

THE UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE
The William States Lee College of Engineering
Engineering Management Program

Industrial and Technology Management Seminars

EMGT 6980

Dr. Gary Teng

5:30 pm – 6:20 pm, 2/16/04 (Monday)
Cameron Applied Research Center, Room 101

Project Management - Examples in Process Automation

Anthony S. Helm
Director, Maintenance & Engineering
Philip Morris U.S.A.

Anthony (Tony) Helm began his career at Philip Morris U.S.A. in 1988 as a technician at the Bermuda Hundred Processing facility in Enon, Virginia. Two years later, He transferred to Central Engineering as an engineer in Richmond, Virginia. While working in the Engineering Department at Philip Morris U.S.A., Mr. Helm developed automation software and designed control systems that enabled him to become a key influence on the control infrastructure used at Philip Morris U.S.A. In 1993, he relocated to the Philip Morris, Louisville, Kentucky facility as an Electrical Engineer and managed robotic applications and facility material handling systems. Two years later, Mr. Helm became the Superintendent of the Engineering Department. He and his team developed new technology and facility automation for Human Machine Interfaces, Programmable Logic Controllers, and Distributed Control Systems.

In 1997, Mr. Helm relocated to Philip Morris in Concord, North Carolina as a Primary Maintenance Manager. Within a year, he became Manager of the Cigarette Manufacturing Maintenance area at the Cabarrus plant. In July 2001, Mr. Helm moved back to Richmond, VA and became Manager of the Scientific Technical Services, Product Testing Laboratory. In September 2003, he returned to Philip Morris in Concord, North Carolina as the Director of Maintenance and Engineering providing direction and leadership to over 330 union craft employees and 86 salaried supervisors, engineers, technical specialists and planners.

A native of Rocky Mount, Virginia, Mr. Helm holds a Master of Business Administration degree from Webster University, a Master of Science degree in Physics from Virginia State University, and a Bachelor of Science degree in Electrical Engineering Technology from Virginia State University.