

## Journals Published by the American Mathematical Society

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### 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.; research problems to W. T. MARTIN, Room 2-255, Massachusetts Institute of Technology, Cambridge 39, Mass.; book reviews to J. C. OXToby, Bryn Mawr College, Bryn Mawr, Pa. 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.

The subscription price is \$11.00 per annual volume of six numbers.

Papers in algebra, number theory, logic and foundations should be sent to RICHARD BRAUER, 2 Divinity Avenue, Harvard University, Cambridge 38, Mass.; in geometry and topology to S. S. CHERN, Department of Mathematics, University of Chicago, Chicago 37, Ill.; in probability, real variables, and abstract analysis to SHIZUO KAKUTANI, Leet Oliver Memorial Hall, Yale University, New Haven 11, Conn.; in other branches of analysis, applied mathematics, and all other fields to R. P. BOAS, Lunt Building, Northwestern University, Evanston, Ill. All other communications to the editors should be addressed to the Managing Editor, RICHARD BRAUER.

### Transactions of the American Mathematical Society

This journal is devoted entirely to research in pure and applied mathematics, and includes in general longer papers than the PROCEEDINGS.

Three volumes of two numbers each will be published in 1956. The subscription price is \$6.00 per volume.

Papers in geometry should be sent to HERBERT BUSEMANN, University of Southern California, Los Angeles 7, Calif.; in algebra and number theory to A. H. CLIFFORD, Newcomb College, Tulane University, New Orleans 18, La. (during the summer to the Providence office of the Society); in analysis and applied mathematics to J. L. DOOB, University of Illinois, Urbana, Ill.; in topology, logic and foundations to SAMUEL EILENBERG, Columbia University, New York 27, N. Y. All other communications to the editors should be addressed to the Managing Editor, SAMUEL EILENBERG.

### 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. All other communications to the editors should be addressed to HERBERT BUSEMANN.

### 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 price is \$20.00 per annual volume of eleven numbers.

## OFFICIAL COMMUNICATIONS

### 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.

CHICAGO, ILLINOIS, April 12–13, 1956. SYMPOSIUM ON CALCULUS OF VARIATIONS AND ITS APPLICATIONS.

CHICAGO, ILLINOIS, April 13–14, 1956.

Abstracts must be received not later than February 28. By Invitation of the Committee to Select Hour Speakers for Western Sectional Meetings, there will be an address by Professor R. C. Buck entitled *Linear transformations on function spaces*.

NEW YORK CITY, April 20–21, 1956.

Abstracts must be received not later than February 28. By invitation of the Committee to Select Hour Speakers for Eastern Sectional Meetings, there will be an address by Professor Fritz John, entitled *Problems of approximation and continuation of solutions of partial differential equations*, and an address by Professor J. T. Schwartz.

MONTEREY, CALIFORNIA, April 28, 1956.

Abstracts must be received not later than March 6. By invitation of the Committee to Select Hour Speakers for Far Western Sectional Meetings, there will be an address by Dr. H. C. WANG entitled *Some aspects of transformation groups and homogeneous spaces*.

SUMMER MEETING, SEATTLE, WASHINGTON, August 20–25, 1956.

Abstracts must be received not later than July 7. Professor Salomon Bochner will deliver the Colloquium Lectures.

CAMBRIDGE, MASSACHUSETTS, October 27, 1956.

Abstracts must be received not later than September 13.

PASADENA, CALIFORNIA, November 17, 1956.

ANNUAL MEETING, ROCHESTER, NEW YORK, December 27–29, 1956.

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