

## The Carl T. Humphrey Memorial Award

The Carl T. Humphrey Memorial Award was instituted in 1990 in honor of Carl T. Humphrey, who served as the first Dean of the College of Engineering from 1920 to 1938.

The Humphrey Award recognizes the professional achievements of an alumnus who holds a master's degree from Villanova's College of Engineering. Emphasis is placed upon the recipient's demonstrated leadership in administration, management, and planning or substantial technical contributions, or some combination thereof in activities related to the engineering profession. The recipient must have earned the master's degree at least five years ago and must have demonstrated a positive attitude toward promoting the name and programs of Villanova's College of Engineering.

**2007 Recipient: Alessandro Perrotta, MSEE '74**



Alessandro was born in Rome, Italy in 1969. Alessandro moved to the USA in 1988 to pursue his studies in Engineering. In 1992, he graduated from Temple University with a Bachelor Degree in Electrical Engineering Technology. In the summer of 1992 he worked at the NSF Center for Telecommunication at Columbia University as an Undergraduate Research Assistant. In 1992, he was accepted at Villanova University as a graduate student in the EE Department. Shortly after, he joined the NSF Center for Advanced Telecommunication (CTA) as a Research Assistant under the leadership of Dr. Ahmad Hoorfar and Dr. Joseph Di Giacomo. Following the completion in 1994 of his MSEE, Alessandro joined Motorola as an Antenna Engineer. In 1996, Alessandro founded the Motorola iDEN Antenna Lab and worked there as the manager till the summer of 1999. In the fall of 1999, he joined the Motorola International Marketing Team and helped to launch the Timeport i2000, the first Dual

Mode/Dual Band mobile phone, in the Asia-Pacific Region. While working at Motorola, Alessandro pursued an Executive MBA in International Business at the University of Miami in Miami, Florida. He was awarded the degree in the summer of 1998.

In April of 2000, Alessandro left Motorola to join the Division of Mobile Consumer Products (MCP) at Amphenol Corp. as Vice President of Engineering and Marketing for one of the North America Groups. Amphenol is the leader in the Interconnect business with over 27000 employees and a turn over of over \$2.5B. In 2001, Alessandro was asked to relocate to Asia with his family to head the launch of a new Division in China and capitalize on the opportunity that was coming in the Mobile market. In 2002, Alessandro was promoted to General Manager of Shanghai Amphenol Airwave Communication. Since then Alessandro has expanded that business with Operations and R&D Centers from Shanghai to Chicago, Malaysia, Taiwan, Korea, India and Europe employing over 2300 people world wide. Today, his group ranks among the top 3 in its market in terms of business and foot print.

Alessandro has been awarded several awards within Amphenol for New Business Developments, best Return on Investments and fastest growing business in the MCP Group. He has also attended several Executive courses in Asia General Management at INSEAD Singapore Campus. Alessandro also holds six US patents and has published and presented several papers at IEEE Symposiums and other technical conference.

Today, Alessandro is the Group General Manager and Director of Business Development for Shanghai Amphenol Airwave Group a Division of Amphenol Mobile Consumer Products. He resides permanently in Singapore with his wife and two children.



*Dean Gary Gabriele, Mr. Alex Perotta, Dr. Pritpal Singh*