

Hermann Buchard

Born in 1934 – September 28, 2024

Hermann Buchard was born in Germany in 1934 where he earned the German equivalent of a BS degree in 1959 from the University of Hamburg and passed away in Stillwater, OK on September 28, 2024. He stayed in Hamburg to earn the equivalent of a MS degree, which he obtained in 1963. After he immigrated to the US, initially to work at General Motors Research Lab in Michigan, Dr. Buchard entered graduate school at Purdue University where he was partially supported by an NDEA fellowship. In 1968, he obtained the Ph.D. in the field of Numerical Analysis from Purdue University under the direction of Dr. John Rice, another OSU alumnus. After graduate school, Dr. Buchard served as a visiting professor at the University of Wisconsin from 1969 to 1972. In 1972, Dr. Buchard joined OSU as an associate professor and attained the rank of professor in 1977. During his time at OSU, Dr. Buchard supervised five Ph.D. students as well as several master's students. He continued his work in Numerical Analysis and Mathematical Logic, publishing more than 20 research papers. He also served as a consultant for the Phillips Petroleum Company for 15 years, retiring from OSU in 2008. Dr. Buchard, in addition to his field of mathematics, was also interested in and published papers in such areas as geology, archeology, metaphysics, and history. He endowed the Holistic Science Prize, which recognizes research in the College of Arts and Sciences among both faculty and Ph.D. Students.