

## **Dr. Donald A. Hicks**

### **Member of the Executive Committee Professor of Political Economy & Public Policy**



Dr. Hicks joined the faculty of The University of Texas at Dallas in 1975 and is a Professor of Political Economy and Public Policy in the School of Economic, Political and Policy Sciences, where he teaches both graduate and undergraduate courses dealing with the economic aspects of technology and innovation. He currently also serves as a Special Assistant to University President David E. Daniel.

His research and consulting activities have been focused on technology innovation and processes of emerging technologies and industries. Current research includes studies on prospects for anticipating demand for ultra-precision nano-scale production, designer materials and toolsets; the role of venture capital investment in regional/industrial transformation; value creation in bioscience product development; the role of health ICT in health care service transformation; and time-to-market competitive pressures on product innovation and industry change.

Professor Hicks is the author of several books, major policy reports and scholarly articles. He serves on a variety of policy and economic development-related advisory groups and lectures frequently to industry, government academic, and nonprofit policy groups in the United States and abroad. He has delivered invited oral and written testimony before U.S. Congressional committees, the National Academy of Sciences (NAS), National Science Foundation (NSF), and Texas legislative committees on industrial, technology and economic development policy issues.

He has served as a consultant and advisor for industry and government organizations throughout the United States and Europe, including the Conference Board, Federal Reserve Bank of Dallas, U.S. Department of Defense (DoD) and Small Business Administration (SBA); Joint Economic Committee (JEC) and Office of Technology Assessment (OTA) of the U.S. Congress; Sematech and the National Center for Manufacturing Sciences (NCMS); the Lincoln Institute of Land Policy and Urban Land Institute (LILP), Department of Housing and Urban Development (HUD), the Office of the Governor, the Office of the Texas Comptroller and the Texas National Laboratory Research Commission (TNLRC), Office of the Governor (North Carolina), Microelectronics Center of North Carolina (MCNC), pb Consult (Parsons-Brinkerhoff), International Institute for Applied Systems Analysis (IIASA), Organization for Economic Cooperation and Development (OECD), among others.