

RESEARCH APPOINTMENTS AT YALE UNIVERSITY

STERLING research fellowships, granted to students who hold the Ph.D. degree or its equivalent, have been awarded for 1936-37 to John R. Reid, of the University of California, for the continuation of his research on the method and basis of the value-theory, and to Robert W. Wilson, for work on the anatomy of now extinct rodents, with special reference to the Bridges Collection in the Peabody Museum of Natural History at Yale University.

Lester W. Burket, of Woodmont, Conn., will complete his work on the correlation of histological findings and gross bacteriological and roentgenological examination on a collection of over five hundred human teeth. Dr. Mott Souders, Jr., of Red Lodge, Mont., will continue his study of the vapor-liquid equilibria of hydrocarbons. Professor Allan Hemingway, of the University of Minnesota, will spend a year's leave of absence at Yale studying the physiological responses to measured doses of heat. Noble S. R. Maloeuf, of Didsbury, Manchester, England, will work on a zoological problem involving the measurement of energy requirement.

The theory of Tauberian Theorems will be investigated by Israel Halperin, of Toronto, Canada. Dr. Philip S. Winnek, of San Diego, Calif., who received the Ph.D. degree from the University of California in 1935, will continue his study of the physiological rôle of bromine in the mammalian animal.

Dr. Theodore G. Mehlin, of Des Moines, Iowa, who in his dissertation last year presented a new method for measuring photographic plates, will continue his work in this field. Dr. Kenneth R. More, of Watertown, Mass., will investigate the absorption band spectra of refractory salts and of diatomic molecules which are formed at high temperatures.

Several of the leading foundations, among them the National Research Council and the Rockefeller Foundation, will send students to study at Yale University next year.

Dr. Robert S. Dow, of the State of Wisconsin General Hospital staff, on a grant from the National Research Council, will study comparative problems relating to the cerebellum of primates. Dr. Llewellyn T. Evans, of Harvard University, on a grant from the same foundation, will study, with Dr. Edgar Allen, professor of anatomy in the Yale School of Medicine, the endocrines which influence reproduction.

The Rockefeller Foundation will also send two fellows: Dr. Robert Messimy, of the University of Paris, who will work jointly with Dr. Harvey Cushing and

Dr. John F. Fulton, and Dr. William R. Willard, assistant resident physician in pediatrics at the Strong Memorial Hospital, Rochester, N. Y., who will complete the requirements for the degree of doctor of public health, under the direction of Dr. Ira V. Hiscock.

Dr. Leon Ectors, of Brussels, has received an award from the Commission for Relief in Belgium Educational Foundation for further research on the autonomic functions of the cerebral cortex.

Dr. Averill A. Liebow, of New Haven, has been appointed Charles Linnaeus Ives fellow in pathology. His research will be concerned with some phase of tissue cultures.

The Josiah Macy, Jr., Foundation has granted a fellowship to Dr. Paul D. Rosahn, whose research will be devoted to disorders of the heart and blood vessels. Dr. Rosahn was formerly assistant director of the Research Laboratory of the Public Health Institute, Chicago.

Robert S. Turner, of Independence, Kans., a candidate for the Ph.D. degree in June, has been appointed fellow on the Knight Fund to continue his study of the electrical changes in the nervous system associated with functional disorders. The research will be carried on under the direction of Dr. Harold S. Burr.

Two Bernice P. Bishop Museum fellowships have been awarded for study and research in the Hawaiian Islands. Frank E. Egler, of New York City, a candidate for the Ph.D. at Yale in June, will begin research there toward an eventual phytosociological survey of the islands, while Dr. Alfred Mettraux, of Paris, France, will complete his study of the folklore and ethnological material which he brought back from an expedition to Easter Island, led by him in 1934-35.

The Theresa Seessel fellowships have been granted to Arthur Cohen, of Montreal, and to Dr. Francis Drouet, of Columbia, Mo. Mr. Cohen, who received the Ph.D. degree in zoology at McGill University in June, will continue his investigation of the general relationships existing between cell division and cell specialization, and Dr. Drouet will devote his research to algae collected on a recent trip to Brazil.

Dr. Ural S. Ashworth, of Columbia, Mo., has been reappointed to an Alexander Brown Coxe fellowship to enable him to continue his present study of the factors influencing the minimum requirements of the body for energy and protein. Daniel Melnick, of New Haven, a candidate for the Ph.D. degree, has also received an award on this foundation. He will continue his research dealing with the mechanism of cobalt polycythemia.