DISTINGUISHED COLLEGE/UNIVERSITY SCIENTIST AWARD: 2001

DAVID J. WILSON, PHD

Eckenfelder, Brown, and Caldwell, Nashville, Tennessee

Dr. David J. Wilson of Nashville was the recipient of the prestigious 2001 Tennessee Academy of Science (TAS) Distinguished College/University Scientist Award. Dr. Wilson's many papers published in the *Journal of the Tennessee Academy of Science* and presentations at Tennessee Academy of Science meetings represent only a fraction of a body of work that includes the publication of over 300 papers in refereed journals and three books: *Modeling of In Situ Techniques for Treatment of Contaminated Soils* (1995), *Hazardous Waste Site Soil Remediation: Theory and Applications of Innovative Technologies* with A. N. Clarke (1994), and *Foam Flotation: Theory and Application* with A. N. Clarke (1983). His current focus on computational methods applied to hazardous waste sites was preceded by extensive experimental work in both environmental chemistry and fundamental problems of physical chemistry. Dr. Wilson retired from academia in 1995 to become a full time Senior Research Fellow at Eckenfelder, Brown, and Caldwell. For most of his career, Dr. Wilson has been a chemistry faculty member: University of Rochester (1957–1969), Vanderbilt University (1969–1995), Vanderbilt University Professor Emeritus (1995–present), and visiting professorships at the University of Ife in Nigeria (1964–1965), and the University of Malaga in Spain (1993–1994).

Dr. Wilson has a record of continuous support of the Tennessee Academy of Science and its activities during the past 30 years that he has been a member. He has served as the Chemistry Section Editor for the *Journal of the Tennessee Academy of Science*. He has held positions on the editorial boards of *Chemical Abstracts, Separation Science and Technology*, and *Environmental Monitoring and Assessment*. Dr. Wilson has served as Program Chair and President Elect for the 1999 Annual TAS Meeting, and as TAS President for the year 2000. Since 1969, Dr. Wilson has mentored about 100 high school students in the Nashville area with science fair projects, and sought to involve other Academy members as mentors. Dr. Martin V. Stewart, current TAS President said of Dr. Wilson "I cannot think of a more deserving recipient."