

testing and production of nuclear weapons, despite the technical reasons that have recently been advanced for continuing military programs for nuclear weapons testing. We share the President's conviction regarding the importance of the London disarmament negotiations as a means through which this country may move closer to a basis for security through world peace."

## Financial Help for

### Type Culture Collections

The International Association of Microbiological Societies has at its disposal certain limited funds, which it receives from the International Union of Biological Sciences, for assisting the work of type culture collections of microorganisms. Curators of such collections who make their type cultures internationally available and require financial help for this purpose are invited to make application *immediately*, specifying their need, to the secretary of the IAMS, Prof. G. Penso, Istituto Superiore di Sanità, Viale Regina Elena, 299, Rome, Italy.

### Heart Association Fellowships

The American Heart Association has announced that applications by research investigators for support of projects to be developed during the fiscal year beginning 1 July 1958 are now being accepted. Funds for association-supported research in the cardiovascular field are provided by public contributions to the Heart Fund. At least half of all funds received by the American Heart Association's national office are allocated to research.

The deadline for research fellowship applications and established investigatorships is 15 Sept. Applications for grants-in-aid must be made by 1 Nov. Further information and applications may be obtained from the medical director of the American Heart Association, 44 E. 23 St., New York 10, N.Y.

### African Locust Peril

The 20-nation United Nations committee on desert locust control has warned against an approaching plague of locusts in Africa and the Middle East. An infestation comparable to the disastrous invasion of 25 years ago is expected.

Heavy crop damage has already been experienced in Libya and Tunisia. Extensive summer breeding of the insect is now under way in Equatorial Africa, and swarms are expected to escape to surrounding countries from widespread

breeding grounds in central and southern Arabia. In the Somali peninsula, breeding of scattered local swarms has also been augmented by outside swarms, and further invasions are expected. The developments are described as a departure from the normal pattern of the locust cycle, with three generations of locusts and perhaps a fourth involved, as against the usual cycle of one or two generations.

Under the auspices of the Food and Agriculture Organization, the mobilization of men and equipment and a centralized system of locust control have been on an international basis since 1952, with offices in Saudi Arabia and Ethiopia. The committee has recommended establishment of a third center to coordinate the work in northern, northwest, and western Africa.

### Fish Collection

The collection of type specimens of fishes described principally by William Beebe, director of the department of tropical research of the New York Zoological Society, and his staff has been donated to the United States National Museum and to Stanford University. The division of this collection was made on a geographic basis. The types of species described from Atlantic Ocean localities are now in the National Museum, those from the Pacific in the Natural History Museum, Stanford University. A detailed list of the type specimens of fishes resulting from Beebe's work and their present location is in preparation.

### Team Work on Embryology

The Hubrecht Laboratory in Utrecht, Holland, organizes projects for international research teams every 2 years. The third team will meet in 1958 from 15 Mar. to 15 Sept. The general topic will be "A morphological and physiological analysis of regulative and nonregulative processes in the development of mosaic eggs of several terrestrial and fresh-water invertebrates." The general idea of international cooperation in science, as well as specific scientific aims, is the goal of these projects.

The team is open to postgraduates in biology and related sciences. It is particularly meant for young staff members who will be able to continue their work afterward. The size of the team will be limited to 10 participants; as many nations as possible will be represented. Either English, French, or German will be chosen as the communicating language, depending on the familiarity of the participants with these languages. The closing date for application is 15 Sept. 1957. Those interested should write

to the director of the Hubrecht Laboratory, Janskerhof 2, Utrecht, Holland, and include information about their scientific education and personal record and two letters of recommendation from well-known scientists.

### Chymia

The publication of *Chymia*, an annual devoted to the history of chemistry, will be resumed in the spring of 1958 with volume 5. The publication is now sponsored jointly by the Edgar Fahs Smith Collection of the University of Pennsylvania and the Division of the History of Chemistry of the American Chemical Society. All papers will be published in English.

The editor-in-chief is Henry M. Leicester, College of Physicians and Surgeons, San Francisco, Calif., and all articles for publication should be submitted to him. The journal will be published by the University of Pennsylvania Press, 3436 Walnut St., Philadelphia 4, Pa.

### New Journals

*Dermatologia*. Revista Mexicana. vol. 1, No. 1, July-Sept. 1956. Obdulia Rodríguez, Ed. Asociación Mexicana de Acción contra la Lepra, 1 Calle Dr. Garcidiego No. 21, México 7, D.F. Three times a year. \$5.

*Illinois Journal of Mathematics*. vol. 1, No. 1, Mar. 1957. J. L. Doob *et al.*, Eds. University of Illinois, Urbana. Quarterly. \$9 per vol. (four numbers).

*Journal of Microbiology, Epidemiology, and Immunobiology* (translated from the Russian). D. J. Bauer, scientific translation editor. Pergamon Institute, New York. Monthly. \$50 per year.

*Journal of Molecular Spectroscopy*. vol. 1, No. 1, July 1957. Harald H. Nielsen, Ed. Academic Press, New York. Bimonthly. \$10 per vol.

*Microchemical Journal*, vol. 1, issue 1, 1957. Nicholas D. Cheronis *et al.*, Eds. Interscience, New York. Semiannually. \$9.60 per year.

*Nuclear Instruments*. On accelerators, instrumentation, and techniques in nuclear physics. vol. 1, No. 1, Jan. 1957. K. Siegbahn, Ed. North-Holland, Amsterdam. Bimonthly. \$17 per vol.

*Population Review*. Asian demography. vol. 1, No. 1, Jan. 1957. Indian Institute for population Studies, Madras 20, Semiannually. R. 10.

*Scopus*. vol. 1, No. 2, May 1957. Hebrew University, Jerusalem.

*SRI Journal*. vol. 1, No. 1, Jan.-Mar. 1957. Charles A. Scarlott, Ed. Stanford Research Institute, Stanford, Calif. Quarterly. \$4.

*Tetrahedron*. International journal of