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Scientists in the News

Libbie H. Hyman, research associate in invertebrates at the American Museum of Natural History, received the 1960 Gold Medal of the Linnean Society of London on 24 May during the society's annual meeting. She is the third American and the first woman zoologist to be honored with the society's highest award, which is considered a mark of international distinction in the field of biological research. The medal has been awarded annually since 1888 for outstanding contributions to the natural sciences.

Dr. Hyman has been engaged for nearly 30 years in research and in writing her extensive treatise, *The Invertebrates*. Five volumes have been published and she is now at work on volume 6. When completed, the study will cover the entire field of invertebrate zoology, with special reference to anatomy, embryology, physiology, and ecology. It will be the most comprehensive work in its field ever published in English.



Libbie H. Hyman

The resignation of two members of the Atomic Energy Commission and the appointment of one successor were announced by the White House on 16 May. President Eisenhower named **Loren K. Olson**, general counsel of the commission since 1958, to serve the remainder of the term of **John F. Floberg**, who says that he is leaving "for a complex of reasons, largely personal." Floberg's term expires 30 June 1962.

John H. Williams is the other commissioner who is resigning. He has been ill recently and gave poor health as his reason for leaving. Both resignations are effective 30 June. The Democratic majority of the Congressional Joint Committee on Atomic Energy is expected to demand that a Democrat replace Williams, even if this means delaying action on the appointment of Olson, a Republican.

Two research scientists have been named by the American Heart Association to lifetime posts as career investigators. **Manuel F. Morales**, professor and chairman of the department of biochemistry at Dartmouth Medical School, and **Oscar D. Ratnoff**, associate professor of medicine at Western Reserve University School of Medicine, are the eighth and ninth to receive such appointments. The two men will be given a yearly award for life and will have complete freedom to do research of their own choosing at any institution they wish.

The following men went to Geneva on 12 May to represent the United States in discussions of a research program to improve detection and identification of underground nuclear explosions: **Frank Press** (chairman), director, Seismological Laboratory, California Institute of Technology; **Carl F. Roman**, assistant technical director, Office of Atomic Energy, Department of Defense; **Carlton M. Boyer**, assistant director, Nuclear Research and Reliability, Advanced Research Projects Agency, Department of Defense; **Gerald W. Johnson**, associate director, Lawrence Radiation Laboratory, University of California, Livermore; **Spurgeon M. Keeny, Jr.**, technical assistant, Office of the Special Assistant to the President for Science and Technology; **Richard Latter**, chief, Physics Division, Rand Corporation, Santa Monica, Calif.; and **Robert C. Scheid**, Department of Defense, Washington, D.C.

Milton Gross, director of the department of biochemistry, Margaret Hague Maternity Center, Jersey City, N.J., has received the E. R. Squibb and Sons Prize Paper Award of the American Society for the Study of Sterility for his report on "Cyclic Changes in the Biochemistry of the Female Reproductive Tract."

Elmer G. Butler, an embryologist, has been appointed to the Henry Fairfield Osborn professorship of biology at Princeton University. Butler has been a member of the Princeton faculty since 1926 and was chairman of the department of biology from 1934 to 1948.

Joseph Kaplan, professor of physics at the University of California, Los Angeles, has been presented with the Exceptional Service Award, highest civilian decoration given by the Air Force. The honor was in recognition of Kaplan's leadership in geophysics.

John B. Page will become dean of the Graduate College at Iowa State University on 1 July, succeeding **R. M. Hixon**.

Hixon has been on the Iowa State faculty since 1923, when he was appointed an assistant professor of chemistry. He became head of the department of chemistry in 1944, and from 1948 to 1950 served both in that capacity and as dean of the Graduate College. Since 1950 his responsibilities have been solely those of graduate dean. He will continue on the faculty in research and teaching capacities.

Page, who is dean of the college and dean of the graduate school at Agricultural and Mechanical College of Texas, is internationally known for work in soils physics and soil chemistry. He was one of the first to demonstrate the possibilities of the electron microscope in soil studies.

P. D. Cooper, director of the Virus Culture Laboratory, Medical Research Council Laboratories, Carshalton, Surrey, England, will visit this country for about 4 weeks commencing 4 June to discuss research on tissue culture and the growth of viruses, with particular reference to poliomyelitis. His itinerary includes Washington (4-7 June); Baltimore; Philadelphia; New York; Boston; Detroit; Ann Arbor, Mich.; Minneapolis; Los Angeles; San Francisco; and New York.

George Streisinger has been appointed associate professor of biology in the Institute of Molecular Biology at the University of Oregon, effective 1 September. He will join the Oregon faculty from the Carnegie Institution of Washington, Department of Genetics, Cold Spring Harbor, N.Y. Streisinger's principal present research interest is in the relationship between the structure of a protein (bacteriophage lysozyme) and the structure of the gene which controls its formation.

F. W. G. White, chairman of Australia's Commonwealth Scientific and Industrial Research Organization, will spend 4 weeks in the United States at the end of the summer, after attending a meeting of the Heads of British Commonwealth Research Organizations in England during August.

