

Alfred D. Longhouse



A native of Dunkirk, New York, Alfred D. Longhouse joined the faculty of West Virginia University in 1938 after receiving B.S., M.S., and Ph. D. degrees at Cornell University. He retired in 1976.

Dr. Longhouse established the Agricultural Engineering Curriculum at West Virginia University in 1945; directed planning for separate building in 1959-1960; established graduate programs in agricultural engineering in 1950 and forest engineering in 1965; initiated an undergraduate program in forest engineering in 1969; published a text on forest road engineering; coauthored a text titled Farmers Shop Book; authored

more than 60 scientific journal articles, reporting the results of his original research, which was much directed towards forage harvesting and processing, soil and water engineering and forest engineering; served many years as a member and several years as chairman of the Farm and Home Electrification Council; and served many years on the State Committee for Curriculum Development for Vocational Agriculture.

He was also issued the first “Professional Agricultural Engineer’s “License” in West Virginia by the State Board of Registration for Professional Engineers.

Dr. Longhouse is a Fellow in the American Society of Agricultural Engineers, was a Delegate and Honorary Vice-President to the International Union of Forestry Research Organizations in Stockholm, Sweden in 1969; and is an Honorary FFA State Farmer.

Dr. Longhouse was totally dedicated to West Virginia University and to the agriculture industry in his adopted State. His research was guided by what he believed would be needed as much as by what was currently needed. He is also noted for having made wise decisions, after careful study, and for unwaveringly sticking by those decisions.