

He was called to the University of North Carolina as professor of physics in 1908 and was appointed dean of the School of Applied Science in 1911.

Dr. Patterson's training and experience were broad and his interests were many. He wrote many essays on cultural, educational and scientific subjects. He was an acute thinker and a most delightful teacher. His gentleness and sincerity, his readiness to give aid, his sympathetic and appreciative nature endeared him to his colleagues and students.

He was a fellow of the American Association for the Advancement of Science, the American Physical Society and a member of the North Carolina Academy of Science. He served at various times as president of the Elisha Mitchell Scientific Society and of the North Carolina Academy of Science (1919).

The University of Georgia conferred the doctorate of science on him *pro honoris causa* in recognition of his educational and scientific work.

His best known contributions covered the fields of X-rays, high tension phenomena, lightning discharges and atomic structure.

He is survived by his wife, Eleanor Alexander Patterson; his daughter, Mrs. Samuel J. Fisher, of Asheville, and his son, Dr. Howard Alexander Patterson, just entering the practice of surgery in New York, and four brothers—Frank Patterson, editor of the Baltimore *Sun*; Rufus L. Patterson and Edmund V. Patterson, of New York, and John L. Patterson, of Richmond, Virginia.

OTTO STUHLMAN, JR.

THE UNIVERSITY OF NORTH CAROLINA

SCIENTIFIC EVENTS

BIOLOGICAL FARM OF THE WISTAR INSTITUTE

FACILITIES for biological research at The Wistar Institute have been recently increased by the acquisition of an additional research foundation consisting of a farm of 150 acres, situated in a quiet region of the country in Bucks County, Pennsylvania, between Philadelphia and Trenton, twenty-seven miles from the institute's present museum and laboratory buildings in Philadelphia.

This farm, with a modern equipment of farm buildings, machinery, live stock and other essentials, is the gift of Effingham B. Morris, LL.D., president of The Wistar Institute. It comprises about one third of an original grant under patent from William Penn. Mr. Morris now represents the seventh generation in the course of its inherited ownership, and he will continue to farm the two thirds of the acreage retained by him.

In the deed of gift, dated August 11, 1928, establishing the Farm Foundation, Mr. Morris expresses

in liberal terms his desire to aid in promoting the research work of The Wistar Institute, as established and conducted under the deeds of gift of General Isaac J. Wistar, who was his kinsman.

The necessary laboratory facilities for experimental work with mammals and other organisms will be provided. Colonies of several species of small mammals for research purposes will be maintained on the farm. Studies will probably be extended to other animals, especially such domestic animals as cattle, horses, sheep, hogs, dogs and poultry.

By the provisions of Mr. Morris's deed of gift, the study of living forms will not be confined to animal life; but, following the modern trend of biological research, opportunities will be afforded for the study of both animal and plant life. Facilities for the study of fresh-water aquatic forms will be unusual.

While the initial equipment for work will not be pretentious, at the same time it will be modern in every respect and subject to such growth and development as the work may indicate. Mr. Morris has made a cash contribution toward these initial expenditures. This farm will be known as "The Effingham B. Morris Biological Farm of The Wistar Institute of Anatomy and Biology."

One of the advantages of the location is the isolation from noise and other physical disturbances. Living accommodations for investigators with families can be arranged for in the neighborhood; and it is hoped that in due course the old Colonial red-and-black-brick farmhouse on the property can be arranged for use as a residence club house for men who wish to remain on the farm continuously during the periods of their investigations. It is expected that the farm will be ready for initial use early in the spring of 1929.

THE ABBE MEMORIAL MUSEUM AT BAR HARBOR

ON Tuesday, August 14, 1928, the Abbe Memorial Museum was dedicated in the presence of some hundreds of persons. There were three short addresses. The Honorable L. B. Deasy, lifetime friend of Dr. Abbe and treasurer of the museum corporation, a permanent resident of Bar Harbor, accepted the museum on behalf of the citizens of Mount Desert Island. The Right Reverend William Lawrence, Bishop of Massachusetts, paid high tribute to the life and character of Dr. Robert Abbe. Dr. Warren K. Moorehead described briefly the life of the aboriginal inhabitants of Mount Desert, contrasting the past with the present.

At the conclusion of the speeches a bugler stationed by the famous *Sieur de Monts* spring sounded taps, and another bugler far up on the mountainside echoed taps.