

ENDOWMENT FUND

In 1923 an Endowment Fund was collected to meet the greater demands on the publication program of the Society, these demands caused by the ever-increasing number of important mathematical memoirs. Of this fund, which amounted to approximately \$94,000 in 1960, a considerable proportion was contributed by members of the Society. In 1961, upon the death of the last legatees under the will of the late Robert Henderson—for many years a Trustee of the Society—the entire principal of the estate was received by the Society, thereby bringing the total of the Endowment Fund to approximately \$648,000.

PRIZE FUNDS

The Bôcher Memorial Prize

This prize was founded in memory of Professor Maxime Bôcher with an original endowment of \$1,450. It is awarded every five years for a notable research memoir in analysis which has appeared during the past five years. Either the recipient is a member of the Society or the Memoir is published in a recognized North American journal; this provision, introduced in 1971, is a liberalization of the terms of the award.

First (preliminary) award, 1923: To G. D. Birkhoff for his memoir, *Dynamical systems with two degrees of freedom*, published in the Transactions of the American Mathematical Society, volume 18 (1917), pp. 199–300.

Second award, 1924: To E. T. Bell for his memoir, *Arithmetical paraphrases*. I, II, published in the Transactions of the American Mathematical Society, volume 22 (1921), pp. 1–30, 198–219; and to Solomon Lefschetz for his memoir, *On certain numerical invariants with applications to Abelian varieties*, published in the Transactions of the American Mathematical Society, volume 22 (1921), pp. 407–482.

Third award, 1928: To J. W. Alexander for his memoir, *Combinatorial analysis situs*, published in the Transactions of the American Mathematical Society, volume 28 (1926), pp. 301–329.

Fourth award, 1933: To Marston Morse for his memoir, *The foundations of a theory of the calculus of variations in the large in m -space*, published in the Transactions of the American Mathematical Society, volume 31 (1929), pp. 379–404; and to Norbert Wiener for his memoir, *Tauberian theorems*, published in the Annals of Mathematics, volume 33 (1932), pp. 1–100.

Fifth award, 1938: To John von Neumann for his memoir, *Almost periodic functions and groups*. I, II, published in the Transactions of the American Mathematical Society, volume 36 (1934), pp. 445–492, and volume 37 (1935), pp. 21–50.

Sixth award, 1943: To Jesse Douglas for his memoirs, *Green's function and the problem of Plateau*, American Journal of Mathematics, volume 61 (1939), pp. 545–589; *The most general form of the problem of Plateau*, American Journal of Mathematics, volume 61 (1939), pp. 590–608; and *Solution of the inverse problem of the calculus of variations*, Proceedings of the National Academy of Sciences, volume 25 (1939), pp. 631–637.