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Walter Valentine Balduf, Professor Emeritus of Entomology, died on December 13, 1969, after forty-seven years with the University of Illinois. He was born in LaCarne, Ohio, on September 28, 1889.

Dr. Balduf received his A.B. degree from Ohio Wesleyan University in 1916. After a few years of high school teaching, he entered The Ohio State University where he received his M.S. degree in 1920 and the Ph.D. (Entomology) in 1922; during this time, he served as an Assistant in Zoology and Entomology from 1918 to 1920, and an Assistant Entomologist at the Ohio Experiment Station from 1920 to 1922.

He began his long career at the University of Illinois as Assistant Professor of Entomology in 1922, became Associate Professor in 1939, Professor in 1945, and Professor Emeritus in 1958. As a teacher, he turned the natural inquisitiveness of youth to studying living things; as a citizen, he bridged the gap between academia and the community by participation in service clubs, church affairs, etc.; as a researcher, he was interested in the interaction of parasites and predators and their insect hosts.

His writings include some seventy journal papers and three books, two of the latter on the bionomics of parasitic and predaceous insects (both illustrated by his wife), and one on general entomology.

He was a member of The Ohio Academy of Science and the Entomological Society of America.

He is survived by his widow, Willma Balduf, of Urbana, Illinois.

Roger Allen Barnett, Chairman of the Department of Physics and Physiology, Ohio Technical College (Columbus), died in the University Hospital on December 10, 1969, at the age of 32.

Mr. Barnett received his B.S. degree in Physics and Mathematics and his M.S. degree in Developmental Physiology from The Ohio State University.

In addition to active participation in The Ohio State University Alumni Association, American Association of University Professors, and The Ohio Academy of Science, he was holder of Extra-class Amateur Radio, Radio Telephone, and Radio Telegraph licenses, and member of the Disaster Communications Corps of Franklin County, American Radio Relay League, and
Charles Arthur Dambach, Professor and Director of the School of Natural Resources at The Ohio State University, died in Riverside Hospital on October 30, 1969. He was born in Cleveland, Ohio, on December 31, 1911.
Linden Forest Edwards, Professor Emeritus of Anatomy at The Ohio State University, died in the University Hospital on April 8, 1970, after a brief illness. He was born in Lewisville, Ohio, on November 25, 1890.

Dr. Edwards received his B.A. degree from The Ohio State University in 1922, the M.S. in 1923, and the Ph.D. in 1928. He joined the faculty as Instructor in Zoology in 1923 and, after serving as Instructor in human anatomy at the University of Illinois from 1925 to 1929, returned to Ohio State as Assistant Professor of Anatomy in 1929, became Associate Professor in 1934, and Professor in 1940 until his retirement in 1965; he served as Chairman of the department from 1957 to 1961. He received the university’s Distinguished Teaching Award in 1964.

He was a member of the Ohio State University Faculty Council, the Graduate Council, the Graduate Committee of the College of Dentistry, and the University Committee on Honorary Degrees. In addition, he was the hard-working editor of the College of Medicine’s Journal from 1957–60 and had served on the library and curriculum committees of the School of Medicine. At the time of his retirement, he was a member of a committee appointed by Dean Meiling on “Appointments and Promotions on the Medical College Faculty.” Of his other...
W. W. Klement, a practicing physician of Cincinnati, died on October 8, 1966, at the age of 76. He was born in Cincinnati in 1889.

Dr. Klement graduated from the Ohio Eclectic Medical College in 1917. His post-graduate work was done at the Massachusetts General Hospital from 1920 to 1923, with further study in Germany during 1935. He was on the staff of the Deaconess Hospital and St. Mary's Hospital, and was regarded as an excellent General Practitioner.

He became a member of The Ohio Academy of Science in 1948, a fellow in 1957, and emeritus in 1964. Professionally, he was a member of the Academy of Medicine of Cincinnati, the Ohio Medical Association, and the American Medical Association, as well as the American Academy of General Practice and a fellow of the American College of Physicians.

He was buried in the Memorial Mausoleum at Spring Grove Cemetery in Cincinnati.

Richard E. McCracken, a teacher in the Berea City School District, died in Southwest Community Hospital on February 14, 1969, following an automobile accident. He was born in Portage County, Ohio, about 1917 and moved to Medina about twelve years ago.