Arnold Rice Rich, emeritus professor of pathology, Johns Hopkins University School of Medicine, has been awarded the Trudeau Medal of the National Tuberculosis Association for distinguished service in the field of chest diseases.

David Layzer of the Harvard College Observatory has received the Bart J. Bok Prize for research, awarded by the Harvard Department of Astronomy. Layzer was honored for a recent paper on atomic spectra. The study has yielded simple quantitative predictions of the structure of the spectra of complex atoms, in close agreement with experimental findings. The results are immediately applicable to many astronomical, physical, and geophysical problems.

Ernest H. Wiegand is the recipient of the \$1000 Nichols Appert Award of the Institute of Food Technologists. Wiegand is the retired head of the food and dairy technology department at Oregon State College.

George P. Murdock, professor of anthropology at Yale University, has accepted appointment as Andrew Mellon professor of social anthropology at the University of Pittsburgh, effective 1 July.

Also at Pittsburgh, **Edward A. Kennard**, of the Anthropological Service of the Veterans Administration, has accepted appointment as professor and chairman of the department of anthropology, effective 1 September.

Ernest H. Volwiler, chairman of the board of Abbott International and a consultant of Abbott Laboratories, North Chicago, Ill., has won the 1960 gold medal of the American Institute of Chemists. He is being honored for his outstanding contributions to the pharmaceutical industry and for his service as a leader in the chemical profession.

Albert B. Sabin has been named the University of Cincinnati's first distinguished service professor, a new designation created to honor Sabin for his research on such virus diseases as poliomyelitis, Japanese B encephalitis, and dengue fever.

Philip C. Hewitt, assistant professor of geology at Union College (Schenectady, N.Y.), will assume the chairmanship of Union's department of geology on 1 July upon the retirement of professor **Edward S. C. Smith**.

James F. Lawrence, former chief of the psychology service in the Boston Area Medical Office of the Veterans Administration, is now national director of the personnel assessment service of Richardson, Bellows, Henry and Co., Inc., New York.

Edgar A. Steck, group leader in the chemical synthetic program of the McNeill Laboratories of Johnson and Johnson, has been named research director of the Wilson Laboratories Division of Wilson and Co., Inc., Chicago.

Andrew V. Haeff, former vice president and director of the research laboratories of the Hughes Aircraft Co., is now a consultant and independent research worker in the fields of electronics and physics.

Robert S. Rowe, professor of engineering at Duke University, will become dean of the School of Engineering at Vanderbilt University in September. He succeeds **Fred J. Lewis**, who died in January 1959; **William H. Rowan**, professor of soil and fluid mechanics, is acting dean.

Johannes H. Bruun, former director of research and development for the Hooker Chemical Co., Niagara Falls, N.Y., is now a member of the product and process evaluation staff of the Agricultural Research Service, U.S. Department of Agriculture.

Recent Deaths

Robert H. Black, University Park, N. Mex.; 42; dean of the College of Agriculture and Home Economics and director of the Agricultural Experiment Station at New Mexico State University; 12 Apr.

Osborne A. Brines, Detroit, Mich.; 66; chairman of the department of pathology at the Wayne State University College of Medicine; president of the International Society of Clinical Pathologists; 18 May.

Gordon O. Cragwall, Garden City, N.Y.; 67; technical director for the Chas. Pfizer Co. of Brooklyn, N.Y.; 28 Mar.

Marlin G. Geiger, Westfield, N.J.; 62; chemical engineer and executive vice president of W. R. Grace and Co., in charge of the eight chemical divisions that make up the Grace chemical group; 13 May.

Philip Hitchcock, Columbia, Mo.; associate professor of surgery in anesthesiology at the University of Missouri; 17 Apr.

Richard J. Lougee, Worcester, Mass.; 55; professor of geomorphology at Clark University; chairman of the geology department at Colby College from 1936 to 47; 16 May.

Jack R. MacCabe, Geneva-Meyrin, Switzerland; 46; senior information officer, European Organization for Nuclear Research; 17 Apr.

Andrew McKellar, Victoria, B.C.; 50; president of the Royal Astronomical Society of Canada and assistant director of the Dominion Astro-Physical Observatory; known for his studies of energy emission by stars; 6 May.

Marion E. Park, Plymouth, Mass.; 84; president of Bryn Mawr College from 1922 until her retirement in 1942; helped to initiate a program of close cooperation—especially in the sciences—among Bryn Mawr, Haverford, and Swarthmore; received honorary degrees from Oberlin, Brown, Swarthmore, Smith, Mount Holyoke, the University of Pennsylvania, and Tufts; 6 May.

Rev. **Albert H. Poetker**, Cincinnati, Ohio; 73; chairman of the physics department at Xavier University, 1950–59, and at Marquette University in 1946, 1950, and 1953; president of the University of Detroit, 1932–39; 6 May.

Walter Schiller, Evanston, Ill.; 72; a pioneer in cancer research and former director of Cook County Hospital Laboratories; 2 May.