

Edward K. Reedy, Ph.D.

Georgia Tech Research Institute

Georgia Institute of Technology

Dr. Reedy recently retired (June 2003) as a Vice President of Georgia Tech and Director of the Georgia Tech Research Institute (GTRI). GTRI conducts applied research for government, industrial, and commercial sponsors. As Director, Dr. Reedy was responsible for a staff of over 1,200 and a research program of approximately \$120 million yearly, which represented approximately one-half of the total research programs conducted at Georgia Tech. Dr. Reedy also served as Secretary and Assistant Treasurer of the Georgia Tech Research Corporation (GTRC) Board of Trustees. GTRC acts as the contracting agency for all Georgia Tech Research programs.

He is a Fellow of the Institute of Electrical and Electronics Engineers (IEEE) and has served as a member of its Board of Directors, Director of Division IX, President of the Aerospace and Electronic Systems Society, member of the Investment Committee, Nominations and Awards Committee, Finance Committee, the Dennis Picard Radar Medal Selection Committee, Strategic Planning Committee, and numerous other IEEE committees. He is a member of the U.S. Army Science Board and served on the Defense Science Board Task Force on Improving Fuel Efficiency of Weapons Platforms. Additionally, he is Chairman of the Johns Hopkins Applied Physics Laboratory Science and Technology Advisory Panel and a member of the Alabama A&M University Research Institute's Advisory Board. Recently, Dr. Reedy was selected to serve on a Tri-Service Panel, led by the Naval Research Advisory Committee and sponsored by the Director Defense Research and Engineering, to study the Science and Technology Community in Crisis. In 2000, he received the IEEE Third Millennium Medal for service and technical contributions to his profession.

Dr. Reedy received BS, MS, and Ph.D. degrees in electrical engineering from the University of Tennessee. His research expertise is in the area of radar system development and electromagnetic scattering. He has co-authored one book on Radar Principles, and more than one hundred publications and presentations primarily in the area of radar and sensor system technology. He completed 21 years of reserve service in the U.S. Army, including serving as an active duty Signal Corps Officer assigned to the Communications-Electronics Command, Fort Monmouth, NJ. He has been honored with numerous military and professional awards and takes an active leadership role in a wide variety of organizations.