OFFICIAL COMMUNICATIONS

Meetings of the Society have been fixed at the following times and places:

CAMBRIDGE, MASSACHUSETTS, SUMMER MEETING AND COLLOQUIUM, August 31–September 5, 1936.

Abstracts must be in the hands of Secretary R. G. D. Richardson, Low Library, Columbia University, New York City, not later than July 27. Abstracts received by the Secretaries by July 3 will appear in the July issue of this Bulletin. The meeting will be held in connection with the celebration of the Harvard Tercentenary, and Harvard University has invited four distinguished mathematicians to give lectures: Professors Cartan, Dickson, Hardy, and Levi-Civita. These lectures will be delivered before the Society. Professor E. W. Chittenden will deliver a series of colloquium lectures on *Topics in general analysis*. By invitation of the Society, Professor G. W. Evans will deliver an address entitled *Methods of modern analysis in potential theory*. There will be a joint session with the American Astronomical Society at which Professors Eddington and Levi-Civita will speak.

NEW YORK CITY, October 31, 1936.

Abstracts must be in the hands of Associate Secretary J. R. Kline, 531 West 116th St., New York City, not later than October 3. Abstracts received by the Secretaries by September 4 will appear in the September issue of the Bulletin. The Annual Gibbs Lecture will be delivered at this meeting by Professor Henry Norris Russell; and, by invitation of the program committee, Professor Philip Franklin will deliver an address on *Transcendental Numbers*.

LAWRENCE, KANSAS, November 27–28, 1936.

Abstracts must be in the hands of Associate Secretary M. H. Ingraham, University of Wisconsin, Madison, Wisconsin, not later than October 30; they will appear in the November issue of the Bulletin. By invitation of the program committee, addresses will be delivered by Professor L. R. Ford on *Fractions*, and by Professor H. L. Rietz on *Some topics in sampling theory*.

LOS ANGELES, CALIFORNIA, November 28, 1936.

Abstracts must be in the hands of Associate Secretary T. M. Putnam, University of California, Berkeley, California, not later than October 31; they will appear in the November issue of the Bulletin.

ANNUAL MEETING, DUKE UNIVERSITY AND THE UNIVERSITY OF NORTH CAROLINA, December 29, 1936–January 1, 1937.

Abstracts must be in the hands of Associate Secretary J. R. Kline, 531 West 116th St., New York City, not later than December 1, 1936. Abstracts received by the Secretaries by November 6 will appear in the November issue of the Bulletin.

R. G. D. RICHARDSON, *Secretary of the Society.*

WHOLE NUMBER 443

CONTENTS