Memorial Resolution of the Faculty of the University of Wisconsin-Madison
On the Death of Professor Emeritus Glenn D. Barquest

Professor Emeritus Glenn D. Barquest passed away January 22, 2018 in Chippewa Falls. Professor Barquest served on the faculty of the Agricultural Engineering Department for twenty-six years prior to his retirement in 1982. He was born on March 30, 1918, in Anson, Wisconsin. He grew up on a farm east of Bateman, in Chippewa County. Barquest entered the U. S. Army in 1941 and was deployed to Europe for WWII during 1944-1945 and honorably discharged as a Captain in 1945. He received a BS degree from UW-River Falls. After teaching vocational agriculture at the Marathon County School from 1946 to 1949 and Holcombe High School from 1949 to 1951, Barquest returned to the family farm which he operated for two years. He left the farm for medical reasons and served as Marathon County Extension 4-H Educator from 1953 to 1954 and Assistant County Educator in Walworth County from 1954 to 1956.

Dr. Barquest received his MS and Ph.D. degrees from the University of Wisconsin-Madison in 1956 and 1961 respectively. He joined the staff of the Agricultural Engineering Department as an Extension Specialist in Woodworking and Farm Mechanics with an emphasis on youth development in 1956, while he was still a graduate student.

Dr. Barquest developed woodworking educational materials for county youth development faculty and adult leaders. His materials were recognized by the large enrollment of youth in the woodworking project, much larger than the other four mechanical science projects. He received numerous national blue ribbon awards from the American Society of Agricultural Engineers for publications, visuals and models. A series of his woodworking publications was adopted by the National 4-H program and made available to youth educators and project leaders throughout the United States. Several years after publication, more than 100,000 copies of these publications were sold by 1975.

Professor Barquest was recognized for his comparison of numerous wood surface treatment on display panels and in publications. At the Agricultural Research Stations throughout Wisconsin, his work could be publicly viewed through side by side wood treatment comparisons.

Professor Barquest prepared numerous publications on painting and wood finishes, farm and home building maintenance, and the care and repair of household and farm equipment and machinery. In addition, he prepared visuals accompanied by audio script which were made available throughout Wisconsin as a method for training the local trainers.

Professor Barquest was a pioneer in distance education by using the Wisconsin Education Telephone Network to provide education for youth educators and leaders. For this effective approach of reaching people of Wisconsin through this program, Professor Barquest received the University of Wisconsin-Extension Distinguished Service Award in 1972. His work exemplified the Wisconsin Idea impacting engineers, tradespeople, and educators throughout the state and nation.

MEMORIAL COMMITTEE
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