

At a subsequent meeting held on October 22, the following officers were elected: Claude A. Burrett, M.D., *director*; David Q. Hammond, *superintendent*; Beatrice E. Ritter, R.N., *principal of the School of Nursing*.

The Fifth Avenue Hospital building will be used jointly by both hospitals under one administrative management charged with the responsibility for carrying out the chartered provisions of each.

The Fifth Avenue Hospital, erected in 1922, with a potential bed capacity for 500 patients, has been operated with 285 active beds due to the necessity of utilizing hospital floors for nurses' quarters. Ample opportunity to fully meet the requirements of both institutions for expansion to full capacity waits on the erection of an adequate nurses' home.

Both boards are convinced that the adopted program is mutually advantageous. The Fifth Avenue Hospital will greatly strengthen the educational program of the Flower Hospital. This together with the Metropolitan, one of New York City's great municipal hospitals, will give the college unexcelled opportunity for clinical teaching and research. Flower Hospital, which has been utilizing clinical buildings erected half a century ago, will receive all the advantages of a modern plant and an opportunity to conserve its assets for income. Such conservation will permit the later erection of new college buildings, adequate room for which is available on unused property owned by and adjacent to the Fifth Avenue Hospital should such use prove mutually feasible to both boards of trustees in the future.

It is believed that the medical staffs of both institutions will find increasing opportunity for teaching, research and the care of the sick poor by virtue of this cooperative effort of both boards.

GRANTS IN AID OF RESEARCH OF THE AMERICAN ACADEMY OF ARTS AND SCIENCES

At its October meeting the Council of the American Academy of Arts and Sciences voted grants-in-aid from its Permanent Science Fund as follows:

To Professor James A. Beattie, Massachusetts Institute of Technology, \$500 to assist him in making a study of the relations existing between the International Temperature Scale and the thermodynamic scale.

To Dr. N. T. Bobrovnikoff, acting director of the Perkins Observatory, Delaware, Ohio, \$600 for the construction of a grating spectrograph for the Cassegrain focus of the 69-inch Perkins Reflector, to aid in investigation of stellar spectra in the visual and infra-red regions.

To Professor Joseph C. Boyce, Massachusetts Institute of Technology, \$400 to be spent for equipment, supplies

and assistance in an investigation of the extreme ultraviolet spectra of certain elements.

To Professor Edward Franklin Castetter, University of New Mexico, \$100 to aid in the expenses of a field study of the wild plants used for food, ceremonials and medicine by the Mojave Indians.

To Dr. T. T. Chen, Sterling research fellow of Yale University, \$300 to aid in completing his collection of Opalinid Ciliates inhabiting frogs and toads as a means of furthering his study of the biology of that group.

To Professor Thomas Harper Goodspeed, University of California, \$750 to assist in financing an expedition to South America for the purpose of collecting seeds and specimens of plants of the genus *Nicotiana*.

To Dr. Helmut Landsberg, Pennsylvania State College, \$300 for assistance in compiling and evaluating data in an investigation of suspensions in air with particular reference to the problem of uncharged particles of larger radii.

To Professor K. Lark-Horovitz, Purdue University, \$300 for the purchase of certain equipment to be used in a study of low energy particles emitted in nuclear disintegration processes.

The next meeting of the Permanent Science Fund Committee of the American Academy of Arts and Sciences will be held on March 24. Applications for grants-in-aid should be addressed to the chairman of the committee, Professor E. M. East, Bussey Institution, Forest Hills, Massachusetts. Applications to be considered must be received on or before March 1.

PROFESSOR GERRIT GRIJNS

DR. GERRIT GRIJNS, professor of animal physiology in the College of Agriculture of Wageningen, Holland, this year reached the retirement age and gave his final lecture on June 28, after which he was honored by a special committee in the auditorium of the college. It might be of interest to students in nutrition to give here a memorandum of Dr. Grijns's life and work.

He was born in 1865 in Leerdam, the Province of Zuid-Holland, and after attending the secondary school in Delft, he took up the study of medicine in the University of Utrecht, where in 1891 he obtained his degree of doctor of medicine. After this he spent some time in Germany, studying physiology under Dr. Carl Ludwig in Leipzig. At the end of 1892 he departed for the Dutch East Indies as a medical officer and joined the scientific staff of Dr. C. Eijkman, who since 1889 had been the first director of the medical laboratory at Weltevreden, on the island of Java, and who in the course of his experimentations found that beriberi in man was brought about by a long-continued consumption of polished rice. This disease was similar to polyneuritis, a disease he observed when chickens