than to those of an individual. Influenced by this principle of public ownership, Dr. Morton Prince presented the *Journal of Abnormal and Social Psychology* to the association last year. He was retained as editor, and President H. T. Moore, of Skidmore College, was appointed the assistant editor.

In January, 1927, the American Psychological Association will publish a new journal, *Psychological Abstracts.* It will be edited by Professor Walter S. Hunter, of Clark University, assisted by a number of distinguished cooperating editors from foreign countries. The journal will be international in character. It will consist of non-critical abstracts of articles and books on psychological and cognate subjects, which will appear as soon as possible after the original publication. These abstracts will be prepared by competent psychologists in America and Europe. They will be published in English and will average one hundred and fifty words each.

The scope of the journal is indicated by the accompanying classification of its material: General topics in psychology; sensation and perception; feeling and emotion; attention, memory and thought; nervous system; motor phenomena and action; plant and animal behavior; evolution and heredity; special mental conditions; nervous and mental disorders; social functions of the individual; industrial and personnel problems; childhood and adolescence; educational psychology; biometry and statistics; mental tests.

It is the intention of the association to make the abstract journal invaluable, not only to psychologists throughout the world, but also to all persons who are working in allied fields, such as physiology, psychiatry, education and biology. The price of the journal has been fixed for the present at six dollars. It will probably be possible in the near future to reduce the price, unless it seems more advisable to increase the size of the publication.

H. S. LANGFELD, Business Editor

PRINCETON UNIVERSITY

ASSOCIATED COMMITTEES FOR WILD LIFE CONSERVATION

WITH the formation of the Associated Committees for Wild Life Conservation, representing the Massachusetts Audubon Society, the Massachusetts Fish and Game Protective Association and the Federation of the Bird Clubs of New England, Inc., a step has been taken in the direction of combining the efforts of these organizations in conservation matters of common interest to all three. It has been felt for some time by those who have urged this step that much duplication of effort could be avoided and greater results could be obtained by such joint action. Those who hunt birds with guns and those who hunt with glasses are alike keen to uphold and enforce the laws protecting birds. All realize that it is essential to provide reservations and sanctuaries to protect wild life at all times if it is to escape serious decimation and in some cases complete extinction.

This joint committee will undertake such conservation work as can better be done by the combined efforts of the three component organizations than by any one of them or by all three acting independently. Each constituent organization will continue to work on the special matters which interest it alone, but it is felt that their combined efforts will greatly assist those causes to which all three are devoted. The associated committees do not ask for funds as a new organization, to the confusion of the public, but as a joint appeal, making it possible for all patrons of the parent organizations intelligently to support their activities.

The Associated Committees are unanimous in urging:

1. That laws protecting song, insectivorous and gamebirds must be kept impartially enforced.

2. That reservations and sanctuaries are needed in which all wild life may live undisturbed.

3. That all enemies of our wild life—natural and human—must be kept under control and that the gamebirds so far as possible should be propagated to increase the number, or at least to fill the places of those taken.

4. That the commonwealth should provide funds from the general tax levy to purchase, maintain and administer throughout the state suitable breeding, nesting and feeding areas for birds and animals.

5. That if future generations are to enjoy those things which delight the lover of the out-of-doors, be he sportsman or bird-lover, the work of conservation must be carried on actively to insure this heritage.

The personnel of the committee is: representing the Audubon Society, Francis H. Allen, Charles B. Floyd, Mrs. Robert B. Greenough, Ralph Lawson, Robert Walcott, George C. Warren and Mrs. Sydney M. Williams; representing the Fish and Game Association, Frank W. Hallowell, Robert A. Leeson, John C. Phillips, John L. Saltonstall and John E. Thayer; representing the Federation, Gorham Brooks, Laurence B. Fletcher, Edward H. Forbush, Harris A. Reynolds and Charles L. Whittle. Mr. John L. Saltonstall is chairman of the associated committees; Laurence B. Fletcher is secretary, and George C. Warren is treasurer.

