

## 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.; 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.

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

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, Leet Oliver Memorial Hall, Yale University, New Haven 11, Conn. All other communications to the editors should be addressed to the Managing Editor, A. C. SCHAEFFER.

### **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.

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 O. F. G. SCHILLING, University of Chicago, Chicago 37, Ill.; in probability, theory of measure, real variables to M. M. DAY, 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 LEO ZIPPIN, Queens College, Flushing 67, N. Y. All other communications to the editors should be addressed to the Managing Editor, L. V. AHLFORS.

### **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 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.

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

Abstracts must be received not later than July 19. By invitation of the Committee to Select Hour Speakers for Summer and Annual Meetings, there will be addresses by Professor R. S. Phillips, entitled *Semi-groups of operators*, Dr. Richard Bellman, entitled *The theory of dynamic programming*, Professor R. D. James, entitled *Integrals and summable trigonometric series*, Professor Charles Loewner, entitled *On some transformations of systems of partial differential equations*, and Professor J. G. Wendel, entitled *On semi-groups in algebras*.

#### CAMBRIDGE, MASSACHUSETTS, October 30, 1954.

Abstracts must be received not later than September 16. By invitation of the Committee to Select Hour Speakers for Eastern Sectional Meetings, there will be an address by Professor Arne Beurling entitled *On the Lebesgue-Stieltjes integral*.

#### UNIVERSITY, ALABAMA, November 26–27, 1954.

Abstracts must be received not later than October 13. By invitation of the Committee to Select Hour Speakers for Southeastern Sectional Meetings, there will be an address by Professor Nathan Jacobson.

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

Abstracts must be received not later than October 13. By invitation of the Committee to Select Hour Speakers for Western Sectional Meetings, there will be an address by Professor Vaclav Hlavatý entitled *Unified field theory*.

#### LOS ANGELES, CALIFORNIA, November 27, 1954.

Abstracts must be received not later than October 13. By invitation of the Committee to Select Hour Speakers for Far Western Sectional Meetings, there will be an address by Professor Edmund Pinney entitled *Nonlinear differential equations*.

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

Abstracts must be received not later than November 13. The annual Gibbs Lecture will be delivered by Professor Enrico Fermi.

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