

ical, electrical, civil and chemical engineers into specialists in aircraft design. Initial enrolment will be approximately 160 students, with the prospect of increases in the future as the companies expand their organizations to handle defense orders from the government. An additional order for Curtiss-Wright planes to be built in Buffalo and St. Louis plants at the cost of \$94,000,000 was announced recently while Dean Hollister was in Buffalo making final arrangements to start the training course.

Facing the prospect of a considerable expansion in their organizations, officials of the aircraft companies decided several months ago that it would be desirable to promote members of the present staffs if a way could be found to qualify them for more responsible positions. Most of the expansion in personnel could then take place in the lower grades. "A spontaneous solution to the problem appeared," according to the personnel director of one of the companies, "when Dean Hollister came to Buffalo to learn what Cornell University could do to help the aviation industry in national defense." The companies are supporting the program by offering inducements to qualified employees to take the work and by cooperating with the Cornell faculty in preparing courses of maximum practical benefit to those enrolled.

Among the first contingent of professors to leave Ithaca for Buffalo are Dr. Millard V. Barton, of the Sibley School of Mechanical Engineering, and Dr. Harold V. Hawkins, of the School of Civil Engineering. Their courses will cover the action of external forces on an airplane in flight, stresses in monocoque structures, properties of airplane materials and related technical subjects. Classes will run throughout the year, meeting four nights a week.

The Cornell plan, designed to fill a specific need in the nation's educational program as related to defense, was prepared in cooperation with Dr. Studebaker, U. S. Commissioner of Education, and Dr. Lewis Wilson, of the Office of Education in Albany, both of whom have given it their enthusiastic support.

FELLOWSHIPS IN THE MEDICAL SCIENCES OF THE NATIONAL RESEARCH COUNCIL

FELLOWSHIPS in the medical sciences, similar to those which have been administered by the Medical Fellowship Board of the National Research Council since 1922, will again be available for the year beginning on July 1. These fellowships, supported by grants from the Rockefeller Foundation to the National Research Council, are designed to provide opportunities for training and experience in research in all branches of medical science. They are open to citizens of the United States or Canada who possess an M.D. or a Ph.D. degree, and are intended for

recent graduates who are not yet professionally established.

In addition to these fellowships the Medical Fellowship Board announces two new groups of research fellowships, made available through a grant from the National Foundation for Infantile Paralysis, Inc. The first group, open to applicants who hold either the Ph.D. or M.D. degree, is for the purpose of providing opportunities for special training and experience in the study of filtrable viruses. The second group, open only to graduates in medicine who have completed one or more years of hospital experience in clinical surgery and are planning a career in orthopedic surgery, is designed to provide opportunities for training and research in those basic medical sciences which will be of particular value in furthering progress in the field of orthopedic surgery.

Fellows will be appointed at a meeting of the Medical Fellowship Board about March 1. Applications to receive consideration at this meeting must be filed on or before January 1. Appointments may begin on any date determined by the board.

For further particulars, address the Secretary of the Medical Fellowship Board, National Research Council, 2101 Constitution Avenue, Washington, D. C.

THE MIDWEST WILDLIFE CONFERENCE

THE sixth annual Midwest Wildlife Conference will be held at Urbana on November 14, 15 and 16. Under the direction of T. H. Frison, chief of the Illinois Natural History Survey, which this year sponsors the conference, a program is being formulated that includes as speakers well-known wildlife technicians and zoologists from the East as well as from the Midwest.

The meeting will open with a general session in which Rudolf Bennitt, of the University of Missouri, will lead a panel discussion on the unification of conservation practices. Participating in the panel will be Aldo Leopold, of the University of Wisconsin; Charles G. Sauer, of the Forest Preserve District of Cook County, and other conservationists. The panel will be followed by two sessions running concurrently, one on fish and the other on waterfowl, upland game and furbearers. Special clinics on deer and prairie chicken are planned.

On the program for the second day are three concurrent sessions, one on fish, one on waterfowl and a third on upland game and furbearers. New features of the conference are two sessions of a non-technical nature, one for waterfowl hunters and the other for fishermen and upland game hunters, at which wildlife technicians will speak informally and answer questions put to them by the attending sportsmen.