#### OFFICIAL COMMUNICATIONS

#### MEETINGS OF THE SOCIETY

## WELLESLEY, MASSACHUSETTS, August 12-14, 1944.

Abstracts must have been in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, 27, N. Y., not later than July 8. The Colloquium lectures on Selected topics in the theory of semi-groups will be given by Professor Einar Hille. By invitation of the Program Committee there will be an address by Professor C. C. MacDuffee entitled On the composition of algebraic forms of higher degree.

### NEW YORK CITY, October 28, 1944.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, 27, N. Y., not later than September 30. Abstracts received by August 1 will appear in the September issue of this BULLETIN. By invitation of the Program Committee there will be an address by Professor Gordon Pall entitled The arithmetical invariants of quadratic forms.

### Annual Meeting: Chicago, Illinois, November 24-25, 1944.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, 27, N. Y., not later than October 20. Abstracts received by August 1 will appear in the September issue of this BULLETIN. Professor John von Neumann will deliver the Annual Gibbs Lecture on The ergodic theorem and statistical mechanics. By invitation of the Program Committee there will be an address by Professor Will Feller entitled Limit theorems in the theory of probability.

# Los Angeles, California, November 25, 1944.

Abstracts must be in the hands of Associate Secretary A. D. Michal, California Institute of Technology, Pasadena, 4, Calif., not later than October 28. Abstracts received by August 1 will appear in the September issue of this BULLETIN. By invitation of the Program Committee there will be an address by Professor Gabor Szegő entitled On the capacity of a condenser, and an address by Dr. František Wolf entitled Summability and uniqueness of trigonometric integrals.

## 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 Saunders MacLane, 474 Widener, Harvard University, Cambridge, 38, Mass.; in analysis to R. E. Langer, North Hall, University of Wisconsin, Madison, 6, Wis.; in other fields to P. A. Smith, Columbia University, New York, 27, 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, 27, 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 September, 1942, Part 2, pp. 89–90) are payable to the Treasurer of the Society, B. P. Gill, 531 West 116th St., New York, 27, N. Y.