

THE ROYAL SOCIETY OF EDINBURGH



PROCEEDINGS

Section B (Biological Sciences)

ISSN-0308-2113

PUBLISHED BY THE ROYAL SOCIETY OF EDINBURGH
22 GEORGE STREET, EDINBURGH, EH2 2PQ

1979

EDITORIAL BOARD

W. W. FLETCHER
University of Strathclyde

W. C. BOWMAN
University of Strathclyde

J. MORTON BOYD
Nature Conservancy Council

R. I. Currie
Dunstaffnage Marine Research Laboratory,
Oban, Argyll

G. J. F. DUTTON
University of Dundee

C. H. GIMINGHAM
University of Aberdeen

J. C. GOULD
Central Microbiological Laboratory, Western
General Hospital, Edinburgh

K. E. HALNAN
Hammersmith Hospital, London

J. HAWTHORNE
University of Strathclyde

R. M. S. SMELLIE
General Secretary
Royal Society of Edinburgh

D. M. HENDERSON
Royal Botanic Garden, Edinburgh

C. A. HOPKINS
University of Glasgow

A. M. MACLEOD
Edinburgh

J. D. MATTHEWS
University of Aberdeen

R. J. ROBERTS
University of Stirling

F. W. ROBERTSON
University of Aberdeen

J. A. F. ROOK
Hannah Research Institute, Ayr

J. E. SMITH
University of Strathclyde

A. WATSON
Institute of Terrestrial Ecology,
Blackhall, Banchory

W. H. RUTHERFORD
Executive Secretary
Royal Society of Edinburgh