

## **EDITORIAL POLICY**

The BULLETIN of the Australian Mathematical Society aims at quick publication of original research in all branches of mathematics. The Editors receive more than twice as much material as can be published in the BULLETIN; many meritorious papers can, therefore, not be accepted. Manuscripts must be in their final, publishable form when submitted and papers which appear to need revision are unacceptable. We prefer clear and full arguments, and especially clear and full motivation, to mathematical telegrams. Make the style attractive and avoid ugly abbreviations. Manuscripts are accepted for review with the understanding that the same work is not concurrently submitted elsewhere.

Authors are asked to avoid, as far as possible, the use of mathematical symbols in the title. Arrange references alphabetically (by surname of the first author), and ensure their accuracy: author's names should appear as in the work quoted; and if this has not appeared yet or is not readily accessible to everybody (for example, a preprint), a photocopy of the title page of the copy you have used will be of great help to us.

## **AUTHORS' ABSTRACTS**

1. Each paper must include an abstract of not more than 200 words.
2. In writing abstracts, authors should bear in mind that these may be the only parts of the papers that are read.
3. The abstract should contain a brief but informative summary of the contents of the paper, but no inessential details.
4. The abstract should be self-contained, but may refer to the title.
5. The abstract should be written in completely connected sentences, not as a list of headings. Abbreviations should be avoided.
6. The abstract should be non-technical, and intelligible without reference to the full paper. Specific references (by number) to a section, proposition, equation, bibliographical item should be avoided.

## **SUBJECT CLASSIFICATION**

Authors should include in their papers one or more classification numbers, following the 1980 Mathematics Subject Classification (1985 Revision). Details of this scheme can be found in each Annual Index of Mathematical Reviews.

## **ELECTRONIC MANUSCRIPTS**

In future the Bulletin will be produced using AMS— $\text{T}_{\text{E}}\text{X}$ . Authors who are able to do so are invited to prepare their manuscripts using  $\text{T}_{\text{E}}\text{X}$ . Hard copy only should be submitted for assessment, but if the paper is accepted the author will be asked to send the text on a 5¼ inch IBM PC compatible flexible diskette. [Typed manuscripts will, of course, still be acceptable.]

## THE AUSTRALIAN MATHEMATICAL SOCIETY

President: G. I. Gaudry	School of Mathematical Sciences, Flinders University of South Australia, Bedford Park, S.A., 5042 Australia.
Secretary: W. R. Bloom	School of Mathematical and Physical Sciences, Murdoch University, Murdoch, W.A., 6150, Australia.
Treasurer: B. D. Jones	Department of Mathematics, University of Queensland, St. Lucia, Queensland, 4067, Australia.

(These officers serve until May 1989)

### Membership and correspondence

Applications for membership, notices of change of address or title or position, members' subscriptions and correspondence related to accounts should be sent to the Treasurer. Correspondence about the distribution of the Society's BULLETIN, GAZETTE, and JOURNAL, and orders for back numbers should be sent to the Treasurer. All other correspondence should be sent to the Secretary.

### THE BULLETIN

The BULLETIN of the Australian Mathematical Society began publication in 1969. Normally two volumes of three numbers are published annually. The BULLETIN is published for the Australian Mathematical Society by the Australian Mathematical Publishing Association Inc. through the University of Queensland Press.

### Other publications of the Society

The JOURNAL of the Australian Mathematical Society began publication in 1959 and since 1975 has appeared in two series, Series A (Pure Mathematics and Statistics) and Series B (Applied Mathematics). The Editors are:

- |  |  |
|--|--|
| (A) Dr. T. E. Hall,<br>Department of Mathematics,<br>Monash University,<br>Clayton, Victoria 3168,<br>Australia. | (B) Professor E. O. Tuck,<br>Department of Applied Mathematics,<br>University of Adelaide,<br>G.P.O. Box 498, S.A. 5001,<br>Australia. |
|--|--|

The Australian Mathematical Society GAZETTE started publication in 1974, and carries news items, mathematical articles of general interest, and articles on tertiary mathematics teaching. Manuscripts for publication should be sent to the Editor:

Dr G. L. Cohen  
School of Mathematical Sciences  
University of Technology, Sydney  
PO Box 123  
Broadway, NSW 2007, Australia

The Australian Mathematical Society LECTURE SERIES is a series of books published by Cambridge University Press. It is intended to contain both research monographs and textbooks suitable for graduate or undergraduate students. Typescripts should be sent to the Editor-in-Chief, Prof. S.A. Morris, Dept of Mathematics, Statistics and Computing Science, University of New England, Armidale, N.S.W. 2350.