

Journal of Structural Geology

Editor-in-Chief

P. L. HANCOCK

Department of Geology, Queen's Building, University Walk, Bristol BS8 1TR, England

Deputy Chief Editor

S. H. TREAGUS

Department of Geology, The University, Manchester M13 9PL, England

Associate Editors

P. J. HUDLESTON

Department of Geology and Geophysics, University of Minnesota, 108 Pillsburg Hall, 310 Pillsburg Drive S.E., Minneapolis, MN 55455, U.S.A.

J. P. PLATT

Department of Geology and Mineralogy, Oxford University, Parks Road, Oxford OX1 3PR, England

Editorial Advisory Board

R.M. Shackleton, Chairman

Milton Keynes, U.K.

N. N. Ambraseys

London, U.K.

T. B. Anderson

Belfast, U.K.

A. J. Barber

London, U.K.

P. Choukroune

Rennes, France

I. W. D. Dalziel

New York, U.S.A.

J. F. Dewey

Durham, U.K.

B. E. Hobbs

Melbourne, Australia

W. Jaroszewski

Warsaw, Poland

M. Julivert

Barcelona, Spain

M. Mattauer

Montpellier, France

W. D. Means

Albany, U.S.A.

R. A. Price

Ottawa, Canada

J. G. Ramsay

Zurich, Switzerland

N. Rast

Lexington, U.S.A.

R. W. R. Rutland

Canberra, Australia

A. M. C. Şengör

Istanbul, Turkey

O. Stephansson

Luleå, Sweden

B. A. Sturt

Bergen, Norway

T. Uemura

Niigata, Japan

G. Voll

Köln, F.R.G.

P. F. Williams

Fredericton, Canada

B. F. Windley

Leicester, U.K.

D. S. Wood

Llandudno, U.K.

Aims and Scope

The principal aim of this international, English-language journal is to publish original research and review articles in structural geology and tectonics. Deformation phenomena and processes on all scales from the crystal lattice to the lithospheric plate are included in the scope of the *Journal*.

Long or short articles are invited in the fields of: the analysis of natural deformation elements (e.g. folds, foliations, faults, minor fractures); structural associations (e.g. diapirs, grabens, orogenic belts); microfibrils; experimental deformation; strain analysis; seismotectonics; regional structural geology; and global tectonics. The *Journal* particularly welcomes papers on relationships between tectonic phenomena and deformation processes. Articles on the structure of specific regions are also welcome provided that they contain material of general interest. Papers from scientists and technologists in allied disciplines, or earth scientists such as geophysicists or sedimentologists will be considered if their contents are of direct concern to structural geologists, or if they demonstrate interrelationships between tectonics and other branches of science.

From time to time the *Journal* will publish letters and discussion papers in the *Brevia* section. Some issues will be devoted to thematic topics or to papers delivered at conferences or symposia. Books will be reviewed in some issues.

Publishing and Advertising Offices. Headington Hill Hall, Oxford, OX3 0BW, England (Oxford 64881). Maxwell House, Fairview Park, Elmsford, NY 10523, U.S.A. All subscription enquiries should be addressed to: The Subscriptions Fulfillment Manager, Subscriptions Dept., Pergamon Press Ltd., Headington Hill Hall, Oxford OX3 0BW. Annual Subscriptions Rate (1985): for Libraries, University Departments, Government Laboratories, Industrial and other multiple-reader institutions—U.S. \$135.00 per annum (including postage and insurance). Two-year rate (1985/1986): U.S. \$256.50. Specially reduced rates to individuals. In the interests of maximizing the dissemination of the research results published in this important international journal we have established a two-tier price structure. Any individual whose institution takes out a library subscription, may purchase a second or additional subscription for personal use at the much reduced rate of U.S. \$60.00 per annum.

Published quarterly

Copyright © 1985 Pergamon Press Ltd.

It is a condition of publication that manuscripts submitted to this journal have not been published and will not be simultaneously submitted or published elsewhere. By submitting a manuscript, the authors agree that the copyright for their article is transferred to the publisher if and when the article is accepted for publication. However, assignment of copyright is not required from authors who work for organizations which do not permit such assignment. The copyright covers the exclusive rights to reproduce and distribute the article, including reprints, photographic reproductions, microform, or any other reproductions of similar nature and translations. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means: electronic, electrostatic, magnetic tape, mechanical, photocopying, recording, or otherwise, without permission in writing from the copyright holder.

Photocopying Information for Users in the U.S.A.

The Item-Fee Code for this publication indicates that authorization to photocopy items for internal or personal use is granted by the copyright holder for libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service provided the stated fee for copying beyond that permitted by Section 107 or 108 of the United States Copyright Law is paid. The appropriate remittance of \$3.00 per copy per article is paid directly to the Copyright Clearance Center Inc., 21 Congress Street, Salem, MA 01970. The copyright owner's consent does not extend to copying for general distribution, for promotion, for creating new works, or for resale. Specific written permission must be obtained from the publisher for such copying. In case of doubt please contact your nearest Pergamon office.

The Item-Free Code for this publication is: 0191-8141/85 \$3.00 + 0.00

PERGAMON PRESS

Headington Hill Hall,
Oxford OX3 0BW, England

Maxwell House, Fairview Park,
Elmsford, New York 10523, U.S.A.