Mr. McCracken received his B.S. degree in Education from The Ohio State University and the master's degree from Kent State University. He then taught for a few years in the Medina city schools, during which time he was active in the Society for Handicapped Children and in the development of Camp Paradise, a county day camp for such youngsters. Since 1958 he has taught in the Berea School System, first as an elementary teacher, then as a science teacher in junior High School, and for the past two years as a special education instructor at the Methodist Childrens' Home.

A veteran of World War II, he had service in both the Army and the Marine Corps.

He is survived by his mother, Mrs. Bess McCracken, who made her home with him; an aunt, Miss Lora McCracken; and two brothers, John H. McCracken of Osceola, Arkansas, and Charles H. McCracken of West Richfield, Ohio.

Orlando Park, Professor Emeritus of Biological Sciences at Northwestern University, died in Evanston Hospital on September 23, 1969. He was born in Elizabethtown, Kentucky, on October 13, 1901.

Dr. Park received his B.S. degree at the University of Chicago in 1925, and the Ph.D. (Zoology) in 1929. He served as Assistant Professor of Zoology at Kent State College from 1929 to 1930, and as Instructor at the University of Illinois from 1930 to 1934, and then went to teach at Northwestern University as Assistant Professor of Biology in 1934, becoming Associate Professor in 1937, and Professor in 1942. He was Chairman from 1961 to 1963, and retired in 1968. During his lifetime, he directed well over twenty doctoral students.

His professional commitment is indicated by his membership affiliations: as consultant to the Oak Ridge National Laboratory of Atomic Energy Commission, Division of Biology and Medicine, 1954; as editor of a section of Biological Abstracts from 1942 to 1963; as American representative for Pedobiologie from 1935 to 1958; as fellow of the American Association for Advancement of Science, Entomological Society of America, American Society of Zoology, British Ecological Society; as member of The Ohio Academy of Science, Ecological Society of America (president in 1943), American Society of Naturalists, Panama Natural History Society, Biological Society of Washington, Illinois Academy of Science, American Biological Society, Chicago Entomological Society (president), Society of Systematic Zoology, National Speleological Society (merit award for cave research, 1934), and Honorary Curator of Zoology of Chicago Academy of Sciences. He is listed in American Men of Science, Who's Who in America, and World's Who's Who in Science.

While he did some research at the Marine Biological Laboratory at Woods Hole, Massachusetts, and at Barro Colorado Biological Station with the National Park Service, his basic research interests were twofold: (1) in the ecology of the forest community, with special interests in the periodism of forest insects and in the energetic cycling of food materials through the web of life, and (2) in general entomology, with particular emphasis on the biology of beetles of the family Pselaphidae.

Studies in these areas resulted in many articles for professional journals and several books, among which were: Laboratory Manual of Animal Ecology and Taxonomy (1939). Study in
**John P. Pearse**, of Route 1, Swanton, Ohio, died in Flower Hospital on February 20, 1969, at the age of 67. He was born in Toledo and had resided in Swanton for the past 28 years.

Mr. Pearse was an alumnus of Kenyon College and a veteran of World War I. At the time of his retirement in 1954, he was a development engineer for the Libbey-Owens-Ford Company. His professional memberships included: American Ordnance Association, The Ohio Academy of Science, American Society of Tool and Manufacturing Engineering, American Association for the Advancement of Science, and the Society of Glass Technology in Sheffield, England.

Surviving are his widow, Sally; a son, William P., of Louisville, Kentucky; a stepdaughter, Mrs. Marilyn Childress, of Dubuque, Iowa; a sister, Mrs. Hazel Happ, of El Paso, Texas; seven grandchildren, and one great grandchild.

**John Sanford Richardson**, Professor of Science Education at The Ohio State University, died on May 22, 1969, at the age of 60. He was born in New Weston, Ohio, on December 14, 1908.

Dr. Richardson received his B.S. and M.S. degrees from Miami University in Oxford, Ohio, in 1933 and 1936, respectively, and the Ph.D. (Science Education) from The Ohio State University in 1942. His earliest teaching experience was in the public schools, which included elementary, junior, and senior high assignments. In 1936 he went to Miami University as an Instructor in science and science education, was promoted to Assistant Professor in 1938, and to Associate Professor in 1942. From 1942 to 1947 he taught various courses in education and served as the principal of the McGuffey School at that university. He joined the faculty of The Ohio State University as Associate Professor in the College of Education in 1948 and became Professor in 1953. During his tenure at The Ohio State University, he served as Coordinator of the Area of Science Education, Director of several National Science Foundation Academic Year Institutes and Summer Institutes, and the Director of the ERIC Information Analysis Center for Science Education from 1956 to 1968. He also served as a member of the summer faculty at Northwestern University in 1953, at Rutgers University in 1954 and 1955, and at Oregon State College in 1956.

