Journals Published by the

American Mathematical Society

Bulletin of the American Mathematical Society

This journal is the official organ of the Society. It reports official acts of the Society and the details of its meetings, with abstracts of all research papers presented. It contains some of the officially invited addresses presented before the Society, and reviews of advanced mathematical books.

The subscription price is $7.00 per annual volume of six numbers.

Invited addresses offered for publication should be sent to G. B. PRICE, 215 Strong Hall, University of Kansas, Lawrence, Kan.; other articles to W. T. MARTIN, Room 2-255, Massachusetts Institute of Technology, Cambridge 39, Mass.; book reviews to R. P. BOAS, JR., Lunt Hall, Northwestern University, Evanston, Ill. All other communications to the editors should be addressed to the Managing Editor, W. T. MARTIN.

Proceedings of the American Mathematical Society

This journal is devoted entirely to research in pure and applied mathematics, and is devoted principally to the publication of original papers of moderate length.

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Papers in algebra and theory of numbers should be sent to RICHARD BRAUER, Harvard University, Cambridge 38, Mass.; in analysis to A. C. SCHAEFFER, University of Wisconsin, Madison 6, Wis.; in other fields to G. A. HEDLUND, Institute for Advanced Study, Princeton, N. J. All other communications to the editors should be addressed to the Managing Editor, A. C. SCHAEFFER.

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Normally two volumes of three numbers each are published annually. The subscription price is $6.00 per (semi-annual) volume of three numbers.

Papers in algebra, number theory, logic and foundations should be sent to SAUNDERS MACLANE, University of Chicago, Chicago 37, Ill.; in probability, theory of measure, real variables to J. L. DOOB, Department of Mathematics, University of Illinois, Urbana, Ill.; other papers in analysis and applied mathematics to L. V. AHLFORS, Department of Mathematics, Harvard University, Cambridge 38, Mass.; in geometry and topology to HERBERT BUSEMANN, University of Southern California, Los Angeles 7, Calif. All other communications to the editors should be addressed to the Managing Editor, J. L. DOOB.

Memoirs of the American Mathematical Society

This series is devoted to the publication of research monographs in pure and applied mathematics. The memoirs are issued serially, but not periodically. Each issue consists of either a single monograph or a group of cognate papers and is priced separately according to size and cost of publication. The editorial standards for acceptance are the same as for the TRANSACTIONS and manuscripts intended for publication should be submitted to the appropriate editor of the TRANSACTIONS.

Mathematical Reviews

This journal contains abstracts and reviews of the current mathematical literature of the world. It is sponsored by thirteen mathematical organizations, located both in the United States and abroad.

MATHEMATICAL REVIEWS is published monthly, excepting July. The subscription prices is $20.00 per annual volume of eleven numbers.

OFFICIAL COMMUNICATIONS

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MEETINGS OF THE SOCIETY

Abstracts for all meetings of the Society should be sent to the American Mathematical Society, 80 Waterman St., Providence 6, R.I.

NEW YORK CITY, April 23–24, 1954.

Abstracts must be received not later than March 10. By invitation of Columbia University and the Council of the American Mathematical Society, there will be an address by Professor John von Neumann entitled *The mathematical method*. By invitation of the Committee to Select Hour Speakers for Eastern Sectional Meetings, there will be an address by Professor Harry Pollard entitled *Fundamental sets of functions* and an address by Professor F. I. Mautner entitled *Fourier analysis and the theory of groups*.

CHICAGO, ILLINOIS, April 30–May 1, 1954.

Abstracts must be received not later than March 10. By invitation of the Committee to Select Hour Speakers for Western Sectional Meetings, there will be an address by Professor S. C. Kleene entitled *Hierarchies of number-theoretic predicates*

YOSEMITE, CALIFORNIA, May 1, 1954.

Abstracts must be received not later than March 10. By invitation of the Committee to Select Hour Speakers for Far Western Sectional Meetings, there will be an address by Professor P. A. White entitled *Regular convergence*.

PORTLAND, OREGON, June 19, 1954.

Abstracts must be received not later than May 6. By invitation of the committee to Select Hour Speakers for Far Western Sectional Meetings, there will be an address by Professor V. L. Klee entitled *Convex sets in linear spaces*.

SUMMER MEETING, LARAMIE, WYOMING, August 31–September 3, 1954.

Abstracts must be received not later than July 19.

CAMBRIDGE, MASSACHUSETTS, October 30, 1954.

UNIVERSITY, ALABAMA, November 26–27, 1954.

IOWA CITY, IOWA, November 26–27, 1954.

ANNUAL MEETING, PITTSBURGH, PENNSYLVANIA, December 27–29, 1954.

E. G. BEGLE, *Secretary of the Society*