

dynamics, thermodynamics, statistical mechanics, high-energy nuclear physics, low-energy nuclear physics, atomic physics, neutronics, plasma physics, geophysics, astrophysics, or meteorology. Deadline: *1 January*. (Sidney S. Fernbach, Lawrence Radiation Laboratory, P.O. Box 808, Livermore, Calif.)

Applications are being accepted by the University of Minnesota School of Chemistry for its training program in the **physical chemistry of radiation processes**. The program is designed to give fundamental training in the area to those whose principal work is in the biological sciences. Stipends provided will generally equal the recipient's current yearly salary. Deadline for receipt of applications: *25 January*. (Rufus Lumry, School of Chemistry, University of Minnesota, Minneapolis 14)

The U.S. Army Mathematics Research Center at the University of Wisconsin is offering graduate fellowships in **applied mathematics** and the related fields of mathematical analysis. Candidates must have a bachelor's degree in mathematics, physics, or engineering. Fellows will be in residence as research assistants at the center during two summer months. Basic 11-month stipends are \$2500 for those with the master's degree and \$2250 for those without, plus a \$500 dependency allowance. Applications for renewal will be considered. Deadline for receipt of applications, transcripts of completed work, and latest grades: *1 February*. (R. E. Langer, Mathematics Research Center, U.S. Army, University of Wisconsin, Madison 6)

Predoctoral or postdoctoral fellowships in **demography** are being offered by the Population Council. Preference is given to applicants who have completed at least 1 year of study beyond the college level and who have a background in the social sciences and statistics; candidates may be of any nationality. Related studies in sociology, economics, biostatistics, and other relevant fields may form part of a total program. The basic stipend is \$2700, plus allowances for tuition, travel, dependents, and other expenses. Deadline: *1 February*. (Fellowship Secretary, Population Council, 230 Park Ave., New York 17)

Scientists in the News

Remington Kellogg has retired as assistant secretary of the Smithsonian Institution and director of the U.S. National Museum. He will continue at the institution as honorary research associate. **Albert C. Smith**, director of the Smithsonian's Museum of Natural History, will succeed him as assistant secretary; and **Frank A. Taylor**, director of the Museum of History and Technology, as National Museum director.

Nicholas P. Fofonoff, principal scientist in charge of marine physics at the Fisheries Research Board of Canada, has been appointed to the research staff of Woods Hole (Mass.) Oceanographic Institution.

Lee B. Lusted, former professor of biomedical engineering and associate professor of radiology at the University of Rochester, has joined the staff of the Oregon Regional Primate Research Center, Beaverton, Ore., as senior scientist and head of the division of biophysical sciences.

Louis E. Wise, senior research associate at the Institute of Paper Chemistry, Appleton, Wis., is the first recipient of the \$1000 Anselme Payen award, recently established by a division of the American Chemical Society "to honor and encourage outstanding professional contributions to the science and chemical technology of cellulose and its allied products."

David Turnbull, of General Electric Company's research laboratory, Schenectady, N.Y., has been appointed Gordon McKay professor of applied physics at Harvard University.

Jack A. Gerster, professor of chemical engineering at the University of Delaware, has won the American Institute of Chemical Engineers' 1962 professional progress award of \$1000.

Paul Talalay, professor at the University of Chicago, has been appointed the first John Jacob Abel professor of pharmacology and experimental therapeutics and director of the department at Johns Hopkins University School of Medicine. He will succeed **Gilbert H. Mudge**, who has been named dean of the Dartmouth School of Medicine.

Giulio Natta, director of the Institute of Industrial Chemistry at the Polytechnic Institute of Milan (Italy), will receive the Society of Plastics Engineers' \$1000 international award in plastics science and engineering for his work in the science of macromolecular chemistry and for development of new high polymers.

Alexander P. Ramsa, faculty member of Monmouth College electronic engineering department (New Jersey), has been appointed a scientific specialist in the new surface physics department of Erie Resistor Corporation's research and development laboratory, which is located at Erie, Pa.

Joseph Portnoy, assistant director of the Venereal Disease Research Laboratory at the Communicable Disease Center, Atlanta, Ga., has been appointed director of immunological research at Hynson, Westcott & Dunning, Inc., Baltimore, Md.

F. W. Brown, chief of the National Bureau of Standards' Central Radio Propagation Laboratory, Boulder, Colo., is on leave as science attaché at the U.S. Embassy in Buenos Aires. He is succeeded at NBS by **C. Gordon Little**, chief of the laboratory's upper atmosphere and space physics division.

Recent Deaths

Elery R. Becker, 65; Communicable Disease Laboratory, Arizona State University, Phoenix; 18 Nov.

Theodore H. Berlin, 55; Rockefeller Institute, former professor of physics, Johns Hopkins University; 16 Nov.

William C. Dash, 37; specialist in solid-state physics, General Electric Research Laboratory, Rochester, N.Y.; 3 Nov.

George E. R. Hervey, 68; retired associate professor of entomology, New York State Agricultural Experiment Station; 23 Nov.

Thomas N. Jenkins, 70; professor emeritus of psychology, New York University; 8 Sept.

Raymond S. Smith, 82; professor of soil physics, University of Illinois; 28 Sept.

Erratum: A statement about registration at the AAAS Annual Meeting on page 1116 of the 7 Dec. issue is erroneous. A spouse or a child over 16 who does not want a separate program may register for \$1. As a general rule, children under 16 are neither registered nor admitted.