sociated Universities, Inc.; ERICH HAUSMANN, dean emeritus of the Polytechnic Institute of Brooklyn; HAROLD M. MORSE, mathematician, Institute for Advanced Studies; ERNEST PAYSON GOODRICH, engineering consultant; FRANK L. BABBOTT, former president of the Long Island College of Medicine; and ERNEST VAN NORDEN, retired engineer for Consolidated Edison, Inc.

The following appointments to assistant professor have been announced. Stanford University: FRANK R. ARNOLD, mechanical engineering. University of Oklahoma: MAURICE K. TEMERLIN, psychology. University of Massachusetts: FRANK E. POTTER, dairy chemistry.

Necrology

AARON B. BAGSAR, Drexell Hill, Pa.; 58; retired metallurgical engineer; 7 Oct.

FRED W. FITZ, Chicago, Ill.; 57; associate professor of medicine at Northwestern University; 9 Oct.

ERNEST P. GOODRICH, Brooklyn, N.Y.; 71; civil engineer; former professor of engineering economics at New York University; president of the American Institute of Consulting Engineers in 1951; 9 Oct.

DAVID W. HENRY, Toledo, Ohio; 70; retired dean of the University of Toledo; 12 Oct.

JOAN HOPKINS (Mrs. David M.) Los Altos, Calif.; 27; geologist, coauthor of a forthcoming publication on slope erosion to be issued by the Geological Society of America; 3 Oct.

HENRY JORDAN, Pasadena, Calif.; 80; retired expert on azo dyes at E. I. du Pont de Nemours Company, Deep Water, N.J.; 5 Oct.

RAYMOND C. OSBORN, Columbus, Ohio; 83; professor emeritus and former chairman of the department of zoology and entomology at Ohio State University; 6 Aug.

HENRY C. SHERMAN, Hastings-on-Hudson, N.Y.; 79; professor emeritus of chemistry at Columbia University and one of the nation's leading nutritionists; 7 Oct.

KENNETH B. TURNER, New York, N.Y.; 54; cardiologist; associate professor of clinical medicine at the College of Physicians and Surgeons, Columbia University; 9 Oct.

Education

■ Four members of the staff of the College of Agriculture at Ohio State University have arrived in India, where they will spend the next 2 years assisting in the development of agricultural education, research, and extension programs. Thomas S. Sutton, assistant dean of the university's College of Agriculture, heads the project, which represents a joint undertaking with the International Cooperation Administration. Others from the university are Everett L. Dakan, department of poultry husbandry; J. P. Schmidt, department of rural sociology, Agricultural Extension Service; and Charles L. Blackman, dairy science extension.

The contract between Ohio State and ICA is the first of five with land-grant colleges in the United States. Other contracts are to be signed with the University of Illinois, University of Missouri, University of Tennessee, and Kansas State College.

The Ohio group will be joined later by a soils expert, a horticulturalist, and a highway engineer. The American visitors will work in the northwest portion of India, which includes the states of Punjab, Rajasthan, and Himachal Pradesh. A primary concern of the ICA program in India is to increase food production.

■ In celebration of its centennial year, Berea College conducted a program on 6 and 7 Oct. entitled "Atoms at work." The speakers included Hubert N. Alyea, professor of chemistry at Princeton University; Cyril Comar, principal scientist of the medical division, Oak Ridge Institute of Nuclear Studies; Merlin D. Peterson, professor of chemistry and head of the department of chemistry at Vanderbilt University; Thomas Strickler of the Berea department of chemistry; and W. G. Pollard, executive director of Oak Ridge Institute of Nuclear Studies.

■ A second special course in radioisotope techniques for foreign scientists and technicians opened at the Oak Ridge Institute of Nuclear Studies on 17 Oct. with 30 students from 20 countries participating. So many applications were received from interested foreign candidates for enrolment in the first special course, held in May for 32 students from 21 countries, that another session was set aside for those who applied but could not be accommodated earlier.

The special course is identical with the regular course that is given by the institute six times a year. Fundamentals of radioisotope use are taught during the 4-week intensive training period. The participants learn how to use and calibrate radiation detection instruments, how to purify and separate radioactive materials from inert or other radioactive materials, and how to apply them to a variety of chemical and biological research problems. More than 2000 men and women have received this training, under ORINS, since it began in 1948.

Grants, Fellowships, and Awards

■ The United Nations Educational, Scientific and Cultural Organization has an annual fund of $17,000 for assistance to research projects on arid lands problems. Grants from the fund are made on recommendation by the Advisory Committee on Arid Zone Research. The committee's next meeting is scheduled *for 7–10 Nov.* in Paris. Details and application forms are available from Division of Scientific Research, Department of Natural Sciences, UNESCO, 19 Avenue Kléber, Paris, France.

■ The School of Medicine and Dentistry at the University of Rochester has announced the availability of eight U.S. Atomic Energy Commission fellowships in industrial medicine for 1956–57. The fellowships are open to men and women physicians who are citizens of the United States, who have graduated from an approved College of Medicine at least 2 years prior to beginning tenure of the fellowship, and who are licensed to practice medicine in one of the states or territories of the United States. Successful candidates will be required to have a full FBI background investigation and to receive clearance from the AEC prior to award of a fellowship.

The training program consists of two parts: an academic year, with lecture and laboratory instruction, and an in-plant training year in which the fellow will be assigned to one or more of the medical departments of the major operating plants and laboratories under the direction of the Atomic Energy Commission.

Applications for the academic year 1956–57 *should be filed before 1 Jan. 1956.* It is expected that the selection of fellows will be made on or before 1 Feb., but fellowships may be assigned at any time at the discretion of the Committee on AEC Fellowships in Industrial Medicine.

The stipend during a fellowship or academic year is $3600. The sum of $350 is added to the stipend for a wife, and $350 more is added for each dependent child. Tuition and laboratory fees, which would be required of students of similar university status, will be paid in academic courses. Certain other expenses incident to the work of the fellow will be paid when approved by the committee. During the in-plant year the stipend will be $6000.

The fellowship year of academic training may be taken at a university offering an approved graduate course in industrial medicine that can provide the special training facilities necessary in the study of the health problems associated with atomic energy. The in-plant year of training will be given at AEC contractor installations such as Oak Ridge,