

Necrology

MARION MYER JACOBSEN, Albany, N.Y.; 51; clinical psychologist; former member of the faculty of Washington University Medical School in St. Louis, Mo.; 8 Nov.

HAROLD W. MERRITT, Wood Ridge, N.J.; 57; retired professor of physics at Cooper Union School of Engineering, New York, N.Y.; 8 Nov.

ARTHUR F. ST. ANDRE, Whippany, N.J.; 41; senior research chemist at Ciba Pharmaceutical Products; 24 Oct.

HORATIO B. WILLIAMS, Greenwich, Conn.; 78; physiologist; professor emeritus at Columbia University; 1 Nov.

Education

■ A research center for fundamental studies of skin diseases is under construction at the Stanford University School of Medicine in San Francisco. Establishment of the Stanford Dermatology Research Laboratories will be financed by funds totalling \$115,000 from public and private sources. University property adjacent to the medical school is being remodeled for the purpose, and the laboratories should be ready for use in December.

Eugene M. Farber, head of the division of dermatology at Stanford, will direct the new research center, which will consist of laboratories for skin pathology, experimental mycology, and cutaneous physiology. The first of these three laboratories will be named the Herbert L. Harband Skin Pathology Laboratory in memory of a young Stanford graduate who died earlier this year. Members of his family have made available a fund of \$30,000 for construction and operation of the pathology facilities.

A grant of \$75,000 from the U.S. Public Health Service and \$10,000 in gifts from various private donors completed the \$115,000 fund needed to get the center started. This amount will cover costs of construction, equipment, staff, and research for at least 3 years.

■ George N. Shuster, president of Hunter College, and C. P. Rhoads, director of the Sloan-Kettering Institute, have jointly announced a new graduate program for the training of laboratory associates in the biological sciences. This program, which is to be initiated in February 1956, is designed to assist in alleviating the acute shortage in personnel qualified for positions in research laboratories and to serve the interests of individuals who desire further training in this area. It will be offered by the science faculties at Hunter College with the cooperation of some of the faculty of the

Sloan-Kettering Division of Cornell University Medical College at the Sloan-Kettering Institute.

A grant from the Alfred P. Sloan Foundation makes it possible to initiate this venture. This program is open to qualified college graduates who have majored in the sciences. Courses offered during the first semester will include an introduction to biophysical methods, mammalian physiology, microbiological and blood techniques, problems of microbiology, modern problems in zoology, and advanced blood chemistry. There will also be an opportunity for a practical internship.

Two graduate assistantships paying \$750 each are available to students who are prepared to study full time. Course fees are \$10 per credit. Individuals interested in the program may secure further information from the Office of Admissions of Hunter College, 695 Park Ave., New York 21, N.Y.

■ The University of Rochester has announced that tuition in the School of Medicine and Dentistry has been increased from \$800 to \$900.

■ The Institute for Cardiovascular Research of the Hahnemann Medical College and Hospital held open house ceremonies on 31 Oct. for preview display of its new research laboratories in the Mary Bailey Building, which is adjacent to the hospital.

■ The Institute of Statistics at North Carolina State College is sponsoring a 7-day intensive short course in "Statistical methods for research workers in industry and the physical sciences" 12-18 Feb. 1956. This program is designed to acquaint research workers in industry and the physical sciences with modern techniques of statistical analysis and experimental design.

Three lecture series will be given, one on elementary statistical analysis, one on regression analysis, and the third on experimental design. Guest lecturers will include W. G. Cochran, Johns Hopkins University; S. L. Crump, University of Rochester; and J. S. Hunter, American Cyanamid Company.

A registration fee of \$100 will be charged and enrollment will be limited to the first 50 applicants. For further information write to Institute of Statistics, North Carolina State College, Box 5457, Raleigh, N.C.

Grants, Fellowships, and Awards

■ The National Science Foundation will extend its fellowship awards program during 1956 to include approximately 40 senior postdoctoral fellows in life and

physical sciences and closely allied fields. Under the broadened program fellowships will be awarded in mathematical, physical, medical, biological, engineering and other sciences, including anthropology, psychology (other than clinical), geography, and certain interdisciplinary fields.

To be eligible for the new awards, candidates must be citizens of the United States with demonstrated ability and special aptitude for advanced training and productive scholarship in the sciences. In addition, candidates must have at least 5 years experience beyond the science doctorate or its equivalent.

Fellows will be selected on the basis of ability as evidenced by letters of recommendation, academic records, and other evidence of attainment. Successful competitors will be announced in March 1956. Stipends of from \$4000 to \$10,000, adjusted to match as closely as is feasible the regular salaries of the award recipients, may be applied toward study or research in an accredited nonprofit institution of higher learning in the United States or abroad.

Applications may be obtained from the Division of Scientific Personnel and Education, National Science Foundation, Washington 25, D.C. Completed material must be received by 16 Jan. 1956.

■ The Educational Testing Service, Princeton, N.J., has announced that it is offering two fellowships in psychometrics for 1956-57. These are renewable research fellowships that provide for training in the Princeton offices of the Educational Testing Service in addition to a full-time program of graduate work for the Ph.D. degree at Princeton University in psychological measurement, mathematics, and allied fields.

Students in the program are offered a broad training in various fields of psychology, including experimental, social, and theoretical. Special training is also given in modern quantitative methods as applied to problems in learning and attitude measurement as well as in the techniques of developing aptitude and achievement tests.

Suitable undergraduate preparation may consist either of a major in psychology with supporting work in mathematics, or a major in mathematics with some work in psychology. However, in choosing fellows primary emphasis is given to superior scholastic attainments and demonstrated research ability rather than to specific course preparation.

To be considered for a fellowship in psychometrics, a candidate must either (i) have taken the Graduate Record Examinations in 1955; or (ii) register by 6 Jan. to take these examinations on 21 Jan. Fellowship applications are closed on 6 Jan. 1956.