

submitted by deans, executive officers, or department heads *before 15 Apr.* Note change in deadline from previous years.

Further information about both programs may be obtained from the Director of Professional Education, American Cancer Society, Inc., 521 W. 57 St., New York 19, N.Y.

### Harvard-Guggenheim Aviation Center

The Harvard-Guggenheim Center for Aviation Health and Safety has been established at Harvard University's School of Public Health in Boston, Mass. The center, made possible by a grant of \$250,000 from the Daniel and Florence Guggenheim Foundation that is to be allocated over a 5-year period, will begin operation with the start of the 1957-58 academic year under Ross A. McFarland, associate professor in the department of industrial hygiene. Two Daniel and Florence Guggenheim fellowships of \$5000 each will be awarded annually for graduate study at the center. Applications for these fellowships are now being received and considered.

The Harvard-Guggenheim Center will have three basic purposes: to unify basic research into the sharply increasing human problems to the jet era; to give advanced training to physicians, biological scientists, and aeronautical engineers; and to serve as a clearinghouse for technical information on aviation health and safety. It will apply the interdisciplinary or team approach, coordinating the work of such diverse specialists as engineers, physicians, psychologists, physiologists, and anthropologists in solving problems of health and safety in flight.

### Nuclear-Powered Merchant Ships

The Atomic Energy Commission and the Maritime Administration have announced a joint long-range program aimed at developing reactor systems for commercially competitive power for merchant ships. This program is in addition to the work now in progress on the first nuclear-powered merchant ship, announced by the President last October.

### Museum Butterfly Book

American institutions and publishers of scientific books have fallen far behind the rest of the world in the publication of high-quality color illustrations. This deficiency has prompted the American Museum of Natural History to sponsor publication of *Butterflies of the American Tropics*, the *Genus Anaea*, by William Phillips Comstock.

The tremendous cost of reproducing the 30 color plates that are planned makes it necessary that the museum, a nonprofit institution, obtain in advance an indication of the demand for such a book. The museum does not expect to recover the full cost of publication. If the response is sufficient to show that a reasonable amount of the expense will be subscribed, the book will be published; should the response be insufficient, the museum reserves the right to return all money received through advance appeal.

All those who want this book and who wish at the same time to aid the museum in this advancement in scientific publication, are urged to send in orders soon. The prepublication price of the book is \$20 (after publication, \$25). For further information, write to the American Museum of Natural History, Central Park West at 79 St., New York 24, N.Y.

### Fermi Professorship

Plans to endow an Enrico Fermi distinguished service professorship at the University of Chicago in memory of the renowned nuclear physicist have been announced by M. J. Kelly, president of Bell Telephone Laboratories, who is chairman of a national committee to establish the professorship.

The new chair, which will be in the university's Institute of Nuclear Studies, is designed to perpetuate and memorialize Fermi's scientific contributions. He was both teaching and conducting research at the institute at the time of his death in 1954.

Serving with Kelly are Walker L. Cislner, president of Detroit Edison Company; Crawford H. Greenewalt, president of E. I. du Pont de Nemours and Company; and Lewis Strauss, chairman of the U.S. Atomic Energy Commission. Questions should be addressed to W. V. Morganstern of the University of Chicago, or W. Fuller, Bell Telephone Laboratories, 463 West St., New York, N.Y.

### Behavioral Science Research

The Air Force Office of Scientific Research, Behavioral Sciences Division, has contracted with the University of New Mexico for the establishment of a behavioral science research program. This program is visualized as both immediate and long-range in its objectives. The immediate objective is to bring together for preliminary conference, people of demonstrated interdisciplinary research ability for the purpose of considering research problems and designs in behavioral science problem areas of special importance to the Air Force.

Selected participants will be invited

to assemble at the University of New Mexico for an 8-week period from 17 June to 10 Aug. 1957. As a result of this conference, it is hoped that continuous and extensions of the more promising exploratory work will be pursued.

### Student Engineers

A program to help alleviate the shortage of trained engineers has been inaugurated by Fairchild Engine Division of Deer Park, Long Island, in cooperation with the University of Cincinnati; University of Detroit; Antioch College, Yellow Springs, Ohio; Georgia Institute of Technology, Atlanta, Ga.; Drexel Institute of Technology, Philadelphia, and Northeastern University in Boston.

The objective is to combine, in 5 years, 4 years of college education and 2 years of actual experience in aircraft power plant design and development. The plan calls for alternating periods of employment at the engine division plant as a regular employee in any one of the engineering groups, with classroom work at one of the participating engineering schools. The student must be employed in a field related to his academic courses.

### Beckman Berkeley Division Expands

A \$1-million expansion program that will triple production capacity and increase plant personnel by nearly 1000 has been announced by the Berkeley Division of Beckman Instruments, Inc. Ground-breaking for the first unit of the project is scheduled within 2 months on a recently acquired 6-acre site adjacent to Berkeley's present factory in Richmond, Calif.

### Zoological Nomenclature

The International Commission on Zoological Nomenclature gives notice that beginning 25 July it will start voting on the following cases involving the possible use of its plenary powers for the purposes specified. Full details were published on 25 Jan. 1957 in the *Bulletin of Zoological Nomenclature* (Vol. 13, Pt. 1): (i) *bullata* Müller (O.F.), 1776 (*Akera*), validation (Cl. Gastropoda); (ii) *bengalensis* Daudin, [1802] *Tupinambis* and *salvator* Laurenti, 1768 (*Stellio*), validation (Cl. Reptilia); (iii) *Bithys* and *Chrysophanus* Hübner, 1818 (Neotropical Theclids), suppression (Cl. Insecta, Order Lepidoptera); (iv) *Cephalomutilla* André, (1908), designation of type species (Cl. Insecta, Order Hymenoptera); (v) *Aurelia* Lamarck, 1816, validation (Cl. Scyphozoa); (vi) *Indiana* Matthew, 1902, designation of type