

received for printing. The facilities for advanced work in the Bishop Museum, the University of Hawaii and the Queen's Hospital will in general be at the service of any worker.

The first scientific publication of the institution is "A Check-List of the Fishes of Hawaii," by Dr. David Starr Jordan and Dr. Barton Warren Evermann. This list includes 583 species, including pelagic and bathybial forms.

The present council consists of the following persons, each of these being at the same time chairman of some special research committee:

Chairman, Dr. Nils P. Larsen, medical director of the Queen's Hospital.

Vice-chairman, Dr. Frederick G. Krauss, professor of agronomy, University of Hawaii.

Recording Secretary, Wm. Weinrich, chemist.

Honorary President for 1925-26, David Starr Jordan, chancellor emeritus of Stanford University.

E. A. Beals, meteorologist, U. S. Weather Bureau.

Colonel J. M. Brown, judge advocate, U. S. A.

Dr. C. B. Cooper, ex-president of the Board of Health.

L. A. Henke, professor of animal husbandry, University of Hawaii.

Dr. James F. Illingsworth, research associate in entomology, Bishop Museum.

H. Atherton Lee, pathologist, Sugar Planters' Association.

Kilmer O. Moe, agriculturist, Kamehameha Schools.

Willis T. Pope, horticulturist, U. S. Experiment Station.

PLANS FOR INCREASING THE FUNDS OF THE NATIONAL ACADEMY OF SCIENCES

THE National Academy of Sciences has appealed to a body of prominent public men to join leading scientists of the country in an endeavor to secure larger resources for research in pure science.

It is hoped that an annual income of \$2,000,000 can be secured to establish national research professorships and in other ways to cooperate with universities and other institutions.

The academy has created for these funds a special board of trustees, the membership of which consists of the following:

Herbert Hoover, *chairman*; Dr. Albert A. Michelson, president of the National Academy of Sciences; Gano Dunn, chairman of the National Research Council; Dr. Vernon Kellogg, permanent secretary of the National Research Council; John W. Davis; Colonel Edward M. House; Cameron Forbes; Felix Warburg; Henry S. Pritchett; Dr. Robert A. Millikan, foreign secretary of the National Academy of Sciences; Dr. John C. Merriam, president of the Carnegie Institution of Washington; Owen D. Young and Henry M. Robinson; Elihu Root; Charles E. Hughes; W. H. Mellon; Dr. Simon Flexner, director of the laboratories of the Rockefeller Institute for Medical Research; Dr. John J.

Carty, vice-president of the American Telephone and Telegraph Company; Dr. William H. Welch, director of the School of Hygiene and Public Health of the Johns Hopkins University; Dr. James H. Breasted, director of the Oriental Institute of the University of Chicago; Professor L. R. Jones, of the University of Wisconsin; Professor A. B. Lamb, of Harvard University; Professor Oswald Veblen, of Princeton University; Dr. Thomas H. Morgan, of Columbia University, and Dr. George E. Hale, of the Mount Wilson Observatory.

The chairman of the board, Mr. Hoover, made the following statement:

While we have in recent years developed our industrial research upon a scale hitherto unparalleled in history we have by no means kept pace in the development of research in pure science. The sudden growth of industrial research laboratories has in itself endangered pure science research by drafting the personnel of pure science into their ranks. Thus, applied science itself will dry up unless we maintain the sources of pure science. We must add to knowledge, both for the intellectual and spiritual satisfaction that comes from widening the range of human understanding, and for the direct practical utilization of these fundamental discoveries.

THE STERLING RESEARCH FELLOWSHIPS AT YALE UNIVERSITY

WITH the assistance of a fund of \$1,000,000 provided by the trustees of the estate of the late John W. Sterling, of New York City, Yale University will begin next fall an intensive effort to stimulate advanced research and graduate study in all fields of knowledge according to an announcement outlining the plans for the allocation of the million dollar fund.

The Sterling fellowships will be divided into two classes: Research or senior fellowships and junior fellowships. Candidates for senior fellowships, who will be expected to undertake advanced research, must have already received the degree of doctor of philosophy or its equivalent. It is anticipated that the maximum annual amount awarded to such fellows will be perhaps \$2,500 or \$3,000.

Junior fellowships will be open to students who have accomplished a substantial part of the work for the Ph.D. degree. It is expected that they will receive between \$1,000 and \$1,500.

These fellowships will be open equally to graduates of Yale University and other approved colleges and universities in the United States and foreign countries. They are open to graduate students or teachers on leave of absence who desire to carry on studies and investigations under the direction of the graduate faculty of Yale University or in affiliation with it. Since these fellows are expected to devote their entire time to research, they will not be permitted to engage in teaching during their appointments.