

# Montana Professional Engineers Hall of Fame

## **Leland J. Walker, P.E.**

Montana Professional License Number 238E

- \* Attended Montana State (College) University, 1940-1943  
Graduate, Iowa State (College) University - B. S. Degree, Civil Engineering, 1944  
Graduate Study at University of Colorado and Colorado State College, 1946-1947  
Member: Tau Beta Pi and Chi Epsilon honoraries
- \* United States Navy Civil Engineering Corps, 1944-1946 and 1951-1953; Engineer, U.S. Bureau of Reclamation, 1946-1951 and 1953-1955; Vice President, Wenzel and Co., Consulting Engineers, 1955-1958
- \* Founded Northern Testing Laboratories in 1958. The firm pioneered geotechnical engineering and materials testing throughout the Northern Rocky Mountain Region. Provided geotechnical consulting services for all units of the Montana University system; major coal mine development projects in the Powder River Basin; Montana and Idaho highway and airport projects; and hundreds of government, school, and private projects
- \* National President and Fellow - American Society of Civil Engineers (ASCE)
- \* National President and Fellow - Accrediting Board for Engineering & Technology (ABET)
- \* National Director and Fellow - American Council of Engineering Companies (ACEC);  
Co-founder of the Montana Chapter of ACEC
- \* Elected to the National Academy of Engineering in 1984
- \* Active member and leader in: American Council of Independent Laboratories, Truesdail award; American Association for Laboratory Accreditation; American Association of Engineering Societies; and American Association for the Advancement of Science
- \* Honorary Degree: Doctor of Engineering, Montana State University, 1983
- \* Professional Achievement Award, Iowa State University Alumni Association, 1979  
Blue and Gold Award, Montana State University Alumni Association, 1981  
Marston Medal, Iowa State University Engineering College, 1990
- \* Montana State University Endowment and Research Foundation President, 1973-1975

Inducted November 14, 2003

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

