

Proceedings of

THE CENTRE FOR
MATHEMATICAL ANALYSIS

AUSTRALIAN NATIONAL UNIVERSITY

Volume 24, 1989

Miniconference on
OPERATORS IN ANALYSIS

(Macquarie University, Sydney,
N.S.W. September 25-27, 1989)

Edited by
Ian Doust, Brian Jefferies, Chun Li and Alan McIntosh



PROCEEDINGS
OF
THE CENTRE FOR MATHEMATICAL ANALYSIS
AUSTRALIAN NATIONAL UNIVERSITY

VOLUME 24, 1989

MINICONFERENCE
ON
OPERATORS IN ANALYSIS
(Macquarie University, Sydney, N.S.W.
September 25-27, 1989)

Edited by
Ian Doust, Brian Jefferies, Chun Li and Alan McIntosh

First published in Australia in 1990

© Centre for Mathematical Analysis, Australian National University

This book is copyright. Apart from any fair dealing for the purpose of private study, research, criticism or review as permitted under the Copyright Act, no part may be reproduced by any process without written permission. Inquiries should be made to the publisher.

National Library of Australia
Cataloguing-in-Publication entry

Miniconference on Operators in Analysis (1989 : Macquarie University).

Miniconference on Operators in Analysis (Macquarie University, Sydney, N.S.W. September 25-27, 1989).

ISBN 0 7315 0875 0.

1. Operator theory - Congresses. 2. Functional analysis - Congresses. I. Doust, Ian, 1962 - . II. Australian National University. Centre for Mathematical Analysis. III. Title. (Series : Proceedings of the Centre for Mathematical Analysis, Australian National University; v. 24).

515.7

PREFACE

This volume contains the proceedings of a three day miniconference on operator theory, partial differential equations, and related areas of analysis, held at Macquarie University, Sydney, in September 1989, under the sponsorship of the Centre for Mathematical Analysis (Australian National University) whose financial assistance is gratefully acknowledged.

We wish to express our appreciation to all the participants, to those who contributed to this volume, to those who so willingly assisted us with the organization, and to those who typed the manuscripts for this volume. We especially thank Marilyn Gray and Dorothy Nash whose superb organizational skills helped to make this conference a success.

Ian Doust, Brian Jefferies, Chun Li, Alan McIntosh
(editors)