

OFFICIAL COMMUNICATIONS

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

CINCINNATI, OHIO, November 30 and December 1, 1928.

Abstracts must be in the hands of PROFESSOR M. H. INGRAHAM, Associate Secretary of the Society, University of Wisconsin, Madison, Wis., not later than November 9. On Friday afternoon, Professor G. D. Birkhoff will give an address on *The mathematical basis of art*; Professor E. R. Hedrick will speak on *Recent developments in the theory of non-analytic functions of a complex variable*; and Professor Archibald Henderson will deliver an address at the invitation of the committee.

LAWRENCE, KANSAS, December 1, 1928. (The Southwestern Section.)

Abstracts must be in the hands of the Secretary of the Section, Professor E. B. Stouffer, Lawrence, Kansas, not later than November 10. Professor A. J. Kempner will deliver an address at the invitation of the Program Committee.

NEW YORK CITY, ANNUAL MEETING, December 27-31, 1928.

Abstracts must be in the hands of the Associate Secretary, Arnold Dresden, 501 West 116th St., New York City, not later than November 29. On Friday morning, the Bôcher prize will be awarded, and Professor W. F. Osgood will speak on the life and work of Bôcher. On Friday afternoon, at the usual joint session with other organizations, Professor Dunham Jackson will give his retiring address as vice-president of Section A of the A.A.A.S.; and Professor J. L. Coolidge, at the invitation of the A.M.S. and the M.A.A., will present a paper entitled *The heroic age in geometry*. Later on Friday afternoon, the sixth Josiah Willard Gibbs Lecture will be given by Professor G. H. Hardy of the University of Oxford, on the topic *An introduction to the theory of numbers*. (The meetings on Monday, December 31, will consist of a symposium on *Wave Mechanics*, in joint session with the American Physical Society.)

CHICAGO, December 31, 1928, January 1, 1929.

Abstracts must be in the hands of PROFESSOR M. H. INGRAHAM, Associate Secretary of the Society, University of Wisconsin, Madison, Wis., not later than December 3.

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

Articles for insertion in the BULLETIN should be addressed to E. R. HEDRICK, Editor of the BULLETIN, University of California at Los Angeles. Reviews should be sent to W. R. LONGLEY, Yale University, New Haven, Conn. Notes should be sent to H. W. KUHN, Ohio State University, Columbus, Ohio.

Subscriptions to the BULLETIN, orders for back numbers, and inquiries in regard to non-delivery of current numbers should be addressed to the American Mathematical Society, Menasha, Wis., or 501 West 116th Street, New York.

The initiation fees (\$5.00) and the annual dues (\$6.00) of members of the Society are payable to the Treasurer of the Society, W. B. FITE, 501 West 116th Street, New York.