

THE FRANK NELSON COLE PRIZE IN ALGEBRA

At the time of the retirement in December, 1920, of Professor F. N. Cole as Secretary of the American Mathematical Society and editor of its BULLETIN, a sum of money was collected from members of the Society by a committee, of which Professor H. S. White was chairman, and was presented to Professor Cole in recognition of his distinguished services through a period of twenty-five years. At the next meeting of the Council, Professor Cole donated this fund to the Society, to be used as the Council might think best. The committee, consisting of Professors Frank Morley (chairman), T. S. Fiske, and H. S. White, appointed at that meeting to make recommendations to the Council as to the use of the income of this fund, has presented a report recommending that this fund shall be used to endow a prize, to be called the Frank Nelson Cole Prize in Algebra. The recommendations of this committee, which were accepted by the Council at its meeting in October, 1922, follow below:

(1) The fund shall accumulate until by interest and contributions it reaches the amount of one thousand dollars.

(2) At the end of every five years thereafter the Council shall award from the available income not more than two hundred dollars as a prize for the best memoir offered in competition upon some question in the theory of Galois groups, or the theory of numbers, or some other part of algebra.

(3) The question or subject for competitive memoirs shall be announced by the Council at least two years in advance of the date for their submission; and the details of the mode of award shall be published at the same time.

(4) The prize shall be designated as the Frank Nelson Cole Prize in Algebra. At the time of each award the names of all previous recipients of the prize shall be published in the Bulletin of the Society, together with the name of the successful competitor and an abstract of his memoir.

(5) The prize may be withheld at the end of any quinquennium if no sufficiently meritorious memoir be submitted; and in such case a double prize may be awarded in the next following quinquennium.

(6) These conditions may be altered at any time by a two-thirds vote, in writing, of all members of the Council.

R. G. D. RICHARDSON, *Secretary.*