OFFICIAL COMMUNICATIONS

MEETINGS OF THE SOCIETY

CLEVELAND, OHIO, November 25–26, 1938.

Abstracts which were in the hands of Associate Secretary W. L. Ayres, University of Michigan, Ann Arbor, Mich., not later than October 28 appear in this November issue of the Bulletin. By invitation of the Program Committee, Professor C. C. MacDuffee will give an address entitled *Modules in algebraic fields* and Professor V. G. Grove will give an address entitled *A tensor analysis for a V_k in a projective space S_n.*

LOS ANGELES, CALIFORNIA, November 26, 1938.

Asbtracts which were in the hands of Associate Secretary T. M. Putnam, University of California, Berkeley, Calif., not later than October 29 appear in this November issue of the Bulletin.

ANNUAL MEETING: RICHMOND, VIRGINIA, December 27–28; WILLIAMSBURG, VIRGINIA, December 28–30, 1938.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, N. Y., not later than November 22, 1938. Abstracts received not later than November 1 appear in this November issue of the Bulletin. At this meeting, the following addresses will be given:

At Richmond: *Intuition, reason, and faith in science* by Dean G. D. Birkhoff, retiring President of the American Association for the Advancement of Science; *Seismology from the mathematical viewpoint* by Professor W. D. Cairns, retiring chairman of Section A and Vice President of the A.A.A.S., at a joint session of Section A, Section E, the Society, and the Mathematical Association; *Mathematicians, and poetry and drama* by Professor R. C. Archibald, retiring Chairman of Section L and Vice President of the A.A.A.S., at a joint session of Section L, Section A, the Society, and the Mathematical Association.

At Williamsburg: *On certain abstract spaces* by Professor R. L. Moore, retiring President of the Society; *Fourier expansions of modular functions and theorems on partitions* by Professor H. A. Rademacher, by invitation of the Program Committee; a brief address by the recipient of the Bôcher Prize on the subject of the paper for which the Prize is to be awarded.

NEW YORK CITY, February 25, 1939.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, N. Y., not later than January 27. Abstracts received on or before December 31 will appear in the January issue of the Bulletin. By invitation of the Program Committee, Professor R. P. Agnew will give an address entitled *Properties of generalized definitions of limit.*

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

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