

Akron; Dr. H. A. B. Dunning, of Baltimore; the Bill Raskob Foundation, of Wilmington, Delaware; the Kewaunee Manufacturing Company, of Wisconsin; Francis P. Garvan, of New York City; the Brown Company, of Portland, Me., and the Brown Company, of Berlin, N. H.

Each fellowship will provide \$1,000 annually over a four-year period.

NATIONAL RESEARCH FELLOWSHIPS IN THE BIOLOGICAL SCIENCES

THE Board of National Research Fellowships in the Biological Sciences announces that additional appropriations have been received for the support of fellowships in the fields of agriculture and forestry, and that additional members have been appointed to the board to consider applications in these fields. The next meeting of the board will be held April 25 and 26 and arrangements are being made to receive and consider applications at this meeting. April 1 is the limiting date for the receipt of applications. These fellowships are not intended for the support of work in the more specifically applied phases of agriculture and of forestry, but are intended to provide opportunity for the development of men planning to work in the fundamental aspects of these sciences.

Information and application forms may be obtained from the secretary of the Board of National Research Fellowships in the Biological Sciences, National Research Council, Washington, D. C.

The following fellowship appointments and reappointments for the year 1929-30 were made at a meeting of the board on February 8 and 9:

Reappointments

Carpenter, F. M.—Zoology
Clements, F. E.—Anthropology
Erlanson, Eileen W.—Botany
Huff, Clay G.—Zoology
Johansen, D. A.—Botany
Nelson, D. H.—Botany
Pincus, G. G.—Zoology
Rizzolo, Attilio—Psychology
Sonneborn, M. T.—Zoology

New Appointments

Anderson, Edgar—Botany
Bernheim, Frederick—Biochemistry
Brown, Junius F.—Psychology
Burk, Norval—Biochemistry
Clark, Leonard B.—Zoology
Fraps, Richard M.—Zoology
Freeman, G. LaVerne—Psychology
Greenberg, David M.—Biochemistry
Kellogg, W. N.—Psychology

Kribs, David A.—Botany
McCoy, Elizabeth F.—Botany
Stier, T. J. B.—Zoology
Turner, William D.—Psychology
Twitty, V. C.—Zoology
Weier, Thomas E.—Botany
Whitaker, Douglas M.—Zoology
White, Philip R.—Botany

FRANK R. LILLIE, *Chairman*

Board of National Research Fellowships in the Biological Sciences

MEMORIAL TO CHARLES W. HARGITT

THE former students of Charles W. Hargitt recently gave expression to their appreciation of his work and their acknowledgment of his influence in their lives by the presentation of a bronze tablet to Syracuse University and its erection in the Natural History Building. In outlining their plans it was stated:

When a man gives himself worthily to a Great Cause, there is reason for taking note of him. When he gives his whole life there is reason for remembering him. When he gives both his life and services of high order, there is reason for honoring him. Charles W. Hargitt became associated with Syracuse University in 1891, he died just before the Commencement of 1927. Thirty-six years of continuous service! Active and earnest until the last! He deserves to be honored by those of us who were students with him and came to know him. We were influenced by him. In the spirit of a teacher he gave freely to us.

As a result of this plan there was made a bronze tablet of simple and dignified design suitably inscribed; this was presented and dedicated on November 17, 1928. In the entrance lobby of the Natural History Building, the plans of which he supervised, and in which he worked for so many years, gathered many old students, colleagues from the faculties, representatives of the trustees and of the citizens of Syracuse; on the wall of the lobby was the memorial. With brief and simple words this was presented and accepted. Chancellor Flint in accepting said:

On behalf of the trustees of Syracuse University I accept from the former students of Charles W. Hargitt this simple and dignified and therefore fitting memorial to a great and inspiring teacher. The world knows no higher title than this and experiences no higher service. His spiritual immortality is even more vivid for us, paralleled as it is by the way he lives on in the lives and activities of those who, while his pupils, were also his colleagues.

