

Editor: W. J. Whelan University of Miami

July 1984 will see the launch of this important new monthly journal, presenting the results of major discoveries at the very frontiers of molecular, cellular and developmental biology.

Published under the auspices of the International Council of Scientific Unions BioEssays meets the growing demand for a current-awareness journal devoted to reviews, comment and the rapid interchange of biological ideas.

The first issue will include:

Reviews

Cell lineage labels in the early amphibian embryo J. M. W. SLACK; Recombinant DNA techniques in diagnostic and preventive medicine S. HODGKINSON and P. SCAMBLER; Uteroferrin: a protein in search of a function R. M. ROBERTS and F. W. BAZER; Plasma membrane-microfilament interactions in animal cells K. L. and C. A. C. CARRAWAY.

Features

A new genesis for genetics and medicine P. LEDER; The OTA Report on biotechnology: A U.K. perspective G. H. FAIRTLOUGH; The Road to Asiloman: Reminiscences of the Recombinant DNA Story, Part One DeWITT Stetten, Jr. Software for molecular biologists. Part I M. J. BISHOP



Volume 1 (July-December 1984) Volume 2 (January-June 1985) Volume 3 (July-December 1985)

Institutions: one volume £32,00/\$68.00 two volumes £63,00/\$135.00

Individuals: one volume £15.00/\$24.00

two volumes £28.00/\$24.00

special introductory offer! Volumes 1-3 (1984/1985) £70.00/\$150.00 (institutions) £32.00/\$54.00 (individuals)

prices valid until 31.12.85

Write to Aileen Askwith (Cambridge) or Harry Florentine (New York) for a descriptive leaflet and ordering information.

CAMBRIDGE UNIVERSITY PRESS

The Edinburgh Building, Shaftesbury Road, Cambridge CB2 2RU - 32 East 57th Street, New York, NY 10022

INFORMATION FOR CONTRIBUTORS TO QUARTERLY REVIEWS OF BIOPHYSICS

- 1. Quarterly Reviews of Biophysics is the official journal of the International Union for Pure and Applied Biophysics. As such, its primary aim is to provide a forum for general and specialized communication between biophysicists working in different areas. This will normally be achieved by inviting authors who have made significant contributions to give a critical and readable account of recent progress in their special fields. Shorter and even controversial articles discussing topics of particular current interest will also be published.
- 2. Reviews should preferably be written in English. The style of presentation must be concise, with only key references.
- 3. Three copies of manuscripts are required. They should be typed in double spacing with a margin of 4 cm all round. The position of tables and illustrations should be indicated in the text. Tables and legends for illustrations should be typed on separate pages. A table of contents should be provided for printing at the head of the article.
- 4. In the text, the references should be to authors and year. When a paper cited has three or more authors the style Smith et al. (1973) should be used on all occasions. At the end of the paper, references should be listed alphabetically, with the full title of each paper, and the first and last pages. Abbreviations of journal titles should follow the latest edition of the World List of Scientific Periodicals. For example

BERNAL, J. D. (1967). Origin of Life. London: Weidenfeld and Nicolson. EIGEN, M. (1968). New looks and outlooks on physical enzymology. Q. Rev. Biophys. 1, 3-33.

- 5. Drawings should be in Indian ink on tracing paper. They should be drawn roughly twice the size of the finished block. Explanations should as far as possible be placed in the legends. Lettering for photographs should either be on a duplicate print or on an accurately registered overlay.
- 6. The author will receive only one set of page proofs for correction. Fifty reprints of each review will be provided free of charge. Additional copies may be purchased.

QUARTERLY REVIEWS OF BIOPHYSICS

Reviews on the following topics will appear in forthcoming issues:

Electron spin polarization of photosynthetic reactants

A. J. Hoff

Biomolecular Dynamics

Olle Edholm, Lennart Nilsson, Otto Berg, Mans Ehrenberg, Flora Claesens, Astrid Gräslund, Bo Jönsson and Olle Teleman

© Cambridge University Press 1984

CAMBRIDGE UNIVERSITY PRESS

The Pitt Building, Trumpington Street, Cambridge CB2 1RP 32 East 57th Street, New York, NY 10022, USA 10 Stamford Road, Oakleigh, Melbourne 3166, Australia

Printed in Great Britain at the University Press, Cambridge