

applicants who expect to follow a career of teaching in colleges and universities in the South. Applications for 1957-58 must be submitted by 15 Dec. to the executive director of the fund, Robert M. Lester, 119 N. Columbia St., Box 427, Chapel Hill, N.C.

In addition, the Southern Fellowships Fund plans to continue its experimental program of limited grants-in-aid designed to assist faculty members now teaching in 4-year colleges to carry on advanced study or research during the summer of 1957. Application blanks will be sent only to those recommended by their colleges. Simultaneous applications for a summer grant-in-aid and a 1957-58 fellowship award will not be considered. Applications for a summer grant must be received by the executive director before 15 Feb. 1957.

■ The Institute of International Education has announced that competitions for Government educational exchange grants for graduate study abroad will close on 1 Nov. The grants are made under the Fulbright and Buenos Aires Convention programs. Requests for application forms must be postmarked by 25 Oct. and completed forms must be submitted by 1 Nov. Scholarship application blanks and a booklet describing the overseas study awards are available at the institute headquarters at 1 E. 67 St., New York, and at its regional offices in Chicago, Denver, Houston, San Francisco, and Washington.

■ The most serious difficulty encountered by the Russell Sage Foundation in its work for more effective collaboration between the social sciences and the professional services is the scarcity of trained people. In order to help meet this shortage, the foundation offers postdoctoral residencies in operating agencies or professional schools for the purpose of providing qualified sociologists, social psychologists, and anthropologists with specialized training and experience relevant to professional practice in health or welfare.

Applicants are eligible for consideration for appointment (i) if they have received the doctorate or will have completed all requirements for the doctorate in sociology, social psychology, or anthropology before the date on which the requested residency is to begin; (ii) if they are not over 35 years of age; (iii) if they have records that clearly indicate superior ability; and (iv) if they are definitely interested in careers involving behavioral science and professional practice in either health or welfare.

Appointments are made for 1 year with the possibility of renewal for an additional year. Awards may be made at any time during the year. Stipends range

from \$3500 to \$5000. For further information write to the Russell Sage Foundation, 505 Park Ave., New York 22, N.Y.

Miscellaneous

■ The U.S. Civil Service Commission has announced that applications are now being accepted for the following positions: public health biologist, medical entomologist, and chemist, and medical microbiologist in the fields of bacteriology, immunoserology, mycology, parasitology, and virology. The positions are in the Communicable Disease Center of the Public Health Service in Atlanta, Ga., and at other locations where the center's activities are conducted. The entrance salaries range from \$5440 to \$11,610 a year.

Full information and application forms may be obtained at many post offices throughout the country, or from the U.S. Civil Service Commission, Washington 25, D.C. Applications will be accepted by the Board of U.S. Civil Service Examiners, Communicable Disease Center, 50 7th St. NE, Atlanta 23, Ga., until further notice.

■ Throughout this month, the New York Academy of Medicine, New York, is exhibiting a collection of medical art that includes works by Rembrandt, Daumier, Hogarth, Toulouse-Lautrec, and other great masters. The collection, entitled *Ars Medica*, is owned by the Philadelphia Museum of Art, and is presented by Smith, Kline and French Laboratories, under whose grant the collection was assembled.

The scope of the show extends from medical illustrations designed for teaching purposes, such as those of Vesalius, Wechtlin, and others, to portrayals and critiques of medical procedures of the past. Assembled by Carl Zigrosser of the Philadelphia Museum, *Ars Medica* is the first collection of its kind. It is being displayed in 15 mobile units.

■ Opportunities for physical scientists and technicians exist in the Antarctic Program planned by the U.S. National Committee for the International Geophysical Year. A staff is being selected specifically to study the aurora and airglow.

Major geophysical research stations will be established at Little America, Marie Byrd Land, and the South Geographic Pole, and on the Knox Coast and along the Weddell Sea. Initiation of this program began last year with the site-reconnaissance voyage of the U.S.S. *Atka*. Operation Deepfreeze, now under way, will establish the Little America Station, cache supplies for the interior

stations to be set up in the fall of 1956, and explore site possibilities for stations on the Knox Coast and the Weddell Sea.

The scientific program will cover 3 years, July 1956-July 1959. Scientists and technicians who have already been selected will leave the United States on about 1 Nov. 1956. Positions are now open for the period of investigations beginning approximately July 1957 and ending approximately July 1959. Prior to departure sometime in November 1957, advance training will be provided in problems of research, instrumentation, and operations in the polar regions.

Opportunities are available to candidates at the bachelor, master, and doctorate levels of training and experience. Scientists, engineers, and technicians, with training in physics, geophysics, astronomy, electronics, or closely allied areas are invited to address inquiries to Norman J. Oliver, Chief Scientist, Aurora and Airglow Program, c/o Geophysics Research Directorate, AF Cambridge Research Center, 415 Summer St., Boston 10, Mass.

■ Memorial services for Anton J. Carlson, world famous biological scientist of the University of Chicago who died on 2 Sept., will be held at 2 p.m. on 3 Nov. in the auditorium of Billings Hospital, 950 E. 59 St., Chicago. Lawrence A. Kimpton, chancellor of the University of Chicago; John O. Hutchens, professor and chairman of the department of physiology; and Lester R. Dragstedt, professor and chairman of the department of surgery, will be the speakers. Dragstedt, former pupil and longtime friend of Dr. Carlson, will deliver the principal address.

■ The International Commission on Zoological Nomenclature has announced that beginning on 28 Mar. 1957 it will start voting on the following cases involving the possible use of its plenary powers for the purposes specified against each case. Full details were published on 28 Sept. in the *Bulletin of Zoological Nomenclature* (Vol. 12, part 9): (i) *Rafinesque*, 1814-1818, names published by, for genera and species in the Orders Decapoda and Stomatopoda (Cl. Crustacea), suppression; (ii) *cruentatus* Linnaeus, 1758, *cubicus* Forskal, 1775, and *novemdecos* Sulzer, 1776, all published in combination with the generic name *Cancer* (Cl. Crustacea, Order Decapoda), suppression; (iii) URINATORIDAE Vieillot, 1818, suppression of, in favor of GAVIIDAE Coues, 1903 (Cl. Aves); (iv) *Peltura* (emend. of *Peltoura*) Milne Edwards (H.), 1840 (Cl. Trilobita), validation. Comments should be sent as soon as possible to Francis Hemming, 28 Park Village East, Regent's Park, London, N.W.1.