

plated an institute of ophthalmology it was arranged to make it a joint undertaking.

Henry Breckinridge, of New York, secretary-treasurer of the Wilmer Foundation, has announced plans for increasing the original \$200,000 to nearly \$500,000. The first \$1,000,000 will be sought from the General Education Board, founded by Mr. Rockefeller. The trustees of Johns Hopkins have not yet taken final action.

THE ELLIOT MEDAL FOR 1924

NOMINATIONS for the award of the Elliot Medal for the year 1924 should be addressed to the secretary of the National Academy of Sciences, Washington, D. C. The terms of the award in the Daniel Giraud Elliot deed of gift are as follows:

One such medal and diploma shall be given in each year and they, with any unexpended balance of income for the year, shall be awarded . . . to the author of each paper, essay or other work upon some branch of zoology or paleontology published during the year as in the opinion of the . . . judges in that regard shall be the most meritorious and worthy of honor. The medal and diploma and surplus income shall not, however, for more than two years successively, be awarded for treatises upon any one branch of either of the sciences above mentioned. . . . The medal and diploma and surplus income may be conferred upon naturalists of any country and . . . no person acting as judge shall be deemed on that account ineligible to receive this annual gift . . . if, in the opinion of his associates, he shall . . . be entitled to receive them.

The treasurer of the academy reports that the Elliot Fund has increased since the original donation of \$8,000. The best idea of the kind of work for which this award was designed may be gathered from the résumé of previous awards:

1917, Frank M. Chapman for his "Distribution of bird life in Colombia."

1918, William Beebe for his "Monograph of the pheasants," Volume I.

1919, Robert Ridgway for his "Birds of north and middle America," Part VIII.

1920, Othenio Abel for his "Methoden der paleobiologischen Forschung."

1921, Bashford Dean for his "A bibliography of fishes," Volume I.

1922, William Morton Wheeler for his "Ants of the American Museum Congo expedition."

1923, Ferdinand Canu for his "North American later Tertiary and Quaternary Bryozoa."

Unlike other awards, the Elliot Medal is always for a special piece of research in zoology or paleontology completed and published in the year for which the award is made. The committee particularly desires that nominations shall be received for foreign

as well as for American work during the year 1924. Recommendations should be accompanied by a printed copy of the research submitted for consideration.

HENRY FAIRFIELD OSBORN,
Chairman, Committee on Award

SCIENTIFIC NOTES AND NEWS

PRESENTATION of a bust of Admiral George Wallace Melville will be made to The American Society of Mechanical Engineers by a group of his friends at the annual business meeting of the society, on December 3.

M. PAUL PAINLEVE, president of the French Chamber of Deputies, will retain his chair of mathematics at the University of Paris. He is now giving lectures at the university on two days a week.

B. D. SAKLATWALLA, of the Vanadium Company of America, will be presented with the Grasselli Medal at a meeting of the American Section of the Society of Chemical Industry in December.

PRESIDENT L. H. BAEKELAND, of the American Chemical Society, appointed Atherton Seidell as the society's delegate at a meeting of the Netherland Chemical Society and the Netherland Society of Chemical Industry, held on October 25, 1924, to commemorate the fiftieth anniversary of the foundation of stereochemistry by Van't Hoff and Le Bel.

DR. WILLIAM M. JARDINE, president of the Kansas Agricultural College, has been appointed by President Coolidge an additional member of the agricultural commission.

HOWARD M. GORE, of West Virginia, has been appointed by the president to be secretary of agriculture to succeed the late Henry C. Wallace. Mr. Gore, who has been acting secretary since the death of Mr. Wallace, will serve until March 4, when he becomes governor of West Virginia.

J. A. CARROLL, fellow of Sidney Sussex College and Isaac Newton Student of Cambridge University, has been appointed assistant director of the Solar Physics Observatory, at Cambridge, in succession to E. A. Milne, appointed professor of applied mathematics at the University of Manchester.

DR. FRIEDRICH PASHEN, director of the Institute of Physics of the University of Tübingen, has been appointed president of the National Institute of Physical Technology, Berlin.

THE Pasteur Institute in Paris has instituted a section of soil bacteriology with S. Winogradsky, for-