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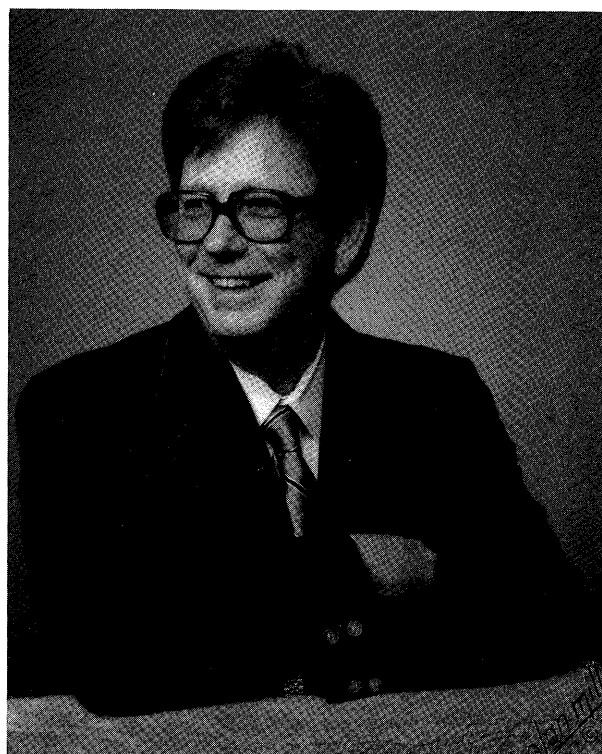
PRESIDENT OF THE TENNESSEE ACADEMY OF SCIENCE FOR 1986

Dr. David W. Yarbrough is a professor of chemical engineering at Tennessee Technological University. He joined the TTU faculty in 1968 as an assistant professor after serving two years on active duty in the U.S. Army. Dave earned the PhD Degree in chemical engineering from the Georgia Institute Of Technology in 1966 and was named a fellow of the Tennessee Academy of Science in 1980.

Dr. Yarbrough was born in Long Beach, California and attended public schools in Arkansas, California, The District Of Columbia, Florida, Hawaii, and South Carolina. After graduation from St. Andrews High School in Charleston, SC he enrolled in the chemical engineering program at Georgia Tech and subsequently earned the degrees BChE—with honor (1960), MS (1961), and PhD (1966). He was commissioned a second lieutenant in the United States Army Reserve upon graduation in 1960 and served on active duty as a Signal Corps captain at the Electronic Technology and Device Laboratory at Ft. Monmouth, NJ.

At Tennessee Tech, Yarbrough has been heavily committed to research on a variety of subjects in addition to teaching courses in thermodynamics, heat transfer, and numerical methods. Since 1980 he has authored or co-authored more than fifty research papers including nine presentations at academy meetings. In recent years a large part of his research effort has been focused on topics related to energy conservation and materials used to thermally insulate buildings. In conjunction with this he became chairman of the ASTM Subcommittee on Reflective Insulations in 1985.

In addition to his position at Tennessee Tech, Yarbrough is a registered professional engineer (Tennessee) and an adjunct research participant in the Physical Properties Group in the Metals and Ceramics Division at the Oak Ridge National Laboratory. He is an active member of a number of professional societies including Sigma Xi, The American Institute of Chemical Engineers, The American Society for Testing and Materials, and The American Society for Engineering Education and has been recognized by biographical listings in American Men and Women of Science, Who's Who in Engineering, and Who's



DAVID W. YARBROUGH

Who in the South and Southwest. At present, Dave is a member of The Governing Board of The International Thermal Conductivity Conference and was chairman for the 19th International Thermal Conductivity Conference that took place at Tennessee Tech in October, 1985.

Dr. Yarbrough has been an active supporter of The Tennessee Academy of Science for over fifteen years. He has served several terms through the years as chairman of the engineering section, as engineering editor for the journal, and most recently on the executive committee of The Academy. On January 1, 1986 he assumed the presidency of the Academy.