Luigi Orvietani, Aldo Ricci, Elie Lescot** and **Marc Antoine Schwaller**
(M 1314)
- 220 The Stereochemistry of Epoxidation of Some Steroidal Alkenes with Potassium Permanganate-Copper Sulfate **James R. Hanson, Peter B. Hitchcock, Mansur D. Liman, Sivajini Nagaratnam** and **Revathy Manickavasagar**
(M 1335)
- 222 An Analysis of Substituent Effects on the Carbon-13 NMR Chemical Shifts of Some 5-Substituted 2-Acetylthiophenes and their Protonated Forms by Linear Free Energy Relationships **Renato Noto, Michelangelo Gruttadauria, Sergio Rosselli, Giovanni Consiglio** and **Domenico Spinelli**
(M 1382)
- 224 Substituted 1-(Tetrazol-5-yl)-4-aryl-1,4-dihydro-1,2,4,5-tetrazines: a New Synthesis of Unsymmetrically Substituted 1,2,4,5-Tetrazines **Richard N. Butler, Eithne P. Ní Bhrádaigh, Patrick McArdle** and **Desmond Cunningham**
(M 1401)
- 226 Reaction of 2,2-Dimethyl-2*H*-pyrano-[2,3-*b*]- and -[3,2*b*]-pyridine with Bromine **W. David Cotterill, David A. Johnston** and **Robert Livingstone**
(M 1466)
- 228 X-Ray Crystal and Molecular Structure of 2-(5-Amino-3,4-dicyano-2*H*-pyrrol-2-ylidene)-1,1,2-tricyanoethanide and a New X-Ray Analysis of its Monoclinic Polymorphic Form. Evidence for Solid-state Effects on the Anion Charge Distribution **Vincenzo Fares, Alberto Flamini** and **Nicola Poli**
(M 1501)
- 230 Reactions in Micellar Solutions. Part 15. Formation, Acid-catalysed Aquation and Intramolecular Isomerisation of ($\alpha\beta s$)-(Sulfito-*O*)-(tetraethylenepentamine)cobalt(III) in Aqueous Anionic and Non-ionic Micellar Media: Dramatic Enhancement of the Rate of Isomerisation by Sodium Dodecyl Sulfate **Anadi C. Dash** and **Ajaya K. Patnaik**
(M 1529)
- 232 Synthesis and Configurational Assignment of All-*cis* Stereoisomers of 2,5-Dinitrooctahydropentalene and Derived Diamines **Pelayo Camps, Diego Muñoz-Torrero** and **Francesc Pérez**
(M 1392)
- 234 Electroreduction of Organic Compounds. Part 26. One-electron Reduction of *O*-Phenyl Arenecarbothioates as Studied by Differential-pulse Polarography and Cyclovoltammetry **Lilia Prangova, Kai Osternack** and **Jürgen Voss**
(M 1551)
- 236 Synthesis of a Manganese(IV) Complex containing Oxygen-bonded Deprotonated Amide Groups of Dianionic Tridentate Ligands **Samudranil Pal**
(—)
- 238 Molybdenum(VI)-catalysed Bromination. A Molybdenum Analogue Reaction Mimic for the Enzyme Bromoperoxidase **Manish Bhatnagar** and **Joy Mukherjee**
(—)
- 240 Host-Guest Chemistry of Calix[*n*]arene Ethers with the Onium Salts Et₃S⁺BF₄⁻ and Et₃O⁺SbCl₆⁻ in the Gas Phase: Fast Atom Bombardment Mass Spectroscopic Detection of Calixarene-Onium Cation Clusters **Kenneth K. Laali** and **Tze-Ming Liang**
(—)
- 242 A New Efficient Synthesis of the Heller's Dimer of Quinaldine **Jean-Christophe Gauffre** and **Micheline Grignon-Dubois**
(—)
- 244 Solid-state Nuclear Bromination of Some Phenols by *N*-Bromosuccinimide **B. Satish Goud** and **Gautam R. Desiraju**
(—)
- 246 Synthesis of (*S*)-6-Hydroxymethylcotinine for Use in Radioimmunoassay Analysis of Nicotine Metabolites **Alan T. Hewson** and **Robert F. Smith**
(—)
- 248 Single-step Synthesis of Dioxotungsten(VI) and Dioxomolybdenum(VI) Complexes of *N*-Isonicotinamidosalicylaldehyde through Abstraction of an Oxygen from the Corresponding Oxoperoxo complexes **Mannar R. Maurya**
(—)
- 250 Preparation and Some Reactions of 4-Methoxy-2,3-dihydrothiophene 1,1-Dioxide **Roger W. Alder, Claire Davison** and **Colette M. Maunder**
(—)
- 252 Cyclocondensation of *N*-(2-Bromoethyl)phthalimide with the Dianion of Isobutyric Acid to a Functionalized 2,3-Dihydrooxazolo-[2,3-*a*]isoindol-5(9*bH*)-one Derivative **Norbert De Kimpe, Miklós Virag, Marian Keppens, Feodor Scheinmann** and **Andrew V. Stachulski**
(—)
- 254 Caesium Propynide, CsC≡CCH₃; Crystal Structure and Infrared Spectrum **Richard J. Pulham, David P. Weston, Thomas A. Salvesen** and **Jeremy J. Thatcher**
(—)
- 256 Photoaddition of Hydroquinone to Benzonitriles: Novel Addition of a Cyano Group to the Aromatic Ring of Hydroquinone **Nader A. Al-Jalal**
(—)
- 258 Cation Complexation by (*o*-Hydroxyphenyl)methylphosphonic Acids. Part 1. Complexation of Ni²⁺ and Zn²⁺ **Marie-José Schwing-Weill, Salah Chafaa, Jean Meullemeestre** and **François Vierling**
(—)
- 260 Reaction of *N*-Substituted 2-Formylpyrroles with Azodicarbonylic Compounds **M^o Eugenia González-Rosende, Oscar Lozano-Lucia, Elena Zaballos-García** and **José Sepúlveda-Arques**
(—)
- 262 Synthesis of Naturally Occurring 6-Acyl-7-methoxycoumarins **Madhusudan V. Paradkar, Madhuri S. Kulkarni, Sanjeev A. Kulkarni** and **Himanshu M. Godbole**
(—)
- 264 The *trans*-Influence Order of Halides/Pseudohalides in *trans*-Bis(dimethylphenylphosphine)(triphenylsilyl)platinum(II) Complexes as derived from the ¹J(Pt-Si) NMR Coupling Constants **Latifah Abdol Latif**
(M 1568)