

## HERBERT H. RICHARDSON, SC.D.



Director Emeritus, TTI  
Chancellor Emeritus, TAMUS, and  
Chairman, SWUTC Executive Committee  
Texas A&M Transportation Institute  
Texas A&M University System  
College Station, Texas 77843  
herbert-richardson@tamu.edu (979) 845-1713



### BIOGRAPHY

Dr. Richardson is Chancellor Emeritus of the Texas A&M University System, Director Emeritus of the Texas A&M Transportation Institute, and Distinguished Professor Emeritus of Mechanical Engineering, Texas A&M University.

A graduate of the Massachusetts Institute of Technology, Richardson served that institution as professor, Head of the Department of Mechanical Engineering and Associate Dean of Engineering before joining Texas A&M in 1984 as Dean and Vice Chancellor of Engineering. He served as Chancellor of the Texas A&M University System prior to becoming Director of the Texas A&M Transportation Institute in 1993 where he served until 2006.

Dr. Richardson's areas of expertise include transportation systems and technology, system dynamics and control, fluid mechanics, design and fluid power control. He is a member of the National Academy of Engineering. He served for six years on the Council of the National Academy and the Governing Board of the National Research Council, and is a past Chairman of the Transportation Research Board. He has chaired and participated in numerous national committees of the National Research Council in areas such as Designing Safer Highways, Intelligent Vehicle-Highway Systems, Tank Car Safety, Future Strategic Highway Research and US Aeronautics Vision 2050.

Richardson's more significant honors include *Honorary Member and Fellow*, American Society of Mechanical Engineers; *Fellow*, American Association for the Advancement of Science; and recipient of the *Rufus Oldenberger Medal* (in dynamics and control), the *Pi Tau Sigma Gold Medal*, the *TRB Roy D. Crumm Award for Outstanding Achievement in the Field of Transportation*, and the *CUTC Award for Distinguished Contribution to University Transportation Education and Research*.