

OFFICIAL COMMUNICATIONS

MEETINGS OF THE SOCIETY

ANNUAL MEETING: ATHENS, GEORGIA, December 29–31, 1947.

Abstracts must have been in the hands of Associate Secretary T. R. Hollcroft, American Mathematical Society, 531 West 116th Street, New York 27, N. Y., not later than November 24. The Annual Gibbs Lecture will be delivered by Professor P. M. Morse, who will speak on *Operational research*. By invitation of the Committee to Select Hour Speakers for Annual and Summer Meetings, there will be an address by Professor E. F. Beckenbach entitled *Convex functions*, and an address by Professor Julian Schwinger entitled *The mathematical method of wave guide theory*. Professor T. H. Hildebrandt will deliver his retiring presidential address entitled *Integration in abstract spaces*.

By agreement with the Society, members may also read papers before Section A of the American Association for the Advancement of Science at the meeting in Chicago, Ill., on December 29–30. Such papers will be listed on the program of the Annual Meeting of the Society, and will be recognized as read by title before the Society. Abstracts of papers whose authors desire to read them at Chicago must have been received by Associate Secretary T. R. Hollcroft not later than November 24, with a clear statement of intention to read them there.

NEW YORK CITY, February 28, 1948.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, American Mathematical Society, 531 West 116th Street, New York 27, N. Y., not later than January 24. By invitation of the Committee to Select Hour Speakers for Eastern Sectional Meetings, there will be an address by Professor Eric Reissner entitled *Boundary value problems in aerodynamics of oscillating wings*.

CHICAGO, ILLINOIS, February 28, 1948.

Abstracts must be in the hands of Associate Secretary R. H. Bruck, North Hall, University of Wisconsin, Madison 6, Wis., not later than January 24.

NEW YORK CITY, April 16–17, 1948.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, American Mathematical Society, 531 West 116th Street, New York 27, N. Y., not later than March 12. By invitation of the Committee to Select Hour Speakers for Eastern Sectional Meetings, there will be an address by Professor O. E. Neugebauer and an address by Professor Charles Loewner.

ANN ARBOR, MICHIGAN, April 16–17, 1948.

Abstracts must be in the hands of Associate Secretary R. H. Bruck, North Hall, University of Wisconsin, Madison 6, Wis., not later than March 12.

BERKELEY, CALIFORNIA, April 17, 1948.

Abstracts must be in the hands of Associate Secretary J. W. Green, University of California at Los Angeles, Los Angeles 24, Calif., not later than March 13.

J. R. KLINE, *Secretary of the Society*

CONTENTS

Vol. 53, No. 12 DECEMBER, 1947 Whole No. 579

	Page
On Green's and Neumann's functions in the theory of partial differential equations. By S. BERGMAN and M. SCHIFFER. . .	1141
The isoperimetric problem of Bolza with finite side conditions. By J. E. WILKINS.	1151
A note on the derivatives of integral functions. By S. M. SHAH.	1156
Generalization of certain theorems of G. Szegö on the location of zeros of polynomials. By G. de S. NAGY.	1164
Some remarks on polynomials. By P. ERDÖS.	1169
Pairs of inverse modules in a skewfield. By F. W. LEVI.	1177
On a conjecture of Carmichael. By V. L. KLEE.	1183
On the Darboux tangents. By V. G. GROVE.	1186
On a linkage theorem by L. Cesari. By SAMUEL EILENBERG.	1192
Errata, Volume 53.	1196
Index of Volume 53.	1197

Articles for insertion in the BULLETIN should be typewritten, double spaced, and the author should keep a complete copy. Papers in algebra and theory of numbers should be sent to SAUNDERS MACLANE, American Mathematical Society, 531 West 116th St., New York 27, N. Y.; in analysis to R. E. LANGER, North Hall, University of Wisconsin, Madison 6, Wis.; in other fields to DEANE MONTGOMERY, Department of Mathematics, Yale University, New Haven, Conn. Reviews should be sent to E. R. LORCH, Milbank Hall, Columbia University, New York 27, N. Y., and items for Notes to BULLETIN OF THE AMERICAN MATHEMATICAL SOCIETY, 531 West 116th St., New York 27, N. Y. All communications relating to the odd-numbered issues of the BULLETIN should be sent to E. B. STOFFER, University of Kansas, Lawrence, Kan., and all other communications to the editors should be addressed to the Managing Editor, SAUNDERS MACLANE, American Mathematical Society, 531 West 116th St., New York 27, N. Y.

The initial fess and annual dues of members of the Society (see this BULLETIN, November, 1946, Part 2, p. 105; and May, 1947, p. 459) are payable to the Treasurer of the Society, B. P. GILL, 531 West 116th St., New York 27, N. Y.