

In celebration of BERNARD S. OPENHEIMER's 80th birthday, friends have set up in his honor a fund to be administered by the Committee on Medical Education of the New York Academy of Medicine. The fund is for research in the field of medicine, for help to young men of outstanding promise, and for the advancement of medical education through lectures by eminent scholars.

VIRGINIA ARNOLD, formerly chief nurse in the Division of International Health, U.S. Public Health Service, has joined the staff of the Rockefeller Foundation as assistant director for medical education and public health. She has supervised USPHS nursing programs under the government's technical assistance programs in Latin America, the Near, Middle, and Far East, and Southeast Asia.

ROBERT S. WOODWORTH, emeritus professor of psychology at Columbia University, has received the American Psychological Association's first gold medal for distinguished achievement in American psychology. His textbook has been used by thousands of students, and for 60 years he has been an innovator and integrator of scientific psychology. Woodworth, who is 86 years old, still teaches a regular course.

Others honored during the recent annual meeting of the APA included KENNETH W. SPENCE of the State University of Iowa, for his work in attempting to develop a general theory of learning and behavior; CARL R. ROGERS, for his work in psychotherapy and its effects on personality and behavior; and WOLFGANG KOHLER, professor emeritus of Swarthmore College, for his investigations of the functional properties of perception.

EMANUEL R. PIORE has joined International Business Machines Corporation as director of research. He will head research being carried out in laboratories located in New York and California and in Zurich, Switzerland. A physicist, Piore was formerly chief scientist of the Office of Naval Research. His most recent post was research vice president for the Avco Manufacturing Corporation; he remains a consultant for that firm.

WALLACE GIVENS, formerly a consultant in mathematics at Oak Ridge National Laboratory and a professor at the University of Tennessee, has joined the mathematics department and computation laboratory of Wayne State University (Detroit). He is best known for his work in numerical methods used in the solution of large problems on electronic computers.

As a part of the centennial celebration of the University of Maryland, the university's department of physics is offering a special series of lectures entitled "The Centennial Lectures in Physics." The first five lectures, which took place between 24 Sept. and 2 Oct., were delivered by ALDUS SALAM of St. John's College, Cambridge, England; LEON C. VAN HOVE of the Institut voor Theoretische Fysica der Rijksuniversiteit, Utrecht, the Netherlands; ILYA PRIGOGINE of the University of Brussels, Brussels, Belgium; MAURICE H. L. PRYCE of the H. H. Wills Physical Laboratory, Royal Fort, Bristol, England; and FREDERICK REINES of the Los Alamos Scientific Laboratory, New Mexico, U.S.A.

JAMES STOKLEY, since 1941 a member of the General Electric Company's News Bureau in Schenectady, N.Y., has been appointed associate professor at Michigan State University. He will teach science writing in the School of Journalism and will also conduct radio and television programs on science over the university's stations.

F. E. TERMAN, dean of the School of Engineering and provost of Stanford University, has received the first Member-for-Life medal of the American Institute of Electrical Engineers. The medal will be awarded annually to an engineering educator.

ROBERT W. KRAUS, associate professor of botany at the University of Maryland, received the Darbaker prize of the Botanical Society of America during its recent annual meeting. He was honored for meritorious research in the field of microscopic algae.

As part of the celebration of the 50th anniversary of the founding of the society, 50 certificates of merit were awarded to distinguished plant scientists. The list included the current president of the AAAS, PAUL B. SEARS, and three former presidents—G. W. BEADLE, E. W. SINNOTT, and E. C. STAKMAN.

BEN R. BURMESTER of the Regional Poultry Research Laboratory, USDA, East Lansing, Mich., has received the 1956 Tom Newman memorial award of the Poultry Association of Great Britain for his series of seven papers on visceral lymphomatosis of chickens.

ROGER MOE, formerly a member of the technical staff at the Bell Telephone Laboratories in Murray Hill, N.J., has been appointed senior scientist at the Palo Alto, Calif., laboratories of the Lockheed Missile Systems Division.

B. R. SEN of India, ambassador to the United States in 1951-52, has been appointed director-general of the Food and Agriculture Organization.

## Recent Deaths

LEROY ABRAMS, Stanford, Calif.; 81; emeritus professor of botany and former director of the Natural History Museum at Stanford University; 15 Aug.

ARTHUR L. CLARK, Kingston, Canada; 83; former dean of science at Queen's University; 19 Sept.

ALLAN R. CULLIMORE, South Orange, N.J.; 72; president emeritus of the Newark College of Engineering; 20 Sept.

RAMON DE LARA, Caracas, Venezuela; 72; former rector and professor of medicine at the University of Santo Domingo; 20 Sept.

FREDERICK G. ELSTON, New York, N.Y.; 61; mathematics instructor at Seton Hall University; 21 Sept.

HERBERT W. HARMON, Grove City, Pa.; 84; retired head of the physics department at Grove City College; 22 Sept.

GEORGE B. LAMB, Houston, Tex.; 60; director of Gulf Oil Corporation's exploration operation in the southern states; 20 Sept.

FRED G. LAPIANA, Eastham, Mass.; 71; retired textile chemist; 20 Sept.

FREDERICK SODDY, Brighton, England; 79; Nobel laureate in chemistry; 21 Sept.

WILFRED H. WRIGHT, Ottawa, Canada; 71; retired chief of laboratory services in the Federal Agriculture Department's plant products division; 22 Sept.

## Education

■ The American Board of Nutrition will hold the next examinations for certification as a specialist in human nutrition in April 1957 at Chicago, Ill. Candidates who wish to be considered for these examinations should submit applications *not later than 1 Mar.* Information may be obtained from the secretary, Otto A. Bessey, Environmental Protection Research Division, Quartermaster Research and Development Center, Natick, Mass.

■ John G. Fowlkes of the University of Wisconsin School of Education, who has spent most of the past 2 years in India advising the Ministry of Education, will direct the Wisconsin training program to improve science teaching in the secondary schools and teaching colleges of India. The work has been made possible by the university's recent acceptance of \$84,800 from the Ford Foundation. The grant