

Montana Professional Engineers Hall of Fame

Eldon R. Dodge, Ph.D., P.E.

Montana Professional License Number 3PE

- * University of Wisconsin - B. S. Degree, Civil Engineering, 1932
University of Wisconsin - M. S. Degree, Civil Engineering, 1933
University of Wisconsin - Ph. D. Degree, Civil Engineering, 1942
- * Taught at Case Institute of Technology in Cleveland, Ohio; Worked as the Manager of Research and Development at the Fairbanks Morse Pump Company in Beloit, Wisconsin
- * Professor and Head of the Montana State University Department of Civil Engineering and Engineering Mechanics, 1946-1969; Oversaw the development and growth of multiple academic disciplines, advanced academic degrees, and the Civil Engineering Undergraduate Scholarship Program
- * Professor Emeritus at Montana State University, 1969-1989; Continued Teaching and Research in water and wastewater systems; Developed network analysis program for water distribution systems; Developed Application of Hydrologic and Hydraulic Research to Culvert Selection in Montana for Montana Highway Department and Federal Highway Administration
- * Served on the Engineers' Council for Professional Development of the National Council of Engineering Examiners (NCEE); Visited and rated engineering programs throughout the United States; Received the NCEE Distinguished Service Award in 1971
- * Helped establish the Montana Board of Professional Engineers and Land Surveyors, 1947
First board secretary, board member for 19 years
- * Active member of American Water Works Association (AWWA); Served as Chairman of the Montana Section of AWWA; Received the Fuller Award in 1963; Active member of American Society of Civil Engineers (ASCE)
- * Reactivated the Annual Water and Sewage Operators School in 1947, following World War II; The school provides continuing education for water and wastewater system operators

Inducted November 3, 2006

Presented by the Montana Society of Engineers
A state society of the National Society of Professional Engineers

