

OFFICIAL COMMUNICATIONS

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

NEW YORK CITY, March 26–27, 1937.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, N. Y., not later than March 5; they will appear in the March issue of this Bulletin. By invitation of the Program Committee, Professors Hille, Tamarkin, Widder, Bochner, and Bohnenblust will participate in a symposium on *Laplace integrals*. An informal conference on *Algebraic geometry* will be held in New York on March 25; those interested should write to Professor O. Zariski, The Johns Hopkins University, Baltimore, Md.

STANFORD, CALIFORNIA, April 3, 1937.

Abstracts must be in the hands of Associate Secretary T. M. Putnam, California Hall, Berkeley, California, not later than March 6; they will appear in the March issue of this Bulletin.

CHICAGO, ILLINOIS, April 9–10, 1937.

Abstracts must be in the hands of Associate Secretary M. H. Ingraham, University of Wisconsin, Madison, Wis., not later than March 6; they will appear in the March issue of this Bulletin. By invitation of the Program Committee, Professor W. T. Reid will deliver an address entitled *Boundary-value problems of the calculus of variations*.

STATE COLLEGE, PENNSYLVANIA, SUMMER MEETING AND COLLOQUIUM, September 7–10, 1937.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, N. Y., not later than August 3. Abstracts received by the Secretaries not later than July 9 will appear in the July issue of the Bulletin. Professor John von Neuman will deliver a series of colloquium lectures on *Continuous geometry*. By invitation of the Program Committee, Professor Hassler Whitney will give an address entitled *Topological properties of differentiable manifolds*.

NEW YORK CITY, October 30, 1937.

Abstracts are due by October 2.

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, 450–459 Ahnaip St., Menasha, Wis., or Low Memorial Library, 531 West 116th St., New York, N. Y.

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, 1936, p. 67) are payable to the Treasurer of the Society, Professor P. A. Smith, Low Memorial Library, 531 West 116th St., New York N. Y.

WHOLE NUMBER 449

CONTENTS

	PAGE
Model Stars. By HENRY NORRIS RUSSELL.....	49
Divisors of Second-Order Sequences. By MARSHALL HALL	78
Note on Group Postulates. By HERBERT BOGGS and G. Y. RAINICH.	81
On the Summability of Fourier Series. By W. C. RANDELS	85
Curves belonging to Pencils of Linear Line Complexes in S_4 . By C. R. WYLIE, JR.....	90
Products of Nörlund Transformations. By L. L. SILVER- MAN.....	95
A Condition in Invariant Form for a Net without De- tours. By ROBIN ROBINSON.....	102
Indices in Cubic Fields. By MARSHALL HALL.....	104
On certain Arithmetic Functions of Several Arguments. By LEONARD CARLITZ.....	109
On the Expansion of a Function Analytic at Distinct Points. By P. W. KETCHUM.....	115
Dualism in Abelian Groups. By REINHOLD BAER.....	121
La Dérivée Aréolaire et Les Potentiels Généralisés dans la Mécanique des Milieux Continus. By N. THÉODORESCO	125
Distance Functions and the Metrization Problem. By A. H. FRINK.....	133
An Involutional Line Transformation Determined by a Congruence of Twisted Cubic Curves. By J. M. CLARK- SON.....	142
Erratum.....	144

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