

1989 Engineer of Distinction



Lawrence Edward Wilson, Jr.

B.S. Civil Engineering, TTU, 1966

President

ERC/Engineering, Design and Geosciences Group, Inc. (EDGe)
Nashville, Tennessee

Executive Vice President

ERC Environmental and Energy Services Company
Fairfax, Virginia

Citation

L. Edward Wilson, Jr., a native of Clarksville, Tennessee, is now a resident of Williamson County, Tennessee. He graduated from Tennessee Technological University with a B.S. in Civil Engineering in 1966. After two years of army service as an engineering officer, Mr. Wilson was employed by Geologic Associates, Inc., one of the first consulting firms in the Southeast to practice exclusively in the geosciences. Mr. Wilson, the first engineer to join the Geologic Associates staff, became an owner of the practice and eventually president of the firm. Under his direction, Geologic Associates became one of the nation's leading geotechnical engineering firms providing professional services in the geosciences throughout the United States and abroad.

In response to opportunities resulting from the success of Geologic Associates, in 1977, he co-founded MCI Consulting Engineers, Inc., a civil, environmental and mining engineering company, which initially operated as a subsidiary of Geologic Associates. The firm's growth continued, and, in 1985, he co-founded Engineering, Design & Geosciences Group, Inc., (the EDGe Group), a full service civil, geotechnical and environmental engineering firm which consolidated all of the operations of Geologic Associates and MCI. Since its formation, Wilson has served as President and Chief Executive Officer of the EDGe Group. In 1987, EDGe was ranked as one of the nation's 200 largest design firms employing over 300 engineers, geologists and support staff in offices in four states.

In 1988, the EDGe Group merged with ERC Environmental and Energy Services Company, a publicly owned professional services company specializing in environmental, infrastructure and energy engineering. Mr. Wilson now serves as Executive Vice President in charge of the Eastern Regional operations of ERC Environmental as well as President of the EDGe Group.

Mr. Wilson has been a geotechnical and environmental engineering consultant for many projects throughout the United States and abroad. He has been in responsible charge of the design for numerous large earth dams, flood protection structures and railroad and highway embankments in Tennessee and surrounding states. Furthermore, Mr. Wilson has been responsible for the design, closure and remediation of treatment, storage and disposal facilities for hazardous and nonhazardous waste. He has authored numerous technical papers on geotechnical and geoenvironmental engineering.

He is a registered Professional Engineer in Tennessee and eighteen other states, and he is a registered land surveyor in Tennessee.

Mr. Wilson is a Fellow of the American Society of Civil Engineers and is a past President of the Nashville Section. In 1981, he was elected to the National Board of Directors for the American Society of Civil Engineers.

Mr. Wilson has served as Chairman of the Tennessee Joint Engineering Action Group (JEAG). He also is a member of the Tennessee Society of Professional Engineers, the Engineers Association of Nashville and the International Society for Soil Mechanics and Foundation Engineering. He is now President Elect of ASFE, the Association of Engineering Firms Practicing in the Geosciences. He is presently a member of the Board of Engineering Advisors for Tennessee Technological University, a member of the United Engineering Trustees of New York, and a member of the Board of Directors of Terra Insurance, a captive insurance company providing professional liability insurance to geotechnical engineering firms throughout the United States.



L. Edward Wilson addresses attendees at the E – week banquet after receiving his Engineer of Distinction award