## THE BÔCHER MEMORIAL PRIZE

## THE FIRST AWARD. REGULATIONS GOVERNING THE SECOND AND THIRD AWARDS.

An interesting and significant event in the annals of the Society was the awarding at the Annual Meeting of 1923 of the first Bôcher Memorial Prize to George David Birkhoff, Professor of Mathematics at Harvard University. The memoir so crowned with the first prize ever given under the auspices of the Society is entitled Dynamical systems with two degrees of freedom and appeared in the TRANS-ACTIONS OF THIS SOCIETY, volume 18, pages 199-300.

The presentation was made at the morning session on December 28, by Professor H.S. White, a member of the committee appointed by the Council to make recommendations concerning the first award. After summing up in happy fashion the history of the foundation of the prize, Professor White gave a brief analysis of the memoir. Professor Birkhoff, in acknowledging the honor done him, spoke of Bôcher's contribution to the mathematical ideals and traditions of the Society.

The Committee on Award, consisting of Professors C. N. Haskins (chairman), T. S. Fiske, and H. S. White, were unanimous in their recommendation of this memoir. Thev pointed out, however, in presenting their report to the Council, that owing to the delay in printing the TRANS-ACTIONS, the instructions given them (see this BULLETIN, vol. 28, p. 42) were not self-consistent; the Council then voted to revise and supplement the regulations and to make a second award at the Annual Meeting in 1924.

The revised regulations are as follows:

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(1) The Bôcher Memorial Prize of \$100 shall from time to time be awarded for a notable research memoir, published

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in the TRANSACTIONS OF THE AMERICAN MATHEMATICAL SOCIETY by a resident of the United States or Canada.

(2) The age of the recipient of the prize shall not be over forty years, and the prize shall not be awarded twice to the same person.

(3) The age and place of residence of a writer shall be reckoned as of the first day of the month of date of issue of the number of the TRANSACTIONS containing the article in question, or the first part of it.

(4) The second award, to be announced at the Annual Meeting of 1924, shall be made with reference to volumes 19 to 24 inclusive.

(5) The third award, to be announced at the Annual Meeting of 1928, shall be made with reference to the volumes beginning with that issued for the year 1923 and ending with that issued for the year 1927.

R. G. D. RICHARDSON, Secretary.

## SPECIAL MEETING OF THE SAN FRANCISCO SECTION

A special meeting of the San Francisco Section of the American Mathematical Society was held at the University of Washington, Seattle, on Saturday, December 22, 1923. The following seventeen members of the Society were in attendance:

Bell, Daniel Buchanan, A. F. Carpenter, DeCou, Feinler, Gavett, Griffin, Griffiths, Kent, McAlister, W. E. Milne, Moritz, Mullemeister, Neikirk, Smail, Stager, Winger.

Professor A. F. Carpenter, chairman of the Section, presided.

Titles and abstracts of the papers presented are listed below. Professor Cajori's paper was read by title, while

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