

## OFFICIAL COMMUNICATIONS

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

STANFORD UNIVERSITY, April 6, 1935.

Abstracts must be in the hands of Associate Secretary T. M. Putnam, University of California, Berkeley, California, not later than March 9. All these will appear in the March issue of this Bulletin.

NEW YORK CITY, April 19-20, 1935.

Abstracts must be in the hands of Associate Secretary J. R. Kline, Low Library, Columbia University, New York City, not later than March 23. Abstracts received by the Secretaries on or before March 9 will appear in the March issue of this Bulletin. There will be a symposium on the topic *The problem of three bodies, and allied problems*, at which the speakers will be Professors G. D. Birkhoff, E. W. Brown, and Aurel Wintner.

CHICAGO, ILLINOIS, April 19-20, 1935.

Abstracts must be in the hands of Associate Secretary M. H. Ingraham, University of Wisconsin, Madison, Wisconsin, not later than March 23. Abstracts received by the Secretaries on or before March 9 will appear in the March issue of this Bulletin. By invitation of the Program Committee, Professor L. M. Graves will deliver an address on *Topics in Functional Calculus*.

ANN ARBOR, MICHIGAN, SUMMER MEETING AND COLLOQUIUM, September 10-14, 1935.

Abstracts must be in the hands of Associate Secretary M. H. Ingraham, University of Wisconsin, Madison, Wisconsin, not later than August 6. Abstracts received by July 6 will appear in the July issue of the Bulletin. Professor H. S. Vandiver will deliver a series of colloquium lectures on *Fermat's last theorem and related topics in number theory*. By invitation of the Program Committee, Professor G. Y. Rainich will deliver an address entitled *Product integrals*, and Professor G. T. Whyburn an address entitled *On the structure of continua*.

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

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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, 450-459 Ahnaip St., Menasha, Wis., or Low Library, Columbia University, New York City.

The initiation fees and the annual dues of members of the Society (see this BULLETIN, p. 322, May, 1930; and the List of Officers and Members, September, 1934, p. 66), are payable to the Treasurer of the Society, Professor G. W. Mullins, Low Library, Columbia University, New York City.

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For official Communications and Notices, see the inside of the back cover.