

10001 Jack Finney Blvd. Greenville, Texas 75402 903.455.3450

## **BIOGRAPHY**

Dr. Val Gavito
Vice President
Advanced Programs &
Business Development
L-3 Communications
Integrated Systems



**Dr. Val Gavito** is vice president of Advanced Programs & Business Development at L-3 Integrated Systems (1-3/IS). In his current role, he is responsible for outlining strategic business objectives, identification, qualification, strategy development for new business opportunities and the development of advanced program and technology plans which support L-3/IS business strategies. He was appointed to this position in March 2002.

Previously, Gavito was director of Advanced Programs for the business unit, which was acquired by L-3 Communications in the first quarter of 2002. In this capacity, he led the development of advanced C2ISR strategies and the associated enabling technology needs, plans and focus areas. Prior to his advanced program position, he was director of Engineering Product Development where he was responsible for research and engineering product development of RF/digital avionics and sensor systems executed by over 200 engineers, technicians and laboratory test personnel. Prior to his engineering leadership position, he was director of Surveillance Systems, responsible for all business unit operations with core technologies in microwave interferometers, RF and digital receivers, antennas and antenna array systems.

Prior to becoming director of Surveillance Systems, he was manager of Electronic Warfare (EW) Special Programs responsible for all EW research and development activities as well as business development and program execution of proprietary customer programs, contract research and development, advanced antenna products, international electronic intelligence programs and signals intelligence Unmanned Aerial Vehicle (UAV) pursuits. Upon arrival at the company in 1991, he performed division level research and development planning and assessments of technologies.

Previously, he was a member of the Joint Electronic Warfare Center where he was the architect of the first joint service produced Department of Defense (DoD) Electronic Warfare Plan mandated by the U.S. Congress in 1989. Additionally, he initiated the development of the DoD UAV EW Payload Technology Plan in the summer of 1991. He has additional project management experience in the integration of spacecraft aboard expendable launch vehicles, integration of space science experiments aboard manned and unmanned vehicles, factory flight acceptance of U.S. Navy P-3 and S-3 aircraft and the development of automatic test equipment software.

Gavito has a broad military operational background as he held both naval flight officer and surface warfare officer designations. Gavito graduated from Southern Methodist University with a bachelor of science in mechanical engineering and holds both a master's and doctorate of philosophy degrees in aeronautical engineering from the U.S. Naval Postgraduate School. His doctoral work focused on the application of eigenstructure assignment to self-reconfiguring digital airborne flight control systems. He served 20 years in the U.S. Navy, retiring in August 1991 with the rank of commander.