REORGANIZATION OF CHEMICAL AND SOILS WORK IN THE U. S. DEPART-MENT OF AGRICULTURE

SECRETARY JARDINE has announced that he has recommended consolidation in one unit, to be known as the Bureau of Chemistry and Soils, of the research work in the United States Department of Agriculture on soils and fertilizers and certain of the chemical work on agricultural products at present conducted by the Bureaus of Chemistry, Soils and Plant Industry, and the placing of the regulatory work involved in the enforcement of the Federal Food and Drugs Act, the Tea Inspection Act, the Insecticide and Fungicide Act and the Naval Stores Act in another single administrative unit, to be known as the Food, Drug and Insecticide Administration. The reorganization recommended by the secretary is included in the budget for the fiscal year 1928 which has just been presented to the Congress.

The proposed reorganization is primarily for the purpose of separating work involving scientific research from the work of law enforcement and bringing together under one directing head the closely related research and other work of the department on soil science, fertilizers, etc., and in the general field of agricultural chemistry which is now scattered in three separate bureaus. The secretary states that it is highly desirable that the research work and the regulatory work be handled by separate administrative units because the growing pressure under which it is necessary to work in handling law enforcement is such as to interfere seriously with the attention that can be given to research work. Law enforcement must be handled promptly as cases arise and when both this work and scientific research are conducted by the same organization the natural tendency is to put aside the research project which is not of immediate urgent appeal but which is of far reaching importance considering the long-time future of American agriculture.

The new plan of administration is based upon the report of a group of leading agricultural scientists who, at the invitation of Secretary Jardine, submitted recommendations last summer concerning the organization of the chemical, soil and fertilizer work of the department. The secretary's advisers recommended specifically that a separation of certain of the regulatory and research work of the department be made and that the secretary "organize the research work of the present Bureau of Chemistry, the work of the offices of Soil Fertility and of Soil Bacteriology of the present Bureau of Plant Industry, and all the work of the Bureau of Soils and of the Fixed Nitrogen Research Laboratory into a single bureau."

SCIENTIFIC NOTES AND NEWS

DR. ADDISON EMERY VERRILL, for forty-two years, until he was made emeritus professor in 1907, professor of zoology at Yale University, has died, aged eighty-seven years. PROFESSOR JACOB E. REIGHARD was tendered a banquet on December 3 in honor of his completion of forty years of teaching in the department of zoology of the University of Michigan. One hundred and thirty of his colleagues, former students and friends were in attendance.

DR. HUGH M. SMITH, formerly commissioner of the U. S. Bureau of Fisheries, has been appointed director of the newly created Bureau of Fisheries of the Siamese government.

THE medal of the American Society of Mechanical Engineers has been conferred on Professor R. A. Millikan, of the California Institute of Technology.

DR. ALBERT P. MATHEWS, Andrew Carnegie professor of biochemistry in the University of Cincinnati, has been elected a member in the Accademia dei Lincei of Rome.

PROFESSOR ANTON J. CARLSON, chairman of the department of physiology in the University of Chicago, has been elected a foreign member of the Royal Society of the Natural Sciences in Upsala.

DR. J. S. HALDANE, of Oxford University, has been presented with the gold medal of the Royal Society of Medicine. The medal was founded by a gift from the late Dr. Robert Murray Leslie, and previous recipients have been Sir Almroth Wright (in 1920) and Sir F. Gowland Hopkins (in 1923).

SIR ERNEST RUTHERFORD, Professor H. A. Lorentz and Dr. H. LeChatelier have been elected foreign members of the Polish Academy of Sciences.

THE silver medal of the Zoological Society of London has been awarded to Captain H. C. Brocklehurst, the game warden of the Sudan, in recognition of his services to the society, and for the active part which he has taken in the preservation of the wild fauna of that part of Africa.

PRESENTATION of the Helen Culver gold medal of the Geographical Society of Chicago was made to Commander Richard E. Byrd on November 15, preceding his lecture on the conquest of the North Pole by air. Dr. J. Paul Goode made the presentation.

LINCOLN ELLSWORTH, codirector with Roald Amundsen in the flight of the dirigible *Norge* from Spitzbergen across the North Pole to Alaska, has been decorated with the grand cross of the Royal Order of St. Olav by King Haakon.

KNUD RASMUSSEN, Danish Arctic explorer, has been made an honorary life member of the National Geographic Society.

THE Alvarenga prize of the College of Physicians of Philadelphia has been awarded this year to Drs.