

On Science Drive

Vivarium to Be Animal Care Facility



NEW ANIMAL CARE FACILITY PLANNED—Above is an artist's conception of the proposed Vivarium, to be built on Science Drive near the Nanaline H. Duke Medical Sciences Building.

Ten Changes in Faculty Announced by Provost

Nine assistant professors and one adjunct assistant professor were added to the Duke faculty recently.

Names of the appointees were announced last month by Dr. Marcus E. Hobbs, provost of the University.

Three of the appointments and promotions were in the Department of Pathology while the others involved pediatrics, medical sociology, pharmacology, nursing, obstetrics and gynecology, plastic and maxillofacial surgery, and hospital administration.

Dr. Bruce M. Schlein, named assistant professor of pathology, comes to Duke from the School of Medical Technology at the U. S. Public Health Service Hospital in Staten Island, N. Y.

A native of Jersey City, N. J., Dr. Schlein is a graduate of Columbia College in New York and earned his M. D. degree from Downstate Medical College of the State University of New York in 1963. He was formerly an instructor in the School of Medical Technology at Duke.

Also appointed assistant professor of pathology was Dr. Frederick Q. Graybeal. He was also named assistant director of clinical laboratories.

An associate in pathology at Duke

since 1968, Dr. Graybeal attended Emory and Henry College and earned his B. S. from the College of William and Mary in 1961 and his M. D. degree from the Duke School of Medicine in 1965.

A recently appointed assistant professor of medicine has also been named assistant professor of pathology. He is Dr. C. Craig Tisher, originally of North Platte, Neb.

Dr. Tisher earned his A. B. and M. S. degrees from the University of South Dakota and his M. D. from Washington University School of Medicine in St. Louis. He came to Duke from the Walter Reed Army Institute of Research in Washington, D. C.

Appointed assistant professor of pediatrics and neurology was Dr. John F. Griffith, a native of Canada.

He is a graduate of the University of Saskatchewan Medical School and did postgraduate work at Montreal Children's Hospital, Cleveland Metropolitan General Hospital and Massachusetts General Hospital in Boston.

Dr. Mary Lee Brehm, a research associate and lecturer in the Department of Sociology and Anthropology, has been

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An animal care and research facility costing \$1,939,000, under construction on Science Drive near the Nanaline H. Duke Medical Sciences building, is scheduled for completion in November of 1970.

The vivarium is being built to meet all the animal research requirements of Duke.

The single story building will contain 46,000 square feet of space and is designed so that its capacity can be doubled.

The facility will offer 44 cage rooms, a laboratory animal surgical suite, post operative and quarantine rooms as well as a large holding room for large animals that will be brought in from Duke's animal farm for research procedures.

In order to preserve sanitary conditions the vivarium will have a so called "clean" and "dirty" side. This will permit animals that have gone through quarantine from coming in contact with animals scheduled for use in surgical research or animals in post operative rooms.

Cage washing and the removal of used animal bedding will be carried out on the "dirty" side to maintain sanitary conditions on the clean side.

The vivarium will quarter most of the research animals, but existing facilities for research animals will be maintained to serve as ancillary units. In addition to the animal farm, some research animals at Duke are kept in the Nanaline H. Duke building, Clinical Research II and the Bell building.

The vivarium was in the design stage for two-and-a-half years.

Architects for the building is John D. Latimer & Associates and general contractor is Muirhead Construction Co., both of Durham.

A grant of \$948,000 was given by the National Institutes of Health to help pay for the vivarium. The remaining part of \$1,939,000 cost will be borne by the Medical Center building fund.

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