Professor Richardson was active in many professional associations related to science and science education. He was a member of the National Science Teachers Association (of which he was past-president and past-treasurer), American Association for the Advancement of Science, National Education Association, National Association for Research in Science Teaching, National Society for the Study of Education, The Ohio Academy of Science, and U. S. National Commission for UNESCO, as well as of Phi Beta Kappa and Phi Delta Kappa. He also served as consultant to many universities and secondary schools, as well as to a number of state and national committees.

Professor Richardson was the author of numerous articles, research reports, and books related to science and science teaching, many of the latter being used on an international basis. In recognition of his many contributions in this field, he was honored by the National Science Teachers Association in March, 1969, as a Distinguished Science Educator.

He was married in 1937 and to this union were born three children.
Margaret J. Watkins, Professor of Biology at Western College for Women at Oxford, Ohio, died on December 18, 1969. She was born in Cleveland, Ohio, on October 2, 1927.

Dr. Watkins received her B.A. degree from DePauw University in 1949, and the M.S. and Ph.D. (zooloogy) degrees from the University of Minnesota in 1953 and 1959, respectively. During 1958–59, she was a National Science Foundation Fellow at Minnesota.

She began her teaching career as an Instructor of Biology at Macalaster College, during the 1959–60 year, then went as Assistant Professor to Reed College, where she stayed for three years. In 1963 she went to Western College and became Chairman and Professor of Biology in 1964.

Her research interest was cytology, with emphasis on the chemical nature of chromosome structure, using interference microscopy and microspectrophotometry. She was the recipient of National Research Foundation grants during 1960–63 and 1964–67.

She was a member of The Ohio Academy of Science, American Association for the Advancement of Science, American Zoological Society, and Society of Cell Biology.

She is survived by her parents, Mr. and Mrs. A. C. Watkins of Cleveland, Ohio, and by a sister, Mrs. William Worth, of Denver, Colorado.

Melville Lawrence Wolfrom, Regents Professor of Chemistry at The Ohio State University and internationally known for his work on carbohydrates, died in University Hospital on June 20, 1969, following a heart attack. He was born at Bellevue, Ohio, on April 2, 1900.

Dr. Wolfrom received his A.B. degree from The Ohio State University in 1924. His graduate work was done at Northwestern University, where he received the M.Sc. degree in 1925 and the Ph.D. (organic chemistry) in 1927. From 1927 to 1929 he was a National Research Council Fellow, working at the National Bureau of Standards, Rockefeller Institute, and The Ohio State University. He remained at the latter institution in Chemistry, being made Instructor in 1929, Assistant Professor in 1930, Associate Professor in 1936, Professor in 1940, and Research Professor in 1960, when he was named one of Ohio's first Regents Professors for national recognition of academic and professional achievement. During 1939 he studied at the University of Zurich as a Guggenheim fellow.

His involvement in professional activities was extensive. Among these were numerous committees, including chairmanship of the Columbus Section on Cellulose and Sugar of the American Chemical Society, and membership in the American Chemical Society; National Defense Resource Committee, Office of Investigation (1940–45); Committee on Chemical Nomenclature, National Research Council (1950–60); chairman of international committees attempting to standardize carbohydrate nomenclature, etc.

Dr. Wolfrom was elected a fellow of the American Academy of Arts and Sciences, New York Academy of Sciences, The Ohio Academy of Science, American Association for Advancement of Science, The Chemical Society (London), British Chemical Society, Society of Biological Chemistry, etc. Honors were bestowed on him by the Austrian Government in 1959. Other honors included the Austin M. Patterson Award for achievements in chemical documentation, and the Kenneth A. Spencer Award for achievement in agricultural chemistry.

The author of more than 530 articles, he served as editor of Advances in carbohydrate chemistry, Methods in carbohydrate chemistry, and the carbohydrate section of Chemical Abstracts.

Survivors include his widow, Agnes Louise; a son, Carl T. of Fostoria, Ohio; three daughters: Mrs. David Frank, of Redondo Beach, California; Mrs. Wilson H. Fleming, Jr., of Columbus, Ohio; Mrs. C. Gale Hixson, Jr., of Pontiac, Michigan; three sisters, Mrs. Eva M. Nickirk, Mrs. Yonlande Mittler, and Miss Miriam Wolfrom, all of Lakeland, Florida; and seven grandchildren.

Submitted by the Necrology Committee

LOIS LAMPE
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