

# Chemical Communications

Preliminary Accounts of Important New Work in Chemistry

# The Royal Society of Chemistry Journal of the Chemical Society, Chemical Communications

Journals Management Committee

Professor H. M. Frey (Reading) (Chairman)

Dr. J. P. Clayton (Beechams)

Miss A. R. Haygarth Jackson (Chairman, PIB)

Professor G. W. Kirby (Glasgow)

Professor S. M. Roberts (Exeter)

Professor I. W. M. Smith (Birmingham)

Dr. J. D. R. Thomas (Cardiff)

Professor M. G. H. Wallbridge (Warwick)

Dr. I. A. Williams (RSC, Cambridge)

## Regional Advisory Board

E. Angelescu (Bucharest) J. L. Atwood (Alabama)

A. L. J. Beckwith (Canberra) M. H. Chisholm (Indiana)

G. Ferguson (Guelph) C. Floriani (Lausanne)

C. Fuganti (Milan)

G. W. Kirby (Glasgow) J.-M. Lehn (Strasbourg) P. M. Maitlis (Sheffield)

G. Mehta (Hyderabad) J. Michalski (Łodz)

P. Gray (Cambridge)

E. Kimura (Hiroshima)

H. Moon (Taejong)

K. C. Nicolaou (Philadelphia)

H. Pfeiffer (Leipzig) C. N. R. Rao (Bangalore)

C. W. Rees (London) P. v. R. Schleyer (Erlangen)

T. Shono (Osaka)

### **Editorial Staff**

Manager, Journals: Alan McNaught Editor: Peter Whittington Senior Assistant Editor: Jane Davies Assistant Editors: Tracey Booth, Helen Coates, Margaret Frankland Editorial Secretaries: Michelle Boreham, Mandy Horsted

Correspondence on editorial matters should be

addressed to:

The Editor, Chemical Communications, The Royal Society of Chemistry, Thomas Graham House.

Science Park, Milton Road, Cambridge CB44WF U.K.

E-Mail (JANET): RSC1@UK.AC.RL.GB

Telephone:

National: Cambridge (0223) 420066

International: +44223 420066

Fax (Group III):

National: Cambridge (0223) 423623 or 420247 International: +44223 423623 or 420247

Telex: 818293 ROYAL

Dialcom/Telecom Gold Mailbox No: 84:BUR500

The 1990 Annual member subscription price is £42.00. Members' orders, subscription (preferably accompanied by the appropriate remittance), and correspondence concerning the supply of Chemical Communications should be addressed to The Membership Officer at the above address.

Chemical Communications (ISSN 0022-4936) is published twice monthly by The Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge CB4 4WF, England. 1990 Annual subscription price: U.K. £278.00, Rest of World £320.00, U.S.A. \$624.00. Changes of address and orders with payment in advance to The Royal Society of Chemistry, The Distribution Centre, Blackhorse Road, Letchworth, Herts. SG6 1HN, England (Telephone 046 26 72555. Telex 825372). Air freight and mailing in the U.S.A. by Publication Expediting Inc., 200 Meacham Avenue, Elmont, New York 11003. U.S. Postmaster: send address changes to Chemical Communications, Publications Expediting Inc., 200 Meacham Avenue, Elmont, New York 11003. Second class postage paid at Jamaica, New York 11431. All other despatches outside the U.K. by Bulk Airmail within Europe, and Accelerated Surface Post outside Europe. PRINTED IN THE U.K.

### © The Royal Society of Chemistry, 1990.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form, or by any means, electronic, mechanical, photographic, recording, or otherwise, without the prior permission of the publishers.