

ARTHUR KAATZ, U.S. Department of Agriculture entomologist, has left for Tripoli, Libya, where he will join the U.S. Operations Mission of the International Cooperation Administration. Through the mission, he will assist Libyan plant protection officials in programs to control crop and livestock insects, particularly the desert locust. With funds provided by ICA, the U.S. Regional Insect Control Project is helping local government agencies to combat insect pests in Pakistan, Iran, Iraq, Afghanistan, Jordan, India, Egypt, and Ethiopia.

H. GUYFORD STEVER, chief scientist of the U.S. Air Force, has been appointed professor of aeronautical engineering and associate dean of the School of Engineering at Massachusetts Institute of Technology. He has been on leave from M.I.T. since last February to serve with the Air Force in Washington. He will assume his new post in June.

THEODORE I. HEDRICK, formerly a member of the Government's agricultural marketing service, has been appointed associate professor, dairy, at Michigan State University, effective 1 Jan.

SERGE A. KORFF, professor of physics at New York University, has received the Boris Pregel prize of the New York Academy of Sciences. The \$500 award is given annually for the best scientific paper on natural radioactive substances. Korff's paper was entitled "Effect of cosmic rays on the terrestrial isotope distribution."

FREDERICK R. FURTH, rear admiral and Chief of Naval Research who has been directing preliminary technical work on the United States earth satellite program, will be retired at his own request at the end of December. He will be succeeded by RAWSON BENNETT, II, a captain and now assistant chief for electronics in the Bureau of Ships.

GLADYS A. REICHARD, professor of anthropology and specialist on Navajo culture who died last July, was honored on 5 Dec. at a memorial meeting at Barnard College. In tribute to Dr. Reichard, two anthropologists delivered papers: Margaret Mead, associate curator at the American Museum of Natural History, spoke on "Commitment to field work," and Frederica de Laguna, professor of anthropology at Bryn Mawr College, had as her title, "Gladys Reichard—appreciation and appraisal." Millicent C. McIntosh, president of Barnard, presided at the meeting, which was attended by more than 100 former students and colleagues of Dr. Reichard.

DUDLEY WILLIAMS, professor of physics at Ohio State University, has received a Guggenheim grant to further his study of the magnetic properties of atomic nuclei. He will sail on 7 Jan. for the Netherlands, where he will spend 3 months at the Zeeman Laboratory of the University of Amsterdam. He will then spend 3 months at Oxford University, England, and 2 months at the University of Zurich, Switzerland.

MARSHALL HALL, JR., professor of mathematics, is another Ohio State Guggenheim fellow. He will spend approximately 2 months at Harvard University and at other eastern universities before leaving for England early in March, where he will conduct research at Trinity College, Cambridge University.

EDWARD CHESTER CREUTZ, professor and head of the department of physics and director of the Nuclear Research Center at Carnegie Institute of Technology since 1949, has been appointed director of research for the General Atomic Division of the General Dynamics Corporation and director of the division's laboratory for pure and applied science. At present he is carrying out a special Atomic Energy Commission assignment on Project Sherwood. He will continue that work until he assumes his new duties full time.

STUART A. RICE of the department of chemistry, Harvard University, and AGNES STROUD of Argonne National Laboratory, have won the two A. Cressy Morrison prizes of the New York Academy of Sciences. Rice's paper was entitled "On the cell model for solutions," and Stroud's paper dealt with the "Effects of continuous irradiation by tritium on cells cultivated *in vitro*." Both of these annual awards are for \$300 each.

## Necrology

GRACE E. BIRD, Providence, R.I.; 79; professor emeritus of psychology at Rhode Island College of Education; pioneer in the study of child development; staff member of *Psychological Abstracts*; 1 Dec.

WILLIAM B. GREELEY, Suquamish, Wash.; 76; board chairman, American Forest Products Industries; early advocate of forestry research and conservation; former United States chief forester and former secretary and manager of the West Coast Lumberman's Association; 30 Nov.

CHARLES H. HELLIWELL, Dover, N.J.; 58; associate professor of mathematics at the School of Commerce, New York University; 29 Nov.

WILLIAM H. W. KOMP, College Park, Md.; 62; specialist in tropical diseases;

medical entomologist in the laboratory of tropical diseases at the National Institutes of Health, Bethesda, Md.; 7 Dec.

WALTER LIBBY, Toronto, Canada; 88; specialist in the history of science; former professor or lecturer at Northwestern University, Carnegie Institute of Technology, the University of Pennsylvania, and the Mellon Institute, Pittsburgh, Pa.; 30 Nov.

KENNETH WILLIAM MAINLAND, Falls Church, Va.; 59; chief of the fats, oils, protein, and seeds branch in the Office of Food and Agriculture, International Cooperation Administration, Washington, D.C.; 5 Dec.

CHARLES MARKHAM, Durham, N.C.; 69; treasurer of and former professor of mathematics at Duke University; 3 Dec.

GLENN MARTIN, Baltimore, Md.; 69; aviation pioneer and founder of the Glenn L. Martin Company, Baltimore; 4 Dec.

JOHN A. NEWLANDS, Hartford, Conn.; president, Henry Souther Engineering Co., Hartford; 2 Dec.

HELEN NOYES, Carthage, Ill.; 73; biochemist; former assistant in orthopedics at the University of Illinois Medical College; 29 Oct.

JAMES F. RINEHART, San Mateo, Calif.; 54; head of the department of pathology at the University of California Medical School, San Francisco; 30 Nov.

HENRY C. STETSON, Belmont, Mass.; 55; submarine geologist and oceanographer at Harvard University; 3 Dec.

ARTHUR L. TATUM, Madison, Wis.; 71; emeritus professor of pharmacology at the University of Wisconsin; 11 Nov.

## Education

■ The University of Maryland will formally celebrate the centennial of its College of Agriculture and the sesquicentennial of its College of Medicine beginning on 6 Mar. 1956 and concluding with commencement in June 1957. The Maryland College of Agriculture and the College of Medicine of Maryland formed the nucleus for the present University of Maryland. Ernest Cory, professor and head of the department of entomology, is chairman of the committee that will guide the 15-month-long celebration.

■ A new college of liberal arts that will emphasize basic science and engineering will be founded at Claremont, Calif., according to William W. Clary, chairman of the Board of Fellows of Claremont college. The new college, which will bear the name of the late Harvey Seeley Mudd, Los Angeles mining engineer and civic leader, is being established as a member of the group known as Associated Colleges in response to an anti-