The tablet is inscribed as follows:

Charles W. Hargitt
 Revered Professor in the
 Department of Zoology
 1891-1927

Teacher — Scholar — Friend
 Born March 1852—Died June 1927
 Erected to his memory by his students

Accompanying this memorial tablet was a volume of letters from students expressing their indebtedness to him for stimulus and inspiration. Also a fund for the purchase of books for the zoological library, founded by him.

SCIENTIFIC NOTES AND NEWS

PROFESSOR A. A. MICHELSON, of the University of Chicago, and Professor Robert A. Millikan, of the California Institute of Technology, received gold medals from the Society of Arts and Sciences, New York City, at a dinner at the Hotel Biltmore on February 22. Professor Michelson was introduced by Dr. Max Mason, of the Rockefeller Foundation, and Professor Millikan by Dean Augustus Trowbridge, of Princeton University. The medals were presented by Mr. Walter Russell, president of the society.

PRINCETON UNIVERSITY has received from the class of '87 the sum of \$200,000 to endow the chair of astronomy held by Professor Henry Norris Russell, a member of the class. The class has also presented a portrait of Professor Russell to the university.

DR. LAFAYETTE B. MENDEL, professor of physiological chemistry in Yale University, has been elected a corresponding member of the Société de Biologie of Paris.

DR. BENJAMIN LINCOLN ROBINSON, Asa Gray professor of systematic botany and curator of the Gray Herbarium of Harvard University, has been elected a corresponding member of the Institut Genèvois in the section of natural sciences and mathematics.

DR. RICHARD WETTSTEIN, professor of systematic botany in the University of Vienna, was recently elected a foreign member of the Philadelphia Academy of Natural Sciences.

THE medical faculty of Heidelberg University has awarded to Dr. Carl Koller, of New York City, the Kussmaul medal for his services to science. Dr. Koller discovered the possibility of local anesthesia of the eye by means of cocaine.

ON the occasion of the annual dinner of the American Institute of Mining and Metallurgical Engineers the William Lawrence Saunders medal for

distinguished achievement in mining was awarded to John Hays Hammond, mining engineer. The James Douglas medal for achievement in non-ferrous metallurgy was given to Paul Dyer Merica, research director for the International Nickel Company. To Edgar C. Bain, metallurgist of the United States Steel Corporation, the Robert W. Hunt gold medal was awarded for his paper entitled "An Introduction to the Iron Chromium Nickel Alloys." The presentation of the John Fritz medal, which was awarded to Mr. Hoover through joint action of the American societies of mining, civil, electrical and mechanical engineers, will be made in Washington at a date to be announced later.

Nature reports that the Progress medal of the Royal Photographic Society of Great Britain has been awarded by the Council to Mr. Olaf Bloch in recognition of his various inventions, researches and publications, which have resulted in important advances in the development of photography.

DR. GEORGE FILLMORE SWAIN, since 1909 Gordon McKay professor of civil engineering at Harvard University, retired on March 1, when he became professor emeritus.

THE Secretary of Agriculture, W. M. Jardine, will retire from the cabinet on March 4. He has accepted a position as counsel for the Federated Fruit and Vegetable Growers, with his offices in Washington, D. C. This is a cooperative organization with headquarters in New York City and reaches into many states in its business dealings. In accepting this position Secretary Jardine has an understanding that he will give to it only such time as may be necessary for the conduct of its business, thus leaving him free to participate in other agricultural activities.

DR. ROBERT HEGNER, professor of protozoology in the Johns Hopkins University School of Hygiene and Public Health, has been granted a year's leave of absence from May 1, 1929, to May 1, 1930, during which time he will serve as visiting professor of parasitology in the Graduate School of Sanitation and Public Health of the University of the Philippines at Manila. His address during this period will be University of the Philippines, Manila, P. I.

DR. ARTHUR S. PEARSE, of Duke University, has been appointed visiting professor of biology in Keio University, Tokyo, Japan, from February 1, 1929, to May 15, 1930, for the Rockefeller Foundation. He will then spend two months in research in Siam and India, and will return to this country by way of London about September 15.

PROFESSOR GUY, director of Grenoble University, has been chosen Franco-American exchange professor