

WILLIAM F. MALONEY, assistant dean of the University of Minnesota school of medicine, has been appointed dean of the school of medicine at the Medical College of Virginia in Richmond, effective 1 Jan. 1957.

Recent Deaths

LESLIE H. BACKER, Summit, N.J.; 71; professor emeritus and former head of the departments of chemistry and chemical engineering at Stevens Institute of Technology; 27 Oct.

CARL EGGERS, New York, N.Y.; 77; former clinical professor of surgery at Columbia University and New York University; 24 Oct.

LOUIS FINDLAY; 44; chief of the health division of the United Nations' Relief and Works Agency for Palestine Refugees in the Middle East; 26 Oct.

NILS B. HERSLOFF, Coxsackie, N.Y.; 55; former instructor in clinical psychiatry at Columbia University; 25 Oct.

CHARLES S. JOHNSON, Nashville, Tenn.; 63; president of Fisk University; 27 Oct.

JOHN H. PARKER, Milwaukee, Wis.; 65; former professor of plant breeding at Kansas State College; 27 Oct.

MARION E. L. RICHARDS, New York, N.Y.; 62; retired assistant professor of botany at Barnard College; 26 Oct.

RUDOLPH J. SHAFER, Corning, N.Y.; 63; director of the Steuben County Laboratories; 29 Oct.

ALAN G. SLOCOMBE, Lexington, Mass.; 37; neurophysiologist at the Worcester Foundation for Experimental Biology; 18 Oct.

ARTHUR E. WATSON, Providence, R.I.; 91; professor emeritus of engineering at Brown University, who designed the electrical plant for the dirigible Shenandoah; 29 Oct.

Education

■ The seven high-school teachers who are this year's representatives of the Oak Ridge Traveling Science Demonstration Lecture Program are visiting schools throughout the nation in 1957 station wagons that have been provided through the courtesy of the Ford Motor Company. The ORINS University Relations Division is administering the traveling teacher program for the National Science Foundation in cooperation with the Atomic Energy Commission. The purpose of the plan is to stimulate interest in science and science-teaching careers.

During the course of the school year, the seven teachers will visit high schools in their assigned districts, spending a

week at each. At every school, the traveling teacher will give special lectures and demonstrations before science classes. These sessions are designed to provide, simply and graphically, up-to-date information in many fields of science, from elementary chemistry to the principles of space travel.

During the visit, the teacher will also hold sessions and consultations with the science staff and other faculty members as a means of improving the teaching techniques.

The teachers will carry with them more than 800 pounds of demonstration equipment that they designed and built during a summer training period at Oak Ridge. Among the items, constructed to show students and science teachers the feasibility of making inexpensive apparatus, are an x-ray machine that cost \$2.50 and a home-made Geiger counter assembled for less than \$10.

The teachers expect to visit between 200 and 250 high schools in the 48 states and the District of Columbia during the present school year. Then they will return to Oak Ridge for preparation of final reports on their activities and discussion of ways and means to improve the program in the future.

■ New York University-Bellevue Medical Center has dedicated a new laboratory in honor of the late Joseph Goldberger. The laboratory will be used for the investigation of nutritional and metabolic diseases.

Goldberger, who died in 1929, was one of the university's most distinguished medical alumni. He devoted almost all of his life to research in the U.S. Public Health Service. His work resulted in the identification of pellagra as a nutritional disease that is preventable by proper diet.

■ An investigation of what is known about persons who want to become scientists has been begun by a research team from Teachers College, Columbia University. The team will examine the work that has been done in the field. It will summarize its findings in December and prepare a report in February.

Under a \$20,000 grant from the National Science Foundation, the team will seek to furnish a guide for the financing of more important research projects in the choice of scientific careers. The directors of the project are Donald E. Super and Paul B. Bachrach of the department of psychological foundations and services at Teachers College.

■ Cornell University will receive a gift of a new civil engineering building. The donor is Spencer T. Olin, class of 1921. He has announced the gift in honor of his father, the late Franklin W. Olin, a civil engineering graduate in 1886.

Grants, Fellowships, and Awards

■ The National Academy of Sciences-National Research Council administers the following fellowship programs: Donner fellowships for medical research, Markle fellowships in the medical sciences, National Research fellowships in the medical sciences, and James Picker Foundation fellowships in radiological research. These awards are available to holders of M.D., Ph.D. or Sc.D. degrees who are not over 35 years of age. The basic stipend is \$3800, with family and travel allowances. All but the Picker fellowships are limited to citizens of the United States and Canada. The deadline date for receipt of applications is 1 Dec. 1956. Application material may be obtained from the Division of Medical Sciences, National Academy of Sciences-National Research Council, 2101 Constitution Ave., NW, Washington 25, D.C.

The Merck senior postdoctoral fellowships are also administered by NAS-NRC. These are available to U.S. citizens only, but there is no age restriction. Applicants must have had training in biology or chemistry equivalent to the Ph.D. degree and have had at least 3 years of postdoctoral professional experience. The stipend ranges up to \$6000, as determined by the Fellowship Board. The deadline date for receipt of applications is 15 Jan. 1957. Application material may be obtained from the NAS-NRC Fellowship Office. In addition, the Academy-Research Council receives applications, evaluates, and makes recommendations for the award of postdoctoral resident research associateships that are administered by Argonne National Laboratory, Lemont, Ill.; Oak Ridge National Laboratory, Oak Ridge, Tenn.; the National Bureau of Standards, Washington, D.C., and/or Boulder, Colo.; and the Naval Research Laboratory, Washington, D.C. These fellowships are available to holders of Ph.D. or Sc.D. degrees for advanced training in various branches of biological, physical and mathematical sciences. The gross stipends range up to \$7035 (subject to income tax). The deadline date for receipt of applications is 11 Jan. 1957. Application material may be obtained from the NAS-NRC Office of Scientific Personnel.

Similarly, the NAS-NRC assists the National Science Foundation with the following fellowship programs, which are available to U.S. citizens and are awarded on the basis of ability only. NSF graduate awards are available to individuals studying for either masters' or doctoral degrees. The stipend is \$1600, \$1800, or \$2000, and the deadline date for receipt of applications is 24 Dec. 1956. Application material for