standing contributions to the art of precision measurements in the radio and electronics field." Eastham founded the General Radio Company, Cambridge, Mass., and now holds the title of honorary president. He was president of the firm from 1915 to 1944 and chief engineer from 1915 to 1950.

WAYNE P. BROBECK, who for the last 10 years has served with the Joint Congressional Committee on Atomic Energy, will join the American Research and Development Corporation as a staff associate. He will make his home in Boston, Mass., the company's headquarters.

CECIL H. ROBINSON, formerly of Glaxo Laboratories, Ltd., Greenford, Middlesex, England, has been appointed chemist in the chemical research department of the Schering Corporation, Bloomfield, N.J.

LYMAN A. BLISS has been appointed president of Union Carbide Nuclear Company, a division of Union Carbide and Carbon Corporation. He succeeds KENNETH RUSH, a vice president of Union Carbide and Carbon Corporation, who will continue to have over-all responsibility for the corporation's nuclear and international activities.

BRUNO H. ZIMM of the General Electric Company Research Laboratories, Schenectady, N.Y., a specialist in polymers, has received the 1957 Leo Hendrik Baekeland award of the American Chemical Society's North Jersey Section. The \$1000 award, which is sponsored by the Bakelite Company, is conferred biennially upon an American chemist under 40 in recognition of accomplishments in pure or industrial chemistry.

ERWIN P. VOLLMER, head, Endocrinology Branch, Naval Medical Research Institute, National Naval Medical Center, Bethesda, Md., has accepted a position as executive secretary of the Endocrinology Panel, Cancer Chemotherapy National Service Center.

HETTY GOLDMAN, an archeologist and the only woman appointed a professor at the Institute for Advanced Study, Princeton, N.J., was honored at a reception on her 75th birthday. J. Robert Oppenheimer, director of the institute, and his wife, were hosts on the occasion. A volume of essays, *The Aegean and the Near East*, dealing with aspects of Dr. Goldman's field, was presented by Oppenheimer. Sponsored by the institute and especially prepared "in honor of one of its early and most distinguished members," the volume contained contributions from about 40 scholars.

JAMES G. HARLOW, associate professor of education at the University of Chicago, has taken a leave of absence to become executive vice president of the Frontiers of Science Foundation of Oklahoma. ROBERT MacVICAR, who had been serving as executive director of the foundation, has returned to his post as dean of the Graduate School of Oklahoma Agricultural and Mechanical College.

K. WARREN EASLEY, analytical chemist and project specialist in the development department of the Monsanto Chemical Company's Inorganic Chemicals Division in St. Louis, Mo., has been appointed development manager of Monsanto's Research and Engineering Division special projects department at Everett, Mass. The special projects department, which is under the direction of H. E. MORRIS, is being established to do research and development work on problems related to national defense and national welfare that complement Monsanto's long-range projects.

LEE CAHN, formerly chief project engineer for Beckman Instruments, Inc., has announced formation of the Cahn Instrument Company in Downey, Calif. The new company will design, manufacture, and sell scientific instruments. Cahn was responsible for the design of the Beckman DK-1 and DK-2 ultravioletnear infrared automatic recording spectrophotometers, the Beckman 1R2A and 1R4 infrared recording spectrophotometers, the Beckman EASE computer, and a number of other instruments and accessories.

IRVING R. TABERSHAW, since 1953 director of the Division of Industrial Hygiene, New York State Department of Labor, has joined the Nuclear Development Corporation of America, White Plains, N.Y., as director of health and safety. He will be a pioneer in his new role, since N.D.A. is perhaps the first nuclear concern to employ a medical specialist to review both its own operations and its work for clients from the standpoint of health and safety.

Tabershaw will continue as associate professor of occupational medicine in the Columbia University School of Public Health and Administrative Medicine. He has been on the Columbia University faculty since 1946.

O. G. VILLARD, JR., of Stanford University will receive the Morris Leibmann memorial prize of the Institute of Radio Engineers at its annual convention in New York in March. He is being honored "for his contributions in the field of meteor astronomy and ionosphere physics which led to the solution of outstanding problems in radio propagation."

PETER FREUCHEN, Danish explorer and author, has won the gold medal of the International Benjamin Franklin Society for his "service to mankind in opening new frontiers."

SHIGERU I. HONDA, plant biochemist, recently joined the staff of the U.S. Plant, Soil and Nutrition Laboratory, Agricultural Research Service, Ithaca, N.Y. He is investigating the sulfur metabolism of plants. For the last 3 years he has been associated with R. N. Robertson in the Plant Physiology Unit of the Australian Commonwealth Scientific and Industrial Research Organization and with the Botany School, University of Sydney. He was also a member of the CSIRO Division of Food Preservation and Transport.

WILLIAM G. O'REGAN, formerly director of the statistical analysis department of a food products company in Orlando, Fla., has been appointed mathematical statistician at the California Forest and Range Experiment Station of the U.S. Forest Service. He will be responsible for training the technical staff in statistical methods, advising the staff on design and analysis of research studies, and conducting research on use of statistical methods in forest and range work.

Recent Deaths

JOHN M. BEAL, Chicago, Ill.; 68; professor emeritus of botany at the University of Chicago; 16 Jan.

RHODA W. BENHAM, Cedarhurst, N.Y.; 61; associate professor of dermatology at the College of Physicians and Surgeons of Columbia University; 18 Jan.

ELEANOR CAROTHERS, Kingman, Kan.; 74; cytologist who had been associated with Kansas University and the University of Pennsylvania; 7 Jan.

WILLIAM R. COX, Clifton, N.J.; 42; chemical engineer for the Seton Leather Company; 18 Jan.

HAYWARD R. HAMRICK, Penn Valley, Pa.; 49; vice president and medical director of Jefferson Hospital; 21 Jan.

GEORGE G. HEYE, New York, N.Y.; 82; founder of the Museum of the American Indian; 20 Jan.

ROBERT W. KEETON, Chicago, Ill.; 73; former head of the department of medicine at the University of Illinois College of Medicine; 22 Jan.

HERBERT S. LEWIN, Bronx, N.Y.; 49; supervising psychologist since 1948 at the New York regional office of the Veterans Administration; 23 Jan.

OSCAR L. POLK, Forest Hills, N.Y.; 58; chemical engineer with the Curtiss-Wright Corporation; 18 Jan.