

FRED M. MILLER; Wynnewood, Pa.; 65; retired director of engineering for General Refractories Company; 5 June.

HENRY S. RUTH, Penn Valley, Pa.; 56; professor emeritus of anesthesiology at Hahnemann Medical College; former editor of *Anesthesiology*; 7 June.

MYLES S. SLOCUM, Pasadena, Calif.; 68; retired engineer; cofounder of Slocum, Avram, Slocum Co.; 7 June.

ALFRED H. THIESSEN, Arlington, Va.; 84; weather specialist who compiled the *Weather Glossary* for the U.S. Weather Bureau and writer for Science Service; 7 June.

CHARLES THOM, Port Jefferson, N.Y.; 83; expert on the penicillia; principal mycologist at the U.S. Department of Agriculture for many years; 24 May.

FRANCIS L. ZABROWSKI, Fort Washington, Pa.; 55; instructor in surgery at Temple University Medical School; 6 June.

Grants, Fellowships, and Awards

■ Four grants totaling \$5000 for field research in the geographic and related sciences were recently awarded under the Exploration Fund of the Explorers Club. These grants support investigations that range from bird studies in the Congo (James P. Chapin) and migrational research in the West Indies (Lorus J. Milne), to a search for the origin of the ice islands in the Arctic Sea (Maynard Miller) and biological explorations in New Britain (E. Thomas Gilliard). The Exploration Fund, which was established by C. R. Vose, an active member of the club, is open to nonmembers as well as members.

■ The Division of Biological and Medical Sciences of the National Science Foundation has announced that the next closing date for receipt of research proposals in the life sciences is 15 Sept. Proposals received prior to that date will be reviewed at the fall meetings of the foundation's advisory panels and disposition will be made approximately 3 months following the closing date. Proposals received after the 15 Sept. 1956 closing date will be reviewed following the winter closing date of 15 Jan. 1957.

In addition to funds for the support of basic research in the life sciences, limited funds will be available during the coming year for the support of programs at biological field facilities.

■ Nominations are solicited for the 1957 award that is sponsored by the Borden Company Foundation, Inc., and administered by the American Institute of Nutrition. It is given in recognition of distinctive research by investigators in the

United States and Canada that has emphasized the nutritive significance of the components of milk or of dairy products.

The award will be made primarily for the publication of specific papers during the previous calendar year; however, it may also be given for important contributions made over a more extended period of time not necessarily including the previous calendar year. The award is usually given to one person, but in special circumstances it may be divided between two or more research collaborators.

Nominations may be made by anyone and membership in the American Institute of Nutrition is not a requisite of eligibility. The following information must be submitted: name of the award for which candidate is proposed and as convincing a statement as possible as to the basis of the nomination (this may include a pertinent bibliography but reprints are not required). Five copies of all documents, including seconding statements, must be sent before 1 Jan. 1957 to the chairman of the nominating committee, C. G. MacKenzie, Dept. of Biochemistry, University of Colorado School of Medicine, 4200 E. 9th Ave., Denver 7, Colo.

In the Laboratories

■ The U.S. Atomic Energy Commission has announced the establishment of a new domestic uranium procurement program for the period from 1 Apr. 1962 through 31 Dec. 1966, and an extension of the initial production bonus for uranium ores from 28 Feb. 1957, its present expiration date, through 31 Mar. 1960. The new program provides a guaranteed market for all uranium concentrates produced by domestic mills from domestic ores, subject to a limitation, at the commission's option, of 500 tons of U_3O_8 per year from any one mining property or mining operation. The price established is \$8 per pound of U_3O_8 contained in normal mill concentrates or precipitates. This action was taken in recognition of the need for a continuing Government market in order to maintain a high rate of exploration and development.

■ The Bausch and Lomb Optical Company, Rochester, N.Y., has acquired a stock interest in a British optical firm. The United Kingdom Optical Company, Ltd., has been reorganized as UK Optical Bausch and Lomb, Ltd. It has 1100 employees, and plants at Mill Hill, near London, and Lurgan, near Belfast, Ireland. The firm also has an affiliated distributing company in Australia. It specializes in the manufacture of eyewear and ophthalmic instruments.

■ Beckman Instruments, Inc., Los Angeles, has announced acquisition of Lou-Bar Products, manufacturer of precision components for automatic control systems. The transaction involved the entire physical assets of Lou-Bar, which is located in Santa Monica. Lou-Bar, which was established during World War II, employs more than 100 persons. Its president, Arthur Buenzli, will remain on the staff as resident manager.

Miscellaneous

■ The Vanderbilt University School of Law has founded a new journal, the *Race Relations Law Reporter*. It is a complete, impartial presentation of basic materials that include court cases, legislation, orders, and regulations. The journal will be issued six times a year. An annual subscription is \$6 and single issues may be purchased for \$1 apiece.

■ The National Advisory Committee for Aeronautics has announced an examination for aeronautical research scientist for filling positions at its research centers at various locations throughout the United States. The salaries range from \$4480 to \$14,800 a year.

College study in engineering or the physical sciences is required. In addition, for positions paying \$5335 and above, applicants must have had professional experience. Graduate study may be substituted for experience. No written tests will be given. For details, request Announcement No. 61(B) from the U.S. Civil Service Commission, Washington 25, D.C.

■ The volume index to *Science*, which has customarily appeared in the last issue of a volume, will henceforth appear in the fourth issue of the month following the close of a volume. The index for volume 123, January-June 1956, will be included in the issue of 27 July.

■ The articles included in the July issue of *The Scientific Monthly* are "Tektites and the lost planet," Ralph Stair; "International Geophysical Year earth satellite program," Homer E. Newell, Jr.; "Some notes on the ecology of ecologists," Paul B. Sears; and "Plane geometry and plain logic," N. A. Court. There are letters from Roland Walker, Richard H. Lampkin, and William A. Long. Eleven books are reviewed in this issue.

The "Association Affairs" section carries the preliminary announcement of the seventh New York meeting and information on the Theobald Smith award, academy grants for student research, editor for the AAAS journals, assistant director for STIP, and the STIP study on the use of science counselors.