#### OFFICIAL COMMUNICATIONS

#### MEETINGS OF THE SOCIETY

# Symposium on Applied Mathematics: Cambridge, Massachusetts Institute of Technology, July 29–31, 1948.

The program for the second symposium on applied mathematics of the American Mathematical Society, on the subject *Electromagnetic theory*, is being arranged by the Society's Committee on Arrangements for the Symposium. Cosponsors for this Symposium will be the American Institute of Physics, the Institute of Radio Engineers, and the American Institute of Electrical Engineers. To avoid congestion of the program and leave ample time for discussions, the formal program will consist of invited papers of 20 or 40 minutes. Programs and information regarding accommodations will be mailed to all members of the Society early in July. Others who wish to receive this material are requested to write to Associate Secretary T. R. Hollcroft, American Mathematical Society, 531 West 116th St., New York 27, N. Y.

### SUMMER MEETING: MADISON, WISCONSIN, September 7-10, 1948.

Abstracts must be in the hands of Associate Secretary R. H. Bruck, North Hall, University of Wisconsin, Madison 6, Wis., not later than July 27. The Colloquium Lectures on Representations of groups and rings will be given by Professor Richard Brauer. By invitation of the Committee to Select Hour Speakers for Annual and Summer Meetings, there will be an address by Professor J. W. T. Youngs entitled Topological methods in the theory of Lebesgue area.

## NEW YORK CITY, October 30, 1948.

Abstracts must be in the hands of Associate Secretary T. R. Hollcroft, American Mathematical Society, 531 West 116th St., New York 27, N. Y., not later than September 18. By invitation of the Committee to Select Hour Speakers for Eastern Sectional Meetings, there will be an address by Professor Raphael Salem entitled Convexity theorems.

#### CHICAGO, ILLINOIS, November 26-27, 1948.

Abstracts must be in the hands of Associate Secretary J. W. T. Youngs, Indiana University, Bloomington, Ind., not later than October 15. By invitation of the Committee to Select Hour Speakers for Western Sectional Meetings, there will be an address by Professor P. R. Halmos entitled Measurable transformations and an address by Professor Saunders MacLane entitled Duality for groups.

## Los Angeles, California, November 27, 1948.

Abstracts must be in the hands of Associate Secretary J. W. Green, University of California at Los Angeles, Los Angeles 24, Calif., not later than October 16. By invitation of the Committee to Select Hour Speakers for Far Western Sectional Meetings, there will be an address by Professor Herbert Busemann entitled The geometry of Finsler spaces.

## Annual Meeting: Columbus, Ohio, December 28-30, 1948.

Abstracts must be in the hands of Associate Secretary J. W. T. Youngs, Indiana University, Bloomington, Ind., not later than November 16. The annual Gibbs Lecture will be delivered by Professor Hermann Weyl. By invitation of the Committee to Select Hour Speakers for Annual and Summer Meetings, there will be an address by Professor Mark Kac.

J. R. KLINE, Secretary of the Society.

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Articles for insertion in the Bulletin should be typewritten, double spaced, and the author should keep a complete copy. Papers in algebra and theory of numbers should be sent to Nathan Jacobson, Leet Oliver Memorial Hall, Yale University, New Haven, Conn.; in analysis to R. E. Langer, North Hall, University of Wisconsin, Madison 6, Wis.; in other fields to Deane Montgomery, Institute for Advanced Study, Princeton, N. J. Reviews should be sent to E. R. Lorch, Milbank Hall, Columbia University, New York 27, N. Y., and items for Notes to Bulletin of the American Mathematical Society, 531 West 116th St., New York 27, N. Y. All communications relating to the odd-numbered issues of the Bulletin should be sent to E. B. Stougeren, University of Konses, Lourence, Konsen, and all other communications. to E. B. Stouffer, University of Kansas, Lawrence, Kan., and all other communications to the editors should be addressed to the Managing Editor, R. E. Langer, North Hall, University of Wisconsin, Madison 6, Wis.

The initial fees and annual dues of members of the Society (see this Bulletin, November, 1946, Part 2, p. 105; and May, 1947, p. 459) are payable to the Treasurer of the Society, B. P. Gill, 531 West 116th St., New York 27, N. Y.

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