

## OFFICIAL COMMUNICATIONS

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

### 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 Neumann 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 must be in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, N. Y., not later than October 2. Abstracts received by the Secretaries not later than September 3 will appear in the September issue of the Bulletin. By invitation of the Program Committee, Professor D. J. Struik will deliver an address entitled *The application of tensor analysis to problems of electrical engineering*.

### IOWA CITY, IOWA, November 26-27, 1937.

Abstracts are due by October 30, 1937.

### PASADENA, CALIFORNIA, November 27, 1937.

Abstracts are due by October 30, 1937.

### INDIANAPOLIS, INDIANA, ANNUAL MEETING, December 28-30, 1937.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, 531 West 116th St., New York, N. Y., not later than November 23, 1937. Abstracts received by the secretaries not later than November 2 will appear in the November issue of the Bulletin.

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

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Articles for insertion in the BULLETIN should be addressed to the Managing Editor, D. R. CURTISS, Northwestern University, Evanston, Ill. 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 453

### CONTENTS

	PAGE
The Role of Algebra in Topology. By SOLOMON LEFSCHETZ	345
Circles in which $ F(x) $ Has a Singularity or Assumes Preassigned Values. By J. W. CELL	359
Generalized Convex Functions. By E. F. BECKENBACH	363
Sufficient Conditions for a Non-Regular Problem in the Calculus of Variations. By G. M. EWING	371
A Note on Young-Stieltjes Integrals. By F. G. DRESSEL	377
Branch-Point Manifolds Associated with a Linear System of Primals. By T. R. HOLLCROFT	379
Note on the Ideals of Cyclic Algebras. By RALPH HULL	384
Polynomial Approximation on a Curve of the Fourth Degree. By DUNHAM JACKSON	388
General Tensor Analysis. By A. D. MICHAL	394
On a Theorem of Engel. By MAX ZORN	401
On an Integral Test of R. W. Brink for the Convergence of Series. By C. T. RAJAGOPAL	405
On a Class of Recurrent Sequences. By H. E. ROBBINS	413
Note on a Certain Ring-Congruence. By H. S. VANDIVER	418
A Theorem on Mean Ruled Surfaces. By MALCOLM FOSTER	423
A Note on the Relation between Integral and Tchebycheff Approximation by Polynomials in the Complex Do- main. By W. E. SEWELL	425
Equivalence of Algebraic Extensions. By REINHOLD BAER	432
A Complete System for the Simple Group $G_{00}^6$ . By C. W. STROM	438

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

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