

largely occupied with the establishment at Stanford, the determination of general policies, the organization of a small staff, enlarging the collection of data which will be required for research, and making certain preliminary surveys and investigations designed to furnish the basis for more intensive studies. The work will be fully under way by the autumn of 1922.

SCIENTIFIC EVENTS

CANADIAN SOCIETY OF TECHNICAL AGRICULTURISTS

THE Canadian Society of Technical Agriculturists held its second annual convention at Macdonald College, Ste. Anne de Bellevue, Que., in the week of June 26 to July 1. In addition to the business sessions, a number of advanced lectures were given, the expense of which was borne by the Dominion Department of Agriculture. Professors W. T. Jackman, of the University of Toronto, and A. Leitch, of the Ontario Agricultural College, discussed topics appertaining to rural economics. Professor L. J. Cole, of the University of Wisconsin, spoke on "Genetics"; Dr. A. Bruce Macallum, of the Synthetic Drug Company, Toronto, on "Vitamins"; and Dr. M. O. Malte, National Herbarium, Ottawa, and Professor R. G. Stapledon, director of the Plant Breeding Station, Aberystwyth, Wales, on "Plant Breeding." President L. S. Klinck, of the University of British Columbia, delivered the presidential address and was succeeded in the chair by President J. B. Reynolds, of the Ontario Agricultural College. An interesting feature of the convention was an excursion to the Oka Agricultural Institute, La Trappe, Que., where the members of the society were very hospitably entertained by the staff of the institute under the Reverend Father Leopold. Speakers at the luncheons and banquets included the Honorable J. E. Caron, minister of agriculture, Quebec; Dr. J. H. Grisdale, federal deputy minister of agriculture; Dr. Jas. W. Robertson, Ottawa; the Reverend Father Leopold, principal of the Oka Agricultural Institute, and Principal F. C. Harrison, of Macdonald College. Professor W. H. Brit-

tain, of the Nova Scotia Agricultural Society, was appointed representative of the society on the council of the American Association for the Advancement of Science. The society maintains a Bureau of Records of its members, which serves as an employment agency, and a bilingual journal, *Scientific Agriculture* (*La Revue Agronomique Canadienne*), both of which are conducted by the general secretary-treasurer, Mr. F. H. Grindley, B.S.A., Gardenvale, Que.

BISHOP MUSEUM FELLOWSHIPS

FROM the list of applicants for the Bishop Museum fellowships Yale University announces the selection of the following fellows for the year 1922-23:

Henry W. Fowler, ichthyologist, Philadelphia Academy of Science.

N. E. A. Hinds, instructor in geology, Harvard University.

Carl Skottsberg, director of the Botanical Garden, Gotenberg, Sweden.

Dr. Fowler will devote his attention to a study of the fish of Hawaiian waters; Dr. Hinds will continue his investigations of the geology of the island of Kauai; Dr. Skottsberg plans to make a study of the flora of Hawaii with particular reference to comparison with the plant life of Juan Fernandez and other islands of the southeast Pacific.

The four Bishop Museum fellowships yielding \$1,000 each were established in 1920 by a cooperative agreement between Yale University and the Bernice P. Bishop Museum of Honolulu. They are designed primarily for aid in research on problems in ethnology and natural history which involve field studies in the Pacific region.

The Bishop Museum fellows for 1921-22 were Dr. F. L. Stevens, professor of botany in the University of Illinois; Dr. Stephen S. Visher, professor of geography in the University of Indiana, and Ruth H. Greiner, graduate student in ethnology in the University of California. The results of Professor Stevens' work on Hawaiian fungi and of Miss Greiner's study of Polynesian art have been submitted to Bishop Museum for publication.