

## **The J. Stanley Morehouse Memorial Award**

**This award was instituted in 1972 in honor of J. Stanley Morehouse, Dean of the College of Engineering from 1938 to 1961.**

**The Morehouse Award recognizes outstanding leadership, as demonstrated in the planning or the administration of activities involving or related to the engineering profession. The recipient is an alumnus of the College of Engineering who has maintained a positive interest in promoting the name and programs of Villanova's College of Engineering. Implicit in the criteria is a level of leadership responsibility imposed by the recipient's present position, which is unlikely to be reached in less than 15 years following graduation.**

### **2007 Recipient: Robert M. Farrell, Ph.D., BEE '69**



Dr. Robert M. Farrell is President and CEO of Seneca Technology Group, a firm focused on bringing innovative people and technology to challenging problems of defense, national security, and homeland security. Dr. Farrell is founder and principal of the firm.

From 2003 to 2006 Dr. Farrell was Vice President and General Manager of General Dynamics, Fairfax, VA, running a business focused on bringing innovative mission solutions to challenging federal government problems in security, defense, intelligence, and homeland security. The business had revenues of over \$500M annually, with 2,500 people in 40 locations.

Dr. Farrell was President of Veridian Information Solutions from 1999 to 2003. The firm was focused on leveraging technology, such as Information Assurance and Knowledge Management, to systems for both government and commercial customers. He and the management team took the firm public on the New York Stock Exchange in 2002. The next year the firm was purchased by General Dynamics.

From 1986 to 1999 Dr. Farrell was with MRJ, Oakton, VA, initially a subsidiary of Perkin-Elmer. In 1990 he and the management team bought the firm from Perkin-Elmer, and created a private, employee-owned company. Dr. Farrell was President of MRJ Information Solutions, exploring applications of new technology to complex

information systems, resulting in double digit annual growth, until selling the firm to Veridian in 1999.

From his graduation from Villanova in 1969, until 1986, Dr. Farrell was with General Electric Space Systems Division in Philadelphia and Valley Forge, PA, and eventually Reston, VA. He held positions which included: Systems Engineer, Program Manager, Manager of Advanced Technology Programs.

Dr. Farrell received a Bachelor of Electrical Engineering from Villanova in 1969, and an M.S. in Systems Engineering & OR from the University of Pennsylvania in 1971. He received a Ph.D. in Systems Engineering and Computer Systems from the University of Pennsylvania in 1979. From 1980 through 1985, while working at GE, he was also an adjunct faculty member teaching evening courses in Villanova's Graduate Electrical Engineering program

His activities include: Chairman of the Council on Innovative Technology for INSA – the Intelligence and National Security Alliance. He is a past member of the Board of Directors of the Security Affairs Support Association (SASA). He has previously served on Villanova's ECE Advisory Committee. He is a sports and outdoor enthusiast; served ten years as Assistant Scoutmaster of Troop 673 BSA; and is a long-term member of the Izaak Walton League for wildlife conservation.

He resides in Great Falls, Virginia, with his wife of 34 years, Patricia, who earned her Masters in Educational Counseling at Villanova in 1976. They have two sons: Chris – a lawyer at Jones-Day in Washington, and Jeff – an analyst for General Dynamics.



Dean Gary Gabriele, Dr. Robert Farrell, Dr. Pritpal Singh