

OFFICIAL COMMUNICATIONS

MEETINGS OF THE SOCIETY

POUGHKEEPSIE, NEW YORK, September 8–10, 1942.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, N. Y., not later than August 4. Abstracts received by August 1 will appear in the September issue of this BULLETIN. The Colloquium Lectures on *Topology of manifolds* will be given by Professor R. L. Wilder. By invitation of the Program Committee, Professor W. L. Ayres will give an address entitled *Transformations with periodic properties*. There will be a joint symposium with the Institute of Mathematical Statistics entitled *The applicability of mathematical statistics to war efforts*, with the following speakers: Mr. H. F. Dodge and Professor S. S. Wilks.

NEW YORK CITY, October 31, 1942.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, N. Y., not later than October 2. Abstracts received by August 1 will appear in the September issue of this BULLETIN.

NOTRE DAME, INDIANA, November 27–28, 1942.

Abstracts must be in the hands of Associate Secretary W. L. Ayres, Purdue University, Lafayette, Ind., not later than October 30. Abstracts received by October 1 will appear in the November issue of this BULLETIN. The annual Notre Dame Symposium will be held in connection with this meeting.

LOS ANGELES, CALIFORNIA, November 28, 1942.

Abstracts must be in the hands of Acting Associate Secretary A. D. Michal, California Institute of Technology, Pasadena, Calif., not later than October 31. Abstracts received by October 1 will appear in the November issue of this BULLETIN. By invitation of the Program Committee, Professor Harry Bateman will deliver an address entitled *Some simple differential-difference equations and their related functions*. There will be a symposium on applied mathematics.

ANNUAL MEETING: NEW YORK CITY, December 28–30, 1942.

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

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 A. A. ALBERT, University of Chicago, Chicago, Ill.; in analysis to L. M. GRAVES, University of Chicago, Chicago, Ill.; in other fields to P. A. SMITH, Columbia University, New York, N. Y. Reviews should be sent to VIRGIL SNYDER 214 University Ave., Ithaca, N. Y., and items for Notes to BULLETIN OF THE AMERICAN MATHEMATICAL SOCIETY, 531 West 116th St., New York, N. Y. All other communications to the editors should be addressed to the Managing Editor, TOMLINSON FORT, Lehigh University, Bethlehem, Pa.

The initial fees and annual dues of members of the Society (see this BULLETIN, May, 1930, p. 322; and May, 1941, pp. 337–338) are payable to the Treasurer of the Society, B. P. GILL, Low Memorial Library, 531 West 116th St., New York, N. Y.

CONTENTS

Vol. 48, No. 7

JULY, 1942

Whole No. 514

	Page
The April Meeting in New York. By T. R. HOLLCROFT	491
The April Meeting in Berkeley. By A. D. MICHAL	495
The April Meeting in Chicago. By W. L. AYRES	496
Robert Henderson—In Memoriam. By R. D. MURPHY and R. G. D. RICHARDSON	504
Book Reviews	506
Notes	512
Abstracts of papers	
Algebra and Theory of Numbers	518
Analysis	519
Applied Mathematics	522
Geometry	522
Statistics and Probability	523
Topology	523
New Publications	525