JOURNALS PUBLISHED BY THE AMERICAN MATHEMATICAL SOCIETY

Bulletin of the American Mathematical Society is the official organ of the Society. It reports official acts of the Society and the details of its meetings. It contains some of the officially invited addresses presented before the Society, reviews of advanced mathematical books, and has a department of research announcements. Invited addresses offered for publication should be sent to HANS F. WEINBERGER, Department of Mathematics, University of Minnesota, Minneapolis, Minnesota 55455. Book reviews should be sent to GIAN-CARLO ROTA, Department of Mathematics, Massachusetts Institute of Technology, Cambridge, Massachusetts 02139. Research announcements should be sent directly to a member of the Council of the American Mathematical Society. All other correspondence about research announcements should be sent to JOHN L. KELLEY, Department of Mathematics, University of California, Berkeley, California 94720. A list of members of the Council for 1973 is listed on the inside back cover. All other communications to the editors should be sent to the Managing Editor, GIAN-CARLO ROTA.

The first page of each article, including research announcements, that is submitted for publication should bear a *descriptive title* which should be short, but informative. Useless or vague phrases such as "some remarks about" or "concerning" should be avoided. Before the first footnote, there should be the *AMS (MOS) subject classification numbers* representing the primary and secondary subjects of the article. If a list of *key words and phrases* describing the subject matter of the article is included, it will also be printed as a footnote on the first page. The AMS (MOS) Subject Classification Scheme (1970) with instructions for its use can be found as an appendix to MATHEMATICAL REVIEWS, index to volume 39 (1970). See the June 1970 NOTICES for more details, as well as illustrative examples. The subscription price is $14 per annual volume of six numbers.

When a paper with more than one author has been accepted for publication, only one set of galley proof will be sent. Joint authors should, therefore, indicate on the original manuscript which of them should receive galley proof in the event that the manuscript is accepted for publication.

BULLETIN: BACKLOG. NONE. 90% of the papers currently being communicated by the editors will be published in 5–6 months.

Proceedings of the American Mathematical Society is a monthly journal devoted entirely to research in pure and applied mathematics, principally to the publication of original papers of moderate length. A department called Shorter Notes was established for the purpose of publishing very short papers of an unusually elegant and polished character for which there is normally no other outlet. Papers in algebra, number theory, and algebraic geometry should be sent to GEORGE B. SELIGMAN, Department of Mathematics, Yale University, New Haven, Connecticut 06520 or to JOSEPH J. ROTMAN, Department of Mathematics, University of Illinois, Urbana, Illinois 61801; in modern or classical analysis to JACOB FELDMAN, Department of Mathematics, University of California, Berkeley, California 94720, to RICHARD R. GOLDBERG, Department of Mathematics, University of Iowa, Iowa City, Iowa 52240 or to ALLEN L. SHIELDS, Department of Mathematics, University of Michigan, Ann Arbor, Michigan 48104; in set-theoretic and general topology to W. WISTAR COMFORT, Department of Mathematics, Wesleyan University, Middletown, Connecticut 06457; in algebraic topology and all other geometry to GLEN E. BREDON, Department of Mathematics, Rutgers University, New Brunswick, New Jersey 08903; in applied mathematics, differential equations, and related areas of analysis to FRED G. BRAUER, Department of Mathematics, University of Wisconsin, Madison, Wisconsin 53706; in probability, statistics, and related fields to JAMES D. KUELBS, Department of Mathematics, 213 Van Vleck Hall, University of Wisconsin, Madison, Wisconsin 53706; in logic, set theory, and related areas to ROBERT I. SOARE, Department of Mathematics, University of Illinois at Chicago Circle, Chicago, Illinois 60680; in combinatorics and related areas of discrete mathematics to JAY R. GOLDMAN, School of Mathematics, University of Minnesota, Minneapolis, Minnesota 55455. All other communications should be addressed to the Managing Editor, JOSEPH J. ROTMAN.

Mathematics of Computation is a quarterly journal devoted to original papers in numerical analysis, the application of numerical methods and high-speed calculator devices, the computation of mathematical tables, the theory of high-speed calculating devices, and other aids to computation. In addition, reviews and notes in these and related fields are published. Prospective publications should be sent to the Editor, EUGENE ISAACSON, Courant Institute of Mathematical Sciences, New York University, 251 Mercer Street, New York, New York 10012.