### OFFICIAL COMMUNICATIONS

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

STANFORD UNIVERSITY, CALIFORNIA, April 5, 1930.

Abstracts must be in the hands of Associate Secretary T. M. Putnam, University of California, Berkeley, Calif., not later than March 8.

#### NEW YORK CITY, April 18-19, 1930.

Abstracts must be in the hands of the Secretary of the Society, Professor R. G. D. Richardson, 501 West 116th St., New York City, not later than March 28. The Committee on Program is arranging a symposium on Differential Geometry, in which Professors Oswald Veblen, L. P. Eisenhart, W. C. Graustein, and others will participate.

#### Снісадо, Аргіl 18-19, 1930.

Abstracts must be in the hands of Associate Secretary M. H. Ingraham, University of Wisconsin, Madison, Wisconsin, not later than March 28. An invited address will be given by Professor Henry Blumberg on Methods in point sets and the theory of real functions.

#### EUGENE, OREGON, June 20, 1930.

Abstracts must be in the hands of Associate Secretary T. M. Putnam, University of California, Berkeley, Calif., not later than May 23. For publication in advance of the meeting, abstracts must be received on or before May 13.

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, 450-458 Ahnaip St., Menasha, Wis., or 501 West 116th Street, New York.

Advertising space is available in the BULLETIN at \$16 per page, \$9 per half page, \$5 per quarter page, per issue. Address correspondence regarding advertising to H. L. RIETZ, University of Iowa, Iowa City, Iowa.

Changes of address of members should be communicated at once to the Secretary of the Society, R. G. D. RICHARDSON, 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.

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