daughter, Helen, "in unqualified and absolute ownership," but with this suggestion: "It would, nevertheless, be agreeable to me that she should dispose of these amounts, that my general purpose in making these legacies should be accomplished, but this is merely the expression of my wish."

Institutions receiving one share or about \$500,000 each are as follows:

Pittsburgh Free Dispensary, Pittsburgh, one share.

Pittsburgh Newsboys' Home, one share.

Western Pennsylvania Hospital, Pittsburgh, one share.

Central Young Women's Christian Association, Pittsburgh, one share.

Uniontown Hospital, in Fayette county, Pa., one share.

Cottage State Hospital, in Connellsville, Pa., one share.

Westmoreland Hospital, in Greensburg, Pa., one share.

Mount Pleasant Memorial Hospital, of Mount Pleasant, Westmoreland County, Pa., one share.

Braddock General Hospital, of Allegheny county, Pa., one share.

Homestead Hospital, of Homestead, Pa., one share.

Children's Hospital, Pittsburgh, One share.

Allegheny General Hospital, Pittsburgh, one share.

Home for the Friendless, Pittsburgh, one share.

Kingsley Home Association, Pittsburgh, one share.

## SCIENTIFIC NOTES AND NEWS

Dr. Richard M. Pearce, professor of research medicine in the University of Pennsylvania under the John Herr Musser Foundation, has accepted the position of director of the newly established division of medical education of the Rockefeller Foundation. Dr. Pearce has sailed for Europe to carry out work in the interest of the foundation.

Dr. E. A. Peterson, of Cleveland, Ohio, has been appointed director of the health service department recently created by the American Red Cross to administer its peace-time activities in the health field. Dr. Peterson served during 1918–1919 as major with the American Red Cross commission on tuberculosis to Italy and had charge of the department of school hygiene. For the previous eight years he had been the director of the Department of School Health in Cleveland, Ohio. He has taken up the work and is located at National Headquarters, American Red Cross, Washington, D. C.

DR P. G. Acnew has resigned as physicist at the Bureau of Standards to become secretary of the American Engineering Standards Committee, with headquarters in the Engineering Building, 29 West 29th Street, New York.

THE National Academy of Sciences has awarded its medal for eminence in the application of science to the public welfare to Mr. Herbert C. Hoover for his applications of science in the conservation, selection and distribution of food. The medal will be conferred at the April meeting of the academy.

WILLIAM ORPEN, will paint a presentation portrait of Sir Clifford Allbutt, president of the British Medical Association, and a mezzotint engraving of the portrait will be executed by Mr. H. Macbeth-Reaburn.

THE annual address of the Entomological Society of America, at its St. Louis meeting, will be given by Dr. J. W. Holland, director of the Carnegie Institute, on the evening of December 30, the subject being "The evolution of entomological science in North America."

Professor T. L. Hankinson, of the Eastern Illinois State Normal School, has accepted the position of ichthyologist at the Roosevelt Wild Life Forest Experiment Station, at the New York State College of Forestry at Syracuse. This station was established last May by the legislature of New York as a Wild Life Memorial to Theodore Roosevelt. Professor Hankinson will begin his duties at Syracuse on January 1. During the past five summers he has been working for the college on state fish surveys, in cooperation with Dr. Charles C.

Adams, director of the station, on Oneida Lake, and in the Palisades Interstate Park. The surveys, which in the past have been conducted by the department of forest zoology, have been taken over by the Roosevelt Wild Life Station and will be conducted in the main under its auspices.

Dr. Mabel L. Roe, who resigned in July as assistant plant pathologist in the Kentucky Agricultural Experiment Station, has recently accepted an appointment as seed analyst in the Dickinson Seed Company, Chicago.

Mr. F. W. Glading, of the Bureau of Standards, has resigned to become industrial engineer for the Baldwin Locomotive Works, at Philadelphia, Pennsylvania.

THE annual dinner of the New York Academy of Sciences and its affiliated societies will be held at seven in the evening, Monday, December 15, 1919, at the Delta Kappa Epsilon Club, 30 West 44th Street. The dinner will be followed by the annual meeting of the academy, to receive reports and elect officers and fellows for 1920. The presidential address will be delivered by Dr. Ernest Ellsworth Smith, on "Applied science and the war." After the president's address there will be given two illustrated talks, as follows: Professor Douglas W. Johnson, on "A geographer at the front and at the Peace Conference," and Professor Henry E. Crampton, on "Tahiti and the South Seas."

AT a meeting held on November 25 in the main auditorium of the New National Museum, Washington, D. C., Professor Irving Fisher, of Yale University, addressed members of the Scientific-Technical Section of the Federal Employees Union and their friends on "The purchasing power of salaries." fessor Fisher elaborated his theory of a stabilized dollar, claiming that an invariable unit of value is of even greater importance than invariable units of other quantities, such as length, weight, etc. The section voted to appoint a committee for a study of the proposal with instructions to report back a resolution granting or withholding endorsement according to the findings of the committee.

It is announced that unavoidable circumstances necessitate a change in the meeting place of The Federation of American Societies for Experimental Biology. The meeting will be held at Cincinnati, Ohio, December 29, 30 and 31, instead of at Toronto.

MRS. MARY CLARK THOMPSON has presented to the National Academy of Sciences a fund amounting to \$10,000, the income of which is to be applied to a gold medal of appropriate design, to be awarded annually by the academy for the most important services to geology and paleontology. The medal is to be known as the Mary Clark Thompson Gold Medal. Mrs. Thompson previously gave an additional \$1,000 for the preliminary expenses of dies.

A UNITED STATES Civil Service examination for superintendent in the Bureau of Fisheries will be held on December 30, 1919. A vacancy at the Key West, Florida, Biological Station of the Bureau of Fisheries, at \$1,800 a year and vacancies in positions requiring similar qualifications, will be filled from this examination.

## UNIVERSITY AND EDUCATIONAL NEWS

Dr. David P. Barrows, professor of education and later of political science in the University of California, at one time director of education for the Philippine Islands and author of works on the islands, has been elected president of the University of California, to succeed Dr. Benjamin Ide Wheeler.

Dr. Horace G. Byers, formerly of the University of Washington, who was recently appointed chemist in charge of soil investigations in the Bureau of Soils, has accepted the position of head of the department of chemistry at Cooper Union Institute, New York City.

Dr. Walter H. Eddy, who during the war was a major in the Sanitary Corps and served first as assistant director and later as director of the food and nutrition department of the A. E. F., has been appointed a member of the faculty of practical arts of Teachers College, Columbia University, in charge of physiological chemistry.