

NATHAN MARCUVITZ, professor of electrical engineering at the Polytechnic Institute of Brooklyn, has been appointed director of Polytechnic's Microwave Research Institute. HERBERT J. CARLIN, a research professor, has been named associate director.

E. M. JELLINEK, specialist in alcoholism, has arrived in this country from Switzerland to lay the foundation for a 2-year world-wide survey of the progress being made in the control of alcoholism. The survey will be conducted under the auspices of the Christopher D. Smithers Foundation, New York, which will publish the findings of the completed survey in monograph form.

Jellinek is a pioneer in the movement to control alcoholism. For a period of 7 years, until his retirement in 1956, he was consultant on alcoholism to the World Health Organization. He is now secretary general of the International Institute for Research in Problems of Alcohol with headquarters in Geneva, Switzerland.

In the United States, where much of his first work was carried out, Jellinek is regarded as the father of the movement against alcoholism as a disease. Among his most significant achievements in the United States are his founding of the first two clinics for the diagnosis and treatment of alcoholics in Hartford and New Haven, Conn.

FREDERICK C. STEWARD, professor of botany at Cornell University since 1950, has been named a fellow of the Royal Society, England. Each year the society elects a maximum of 25 fellows from all branches of science, as well as certain foreign fellows. Steward, born and educated in England, will be a fellow rather than a foreign fellow.

Steward works in the physiology of plant nutrition, metabolism, and growth. He was perhaps the first to investigate the mechanism of salt absorption by plants; and recently, with his associates, he has been responsible for detecting, isolating, and identifying a number of soluble nitrogen compounds in common plants. Among these are gamma-aminobutyric acid in the Irish potato, pipercolic acid in green beans, and new amino acids in such plants as dates and tulips. New chromatographic techniques have made this work possible.

IRVING H. SHAMES, formerly of the University of Maryland and Stevens Institute of Technology, has been named head of the newly formed department of engineering science of the Pratt Institute Engineering School. This new department will teach a considerable portion of the basic engineering science for all other departments.

WOLFGANG KOHLER, internationally known psychologist, is spending the spring term at Michigan State University as this year's distinguished visiting professor. Kohler is one of the three founders of Gestalt psychology, which not only altered much thinking in psychology but stimulated much new research in related fields as well. Kohler, who was born in Reval, Estonia, had an illustrious career in Europe before joining the faculty of Swarthmore College in 1935. During 1955-56 he was on leave at the Institute for Advanced Study, Princeton.

ARTHUR CRONQUIST, an associate curator of the New York Botanical Garden, has been appointed curator. RICHARD M. KLEIN, also an associate curator of the garden, has been named Alfred H. Caspary curator. This latter post has been endowed by a grant from the estate of Alfred H. Caspary. The incumbent will devote himself to investigations of the relation of plants to the health and well-being of man and to coordination of the work of the Botanical Garden in this area with that of the Rockefeller Institute for Medical Research.

FRITZ KLEIN of the Weizmann Institute of Science at Rehovot, Israel, will be the guest speaker on 7 May at the scientists' United Jewish Appeal annual campaign meeting that will take place at U.J.A. headquarters in New York. Klein, who is at present working at the Brookhaven National Laboratories, will discuss "The future of atomic energy in Israel."

HIDEKI YUKAWA, Nobel prize winner, resigned as a member of the Japanese Atomic Energy Commission on 18 Mar. on the ground of illness.

SERGE A. KORFF, professor of physics at New York University and a specialist in cosmic rays, has received the French Government's Order of Merit for Research and Invention.

CLAUDE E. FORKNER, R. TOWNLEY PATON, LELAND R. ROBINSON, and ALLEN O. WHIPPLE, all New York physicians, recently received the Royal Order of Homayun from Iranian Ambassador Ali Amini in recognition of their service in the foundation and operation of Nemazee Hospital at Shiraz, capital of Fars Province in southern Iran, and in development of the Shiraz public water system. The four doctors have long been associated with Iran and all are members of the board of the Iran Foundation, Inc., which administers Nemazee Hospital and other health and education activities in Iran.

JAMES H. KETTERING, chemist at the Naval Research Laboratory, Washington, D.C., for 39 years, was presented with a letter of appreciation by the director of the laboratory when he retired on 31 Mar.

JEROME C. HUNSAKER, member and former chairman of the National Advisory Committee for Aeronautics, has received the Distinguished Service Medal, the committee's highest award. Hunsaker, who was a member of the committee in 1922-23 and who has been a member since 1938, was chairman from 1941 until last October, when he declined renomination and was succeeded by JAMES H. DOOLITTLE. The NACA cited Hunsaker for "service of fundamental significance to aeronautical science, climaxed by an outstanding and unparalleled record of leadership during the past 15 years. . ."

Recent Deaths

CARL E. F. GUTERMAN, Ithaca, N.Y.; 53; director of research at the State College of Agriculture and Home Economics at Cornell University and director of the Cornell agricultural experiment station; 27 Mar.

ELWELL F. KIMBALL, Glen Rock, N.J.; 84; dean emeritus of Fairleigh Dickinson University; 27 Mar.

CLARENCE D. KING, Pittsburgh, Pa.; 64; metallurgical engineer and assistant to the executive vice president of the United States Steel Corporation; 24 Mar.

JAMES LAMBERT, Ormond Beach, Fla.; 74; former superintendent of the Botanical Gardens and the Morris Arboretum of the University of Pennsylvania; 27 Mar.

WILLIS I. MILHAM, Williamstown, Mass.; 83; Field memorial professor of astronomy emeritus, Williams College; 23 Mar.

CHARLES H. PHIFER, Chicago, Ill.; 77; professor of surgery at the University of Illinois; 27 Mar.

WINTHROP M. RICE, Stamford, Conn.; 79; engineer, president of Gielow, Inc., naval architects and marine engineers; 26 Mar.

ROY J. RINEHART, Kansas City, Mo.; 76; dean of the School of Dentistry at the University of Kansas City; 22 Mar.

ROYAL L. SHUMAN, Caldwell, N.J.; 77; chemical engineer; 27 Mar.

JOSEPH R. SLEVIN, San Francisco, Calif.; 76; curator of the department of herpetology at the California Academy of Sciences; 15 Feb.

HENRY R. WAGNER, San Marino, Calif.; 94; mining engineer and historian; 28 Mar.