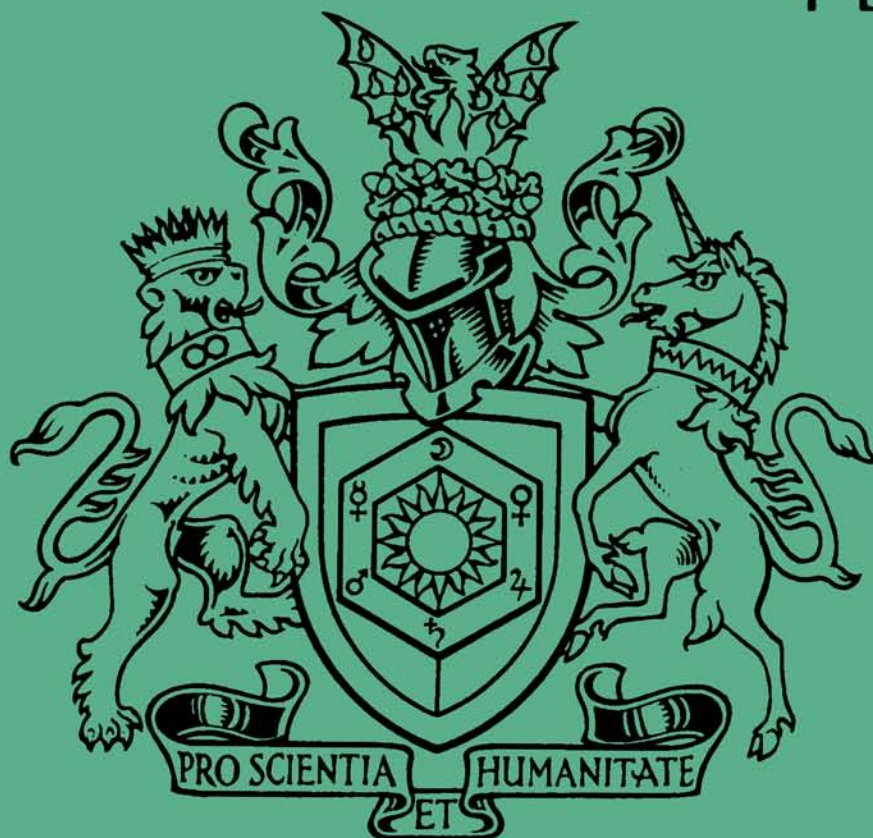


JOURNAL OF THE CHEMICAL SOCIETY

Chemical Communications

Preliminary accounts of important new work in chemistry

No. 23
1 December
1988



ROYAL SOCIETY OF CHEMISTRY

Journal of The Chemical Society, Chemical Communications

Number 23

A twice-monthly journal containing urgent accounts of important new work in chemistry

Journals Management Committee

Professor H. M. Frey (Chairman)
Dr. J. P. Clayton
Miss A. R. Haygarth Jackson
Professor G. W. Kirby
Professor I. W. M. Smith

Professor I. O. Sutherland
Dr. J. D. R. Thomas
Professor M. G. H. Wallbridge
Dr. I. A. Williams

Correspondence on editorial matters should be addressed to:

The Editor, Chemical Communications,
The Royal Society of Chemistry,
Burlington House,
London W1V 0BN
Telephone 01 734 9864, Telex 268001

Manager, Journals:
Alan McNaught

Editor, Chemical Communications:
Peter Whittington

Assistant Editors:
Helen Coates
Jane Davies
Susan Davis
David Wild

The 1988 Annual member subscription price is £36.00. Members' orders, subscription (preferably accompanied by the appropriate remittance), and correspondence concerning the supply of Chemical Communications should be addressed to The Membership Officer, The Royal Society of Chemistry, 30 Russell Square, London WC1B 5DT, England (Telephone 01 631 1355, Telex 268001).

Chemical Communications (ISSN 0022-4936) is published twice monthly by The Royal Society of Chemistry, Burlington House, Piccadilly, London W1V 0BN, England. 1988 Annual subscription price: U.K. £239.00, Rest of World £275.00, U.S.A. \$514.00. 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 7255. 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, 1988.

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.