R. Wayne Headrick, MS IE 1976, PhD 1978

Wayne Headrick retired from university teaching in 2005 as Professor Emeritus of Information Systems at New Mexico State University. Blessed with the opportunity to pursue two careers at the same time, he also retired in 2000 as a Colonel with over 35 years of active and reserve duty in the United State Air Force.

He received the BS Engineering *magna cum laude* degree from Arizona State University in 1970 as an Air Force student. There, he served as the President of the Student IIE Chapter and was selected to became a member of Alpha Pi Mu, the industrial engineering honor society, and Tau Beta Pi, the engineering honor society. Just prior to arriving at the University of Missouri, he earned the MS Engineering degree from Arizona State University in 1974.

As a Health Care Systems Fellow at Mizzou, he had the opportunity to develop mathematical models to evaluate the quality of health care being provided by emergency medical facilities throughout the Midwest. During that time, he also developed computerized mathematical models to help the Air Force determine its future needs for pilots.

After receiving his doctorate, he developed inventory management software in the auto parts industry for a few years and then served as a full-time information systems faculty member at Texas State University, Texas A&M University, University of Texas Rio Grande Valley and New Mexico State University. He has published more than 45 articles in professional journals and conference proceedings, in addition to over 25 other invited reports, papers and presentations. Prior to retirement, he held memberships in the Association of Computing Machinery, Association of Information Technology Professionals, Decision Sciences Institute, Institute of Electrical and Electronics Engineers, Institute of Industrial Engineers, Institute of Operations Research and Management Sciences and Society for Computer Simulation. He was also a Registered Professional Engineer in the State of Missouri. At New Mexico State University, in addition to being a Professor of Information Systems, he also served as Director of the Master of Business degree program where he directed the reengineering of the MBA Program curriculum to make it more competitive, significantly increasing both the quantity and quality of its students. He developed a Joint Degree Program between the Colleges of Engineering and Business that enabled undergraduate engineering students to complete their MBA in as little as two semester after completion of their engineering degrees. He also developed a program to deliver the MBA degree to employees of the Los Alamos National Laboratory. In addition to being inducted into Delta Sigma Pi, the professional business fraternity, he received numerous teaching and service awards.

During his 35 years in the U. S. Air Force, he served as a computer programmer, computer center manager, civil engineer, ICBM systems development manager, satellite and launch control systems manager and assistant to the Director of Communications and Information, where he managed the Y2K remediation effort for 136 information systems, 86,000 infrastructure items and the $130 million enterprise network across the 13 Air Education and Training Command installations. He is a graduate of the Air War College, and was awarded the Legion of Merit, three Meritorious Service medals, three Air Force Commendation medals and a number of other medals and awards.

He lives in Nevada with Barbara, his wife of 42 years. They have one daughter, Erica, a Petty Officer First Class currently serving aboard the amphibious assault ship USS Makin Island.