

stitution the following have been made emeritus professors following their retirement on July 1, 1938: Dr. St. George T. Grinnan, emeritus professor of pediatrics; Dr. Emory Hill, emeritus professor of ophthalmology; Dr. E. P. McGavock, emeritus professor of dermatology and syphilology; Dr. Charles R. Robins, emeritus professor of gynecology, and Dr. Beverley R. Tucker, emeritus professor of neuropsychiatry.

In the School of Dentistry Dr. Grant Van Huysen has resigned as assistant professor of anatomy and Dr. Alton Brashear has been appointed in his place as associate in anatomy. Dr. Webb B. Gurley has resigned as assistant professor of operative dentistry and Dr. H. D. Coy has joined the staff as professor of operative dentistry. Dr. A. Hubert Fee has been promoted to assistant professor of operative dentistry.

In the School of Pharmacy Dr. J. A. Reese has returned from the University of Florida, where he recently completed his work for the Ph.D. degree. He has been made assistant professor of pharmacognosy.

In the School of Nursing Miss Frances H. Zeigler, dean of the school of nursing, and Miss Lulu K. Wolf, associate professor of nursing, have resigned to accept similar positions at Vanderbilt University. Miss Ann Parsons has been made acting dean of the school of nursing for the session 1938-39.

The Public Works Administration has made a grant of \$880,623 towards the construction of a new sixteen story hospital and the rehabilitation of the historic Egyptian Building. The total construction cost is estimated at \$1,920,441.

IN HONOR OF DR. AUGUST KROGH

THE honorary degree of doctor of science was conferred on Dr. August Krogh by Rutgers University on October 11. Dr. Krogh was one of the principal

speakers at the dedication of the new research laboratory of the Squibb Institute for Medical Research at New Brunswick. The presentation of Dr. Krogh was made by Dr. William H. Cole, professor of physiology at the university. He said:

All of us who are engaged in research in physiology, wherever our researches may have been conducted, have in spirit, at least, sat at the feet of Dr. Schack August Steenberg Krogh. Dr. Krogh first won international recognition when he received the Vienna Academy of Science prize for his work on the gaseous exchange in lungs.

Brilliant investigator of respiration, he published in 1916 his authoritative volume on "Respiratory Exchange in Animals and Men." In a related field he extended his researches to the functions of the capillaries, and in 1920 was awarded the Nobel Prize in physiology and medicine. While Silliman Lecturer at Yale, he published in 1923 his second authoritative volume "The Anatomy and Physiology of Capillaries." Subsequently he has boldly attacked other secrets of nature, investigating life in salt and fresh water, studying the effects of heavy water on organisms and the innervation of cold spots in the skin. His example and influence, Mr. President, have stimulated the efforts of physiologists the world over and greatly augmented our wealth of scientific knowledge. I have the honor to present Dr. Schack August Steenberg Krogh for the honorary degree of Doctor of Science.

The citation made by President Robert C. Clothier read:

Dr. Krogh, your long and distinguished pursuit of truth among the mysteries of life has lighted dark places in the borderland of human knowledge. You have exerted a profound influence upon the endeavors of your fellow physiologists. Your researches have enriched our scientific heritage. With the approval of the trustees of Rutgers University it is my privilege to confer upon you, *honoris causa*, the degree of Doctor of Science.

SCIENTIFIC NOTES AND NEWS

PROFESSOR R. H. FOWLER, at his own request for reasons of health, has been released from the engagement to assume the directorship of the British National Physical Laboratory in succession to Dr. W. L. Bragg. Dr. Charles Galton Darwin, master of Christ's College, Cambridge, has been appointed in his place. For the period until Dr. Darwin can take up the work, the office of director will be held by Sir Frank Smith, secretary of the Department of Scientific and Industrial Research.

THE evening lecture at the autumn meeting to be held at the University of North Carolina of the National Academy of Sciences will be given on the evening of Monday, October 24, by Dr. E. C. Stakman, professor and head of the department of plant pathol-

ogy at the University of Minnesota. His subject will be "Plant Disease Fungi Constantly Evolving New Types."

A PORTRAIT of Dr. Henry A. Christian, physician-in-chief at the Peter Bent Brigham Hospital, was presented to the hospital corporation on October 13. Dr. Christian will retire next year. The portrait was accepted by William Amory. Dr. Elliott C. Cutler, surgeon-in-chief, spoke of Dr. Christian as "a man whom we deeply respect and greatly admire, one whose devotion to this hospital and whose name will travel down the years as part of our institutional tradition."

THE doctorate of laws was conferred at the closing session on October 14 of the seventy-fourth convocation of the University of the State of New York on Dr.