the University of Texas Medical Branch, Galveston. The first, the Daniel W. Kempner Memorial Lecture, was on "The Regulation of Metabolic Processes," and the second, a Sigma Xi Lecture, was on "Synthesis of Cell Constituents from Two-Carbon Compounds."

JOSEPH C. HINSEY, director of the New York Hospital-Cornell Medical Center, received the first annual Abraham Flexner Award for distinguished service to medical education on 13 October at the 69th annual meeting of the Association of American Medical Colleges in Philadelphia. Former dean of Cornell University Medical College (1942-53), Hinsey continues to be professor of neuroanatomy there. In 1952 he served on the President's Commission on Medical Needs of the Nation. Currently he is chairman of the China Medical Board of New York and serves on the governing boards of the Memorial Hospital for Cancer and Allied Diseases, the Sloan-Kettering Institute, and Cornell University. He has been associate editor of the Journal of Neuropathology and Experimental Neurology since 1942.

The Albany Medical College, Union University, has conferred its second annual Honorary Lecture Award on PAUL A. WEISS, member of the Rockefeller Institute for Medical Research, and professor and chairman, department of developmental biology. The award, consisting of an honorarium and plaque, was presented on 9 October at the Albany Medical College. Weiss accepted the award with an address on "Biological Foundations of Tissue Repair."

The Public Health Service has announced three staff changes at the National Institutes of Health in Bethesda, Md.

C. J. VAN SLYKE, now an associate director of NIH, will become deputy

KENNETH M. ENDICOTT, now chief of the Cancer Chemotherapy National Service Center, National Cancer Institute, will become an associate director of NIH. His area of special staff responsibility will be the training programs and activities of the institutes' eight operating programs.

RICHARD L. SEGGEL, now director of the Office of Management Policy in the Department of Health, Education, and Welfare, will become executive officer of NIH. He will succeed ALBERT F. SIEPERT, recently named business manager of the newly created National Aeronautics and Space Administration.

Van Slyke, Endicott, and Seggel will all serve on the immediate staff of the director of the National Institutes of Health, James A. Shannon.

The Brewster Memorial Award, the highest honor of the American Ornithologists' Union, has been awarded to ARLIE W. SCHORGER, professor of natural history at the University of Wisconsin, for his work on the passenger pigeon. The union, an organization composed of scholars and laymen concerned with bird study, recently held its 75th anniversary meeting at the American Museum of Natural History. Schorger is the author of The Passenger Pigeon: Its Natural History and Extinction, considered to be the most comprehensive work ever written about this extinct species. Once one of the world's most abundant birds, the last passenger pigeon died in captivity in 1914.

DONALD B. LINDSLEY, professor of psychology at the University of California, Los Angeles is delivering the nine William James lectures at Harvard University. The lecture series, on the subject, "Brain Organization and Behavior," is scheduled for nine successive Mondays: 20 and 27 October; 3, 10, 17, and 24 November; and 1, 8, and 15 December. All lectures are open to the public. In addition, Lindsley is conducting a graduate seminar during the fall term on the psychophysiology of brain function.

ARTHUR C. COPE, chairman of the department of chemistry at Massachusetts Institute of Technology, has received the Charles Frederick Chandler Medal, which is awarded annually by Columbia University in recognition of achievement in pure or applied chemistry. Cope was honored for his pioneering work on the chemistry of medium-sized ring compounds and for his recognition of the transannular reaction, a new and unsuspected phenomenon in organic chemistry.

A. J. MACINTYRE of King's College, University of Aberdeen, Scotland, is serving this year as visiting research professor of mathematics at the University of Cincinnati, a new position in the Graduate School of Arts and Sciences.

HELEN A. HUNSCHER, chairman of the department of home economics at Western Reserve University, has been named the 1958 recipient of the Marjorie Hulsizer Copher Award, highest honor in the field of dietetics.

CHARLES G. MILLER, chemist and physicist, has been appointed director of research and development for the Isotopes Specialties Company, a division of the Nuclear Corporation of America. He is on leave from the University of California at Santa Barbara, where he is associate professor of physics and chief scientist of the radiological unit.

Recent Deaths

JOSEPH ARONSON, Philadelphia, Pa.; 69; professor of bacteriology at the Henry Phipps Institute of the University of Pennsylvania; professor of bacteriology and pathology at the University of Arkansas, 1911–14; was making a study of leprosy in Paramaribo, Surinam, at the time of his death; 18 Oct.

LAWRENCE B. CHENOWETH, Cincinnati, Ohio; 67; professor emeritus of hygiene at the University of Cincinnati; taught at Cornell University before joining Cincinnati in 1920; president of the American College Health Association in 1949, and former national president of Phi Epsilon Kappa; 17 Oct.

CLAYTON S. HITCHINS, New Haven, Conn.; 46; assistant clinical professor of obstetrics and gynecology at the Yale University School of Medicine; former chief of obstetrics at Grace-New Haven Community Hospital; 14 Oct.

OTTO HORNUNG, Jarvis Island, Gilbert Islands; American meteorologist, who was collecting data for the International Geophysical Year program on Jarvis Island in the Pacific; 11 Oct.

Sir DOUGLAS MAWSON, Adelaide, Australia; 76; noted antarctic explorer; until the International Geophysical Year, was the only trained scientist to lead major antarctic expeditions; professor of geology and mineralogy at Adelaide University, 1920–54; in three trips between 1907 and 1931, helped to map 2,250,000 square miles of Antarctica for Australia; established the first radio station in Antarctica; 14 Oct.

ROBERT REDFIELD, Chicago, Ill.; 60; professor of anthropology at the University of Chicago; specialist on life in primitive villages in Mexico, Yucatan, and Guatemala; chairman of the department of anthropology of the University of Chicago, 1947–49; and dean of the university's Division of Social Sciences, 1934–46; had been a visiting professor and lecturer at universities in Paris, India, and Peiping; 16 Oct.

IRVING J. SANDS, New York, N.Y.; 67; neurologist and psychiatrist; associate clinical profesosr of neurology at the College of Physicians and Surgeons of Columbia University from 1919 until his retirement in 1956; author of Abnormal Behavior and Neuropsychiatry for Nurses; 21 Oct.

JOHN S. STEWART, New York, N.Y.; 69; metallurgical engineer who worked in Canada, the Soviet Union, and the Belgian Congo; designed a lead smelter in Yugoslavia; developed an improved blast furnace in 1948; 14 Oct.

S. BENTON TALBOTT, Elkins, W.Va.; 56; since 1933 head of the department of biology at Davis and Elkins College, Elkins, W.Va.; former dean of the college and president of the West Virginia Academy of Science; 16 July.