applied

organometallic chemistry

General Editor P. J. Craig, School of Chemistry, The Polytechnic, PO Box 143, Leicester LEI 9BH, UK

Editorial Board

B. J. Aylett, QMC, London, UK

R. Barbieri, Palermo, Italy

A. C. Bourg, Orleans, France

F. E. Brinckman, Gaithersburg, USA

M. I. Bruce, Adelaide, Australia

J. D. Burton, Southampton, UK

Y. K. Chau, Burlington, Canada

T. D. Coyle, Gaithersburg, USA W. R. Cullen, Vancouver, Canada

F. Glockling, Oxford, UK

E. D. Goldberg, La Jolla, USA

M. Good, Des Plains, Illinois, USA P. Grandjean, Odense, Denmark

R. M. Harrison, Essex, UK

F. Huber, Dortmund, W Germany

K. J. Irgolic, College Station, USA

A. W. P. Jarvie, Aston, UK

R. D. W. Kemmitt, Leicester, UK

T. Kikuchi, Tokyo, Japan

V. G. Kumar Das, Kuala Lumpur, Malaysia

G. Lawson, Leicester, UK

P. S. Liss, Norwich, UK

A. G. MacDiarmid, Philadelphia, USA

V. Petrosyan, Moscow, USSR

J. M. Pratt, Guildford, UK

M. D. Rausch, Amherst, USA

D. Seyferth, Cambridge, Massachusetts, USA

P. Smith, Uxbridge, UK

D. Taylor, Brixham, UK

J. S. Thayer, Cincinnati, USA

J. H. Weber, Durham, New Hampshire, USA

R. West, Madison, USA

R. Whyman, ICI, Runcorn, UK

B. G. Willoughby, RAPRA, UK

J. M. Wood, Minnesota, USA

J. J. Zuckerman, Oklahoma, USA

Aims and scope Applied Organometallic Chemistry exists to give an effective outlet to applied work in the organometallic field. Produced to the highest international publishing standards, it contains original papers, the occasional review in the applied organometallic area, and reports of relevant conferences.

Examples of typical subject areas covered in Applied Organometallic Chemistry include:

- Catalysis and synthesis using organometallics
- Electronic applications with organometallics; molecular electronics
- Diffusion studies with organometallics in plastics, food, etc.
- Organometallics and chemotherapy
- Applications of organometallics in polymers
- Toxicology of organometallics and fate in organisms
- Release, pathways and fate of organometallics in the environment
- Formation of organometallics in the natural environment
- Organometallics and ceramics
- Organometallic compounds and agricultural applications
- Other materials science aspects of organometallic chemistry
- Other applied aspects of organometallic chemistry

Subscriptions Published bi-monthly. The annual subscription rate for 1988 is £125.00 (UK), £130.00

(overseas), \$249.00 (USA and Canada). Single issue price is £25.00 (UK), £27.00 (overseas), \$53.00 (USA and Canada). Subscription orders should be addressed to: Longman Group UK Ltd, Subscriptions (Journals) Department, Fourth Avenue, Harlow, Essex CM19 5AA, UK.

Note to subscribers in the USA The appearance of the fee code below indicates the copyright owner's consent that copies of any paper published in the journal may be made for personal or internal use on the following conditions. The copier must pay the stated per-copy fee through the Copyright Clearance Center Inc., PO Box 8891, Boston, Mass. 0214, USA, for copying beyond that permitted by sections 107 and 108 of the US Copyright Law. For territories outside North America permission should be sought direct from the Publisher. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising and promotional purposes, for creating new collective works or for resale. 0268–2605/87/\$03.50.

© Longman Group UK Ltd 1987

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, photocopying, recording or otherwise, without the prior written permission of the Publisher.

Applied Organometallic Chemistry is published by Longman Group UK Ltd, Longman House, Burnt Mill, Harlow, Essex CM20 2JE, UK.

ISSN 0268-2605