Notice to contributors

The Royal Society welcomes suitable communications for publication in its scientific journals: papers estimated to occupy up to 24 printed pages are considered for the Proceedings and longer papers and those with numerous or large illustrations for the Philosophical Transactions.

Detailed advice on the preparation of papers to be submitted to the Society is given in a leaflet available from the Executive Secretary, The Royal Society, 6 Carlton House Terrace, London SW1Y 5AG. The ‘Instructions to authors’ are also printed in every fifth volume of the Proceedings A and B (volume numbers ending in 0 or 5). The basic requirements are: a paper should be as concise as its scientific content allows and gramatically correct; standard nomenclature, units and symbols should be used; the text (including the abstract, the list of references and figure descriptions) should be in double spaced typing on one side of the paper. A leaflet giving detailed advice on the preparation of illustrations is available from the Executive Secretary; diagrams should be expertly drawn at about twice the proposed final size, preferably with lettering in the correct style but if this is not possible the lettering should be inserted not on the original drawings but on a set of copies; where photographs are essential the layout should be designed to give the most effective presentation.

The initial submission of a paper must be through a Fellow or Foreign Member of the Society, but subsequent correspondence will be conducted direct with the author. The latest lists of Fellows and Foreign Members are to be found in the current edition of the Year Book of the Royal Society. A copy of ‘Notes for the guidance of Fellows communicating papers’ is available from the Executive Secretary. In the event of any difficulty, an author is invited to seek the assistance of the Executive Secretary.

No page charge is levied, and the first 50 offprints of a paper are supplied to the author gratis.

The Editors particularly welcome short communications to Proceedings; as far as possible they will be given expeditious treatment both in consideration and in printing, and this will be facilitated if a paper is submitted with a firm recommendation by a Fellow.

Associate Editors: series B, Biological Sciences

(For Standing Orders see current Year Book.)

Professor P. Allen  Professor F. W. Campbell  Professor W. D. Hamilton
Dr H. B. Barlow  Professor B. C. Clarke  Dr L. L. Iversen
Dr Q. Bone  Professor D. Colquhoun  Professor H. P. Rang
Professor J. P. Cooper

Copyright

© 1989 The Royal Society and the authors of individual papers.

It is the policy of the Royal Society not to charge any royalty for the production of a single copy of any one article made for private study or research. Requests for the copying or reprinting of any article for any other purpose should be sent to the Royal Society.
Editorial:
forthcoming changes in *Proceedings* series B

From July 1990 the *Proceedings of the Royal Society* series B will be dramatically changed. We plan to publish many more papers, covering a much wider range of topics. We will be particularly interested in contributions that announce important new developments in biology, whether theoretical or experimental. Publication will be much faster: we aim to have papers in print within three months of submission, excluding the time that they are in the hands of their authors for revision or proof-reading. Papers will normally be limited to 4000 words. The changes will be signalled by a new cover, a new size (A4), new fonts, and a new double-column format.

We have gathered an Editorial Board of outstanding scientists whose names are listed below, and we are appointing an equally distinguished panel of Corresponding Editors abroad. Authors will be able to offer papers to the Editor, to members of the Editorial Board, to Corresponding Editors, or through Fellows and Foreign Members of the Society. Details about the submission of papers, and advice to authors, will be published in later issues of the *Proceedings*.

We hope that the changes will encourage authors to offer papers of exceptional interest, and that they will strengthen the position of the *Proceedings* as one of the world’s leading biological journals. We believe that Fellows, subscribers and contributors will approve the changes. More information is available from the Editor at the Department of Genetics, School of Biological Sciences, Queen’s Medical Centre, Nottingham NG7 2UH (0602 420639 or 709397), or from the editorial office at the Royal Society, 6 Carlton House Terrace, London SW1Y 5AG (01-839 5561 ext. 229).

BRYAN C. CLARKE
EDITOR

**THE NEW EDITORIAL BOARD**

Professor B.C. Clarke (Nottingham, Editor); Professor D. Colquhoun (University College London); Professor M.A. Ferguson-Smith (Cambridge); Professor J.B. Gurdon (Cambridge); Professor W.G. Hill (Edinburgh); Professor D.A. Hopwood (Norwich); Sir Andrew Huxley (Cambridge); Professor A.J. Jeffreys (Leicester); Professor J.R. Krebs (Oxford); Professor M.F. Land (Sussex); Professor C.J. Leaver (Edinburgh); Professor R.M. May (Oxford); Professor J. Maynard Smith (Sussex); Professor R.H. Michell (Birmingham); Professor R.N. Perham (Cambridge); Dr J.E. Sulston (Cambridge); Professor A.E. Warner (University College London); Sir David Weatherall (Oxford).