



**Barry Barlow**  
Deputy Director, Acquisition Directorate

Barry Barlow, Deputy Director, Acquisition Directorate, National Geospatial-Intelligence Agency, Reston, Va., delivers systems and solutions to meet warfighter and intelligence agency needs.

He began his professional career in 1976, at the age of 19, with the National Aeronautics and Space Administration, at the Slidell Computer Complex in Slidell, La. He worked in the Systems Programming Office, supporting the Space Shuttle program.

In 1978, he returned to academia to teach computer science courses, focusing on software development, system architecture, and data structures, leading to his appointment as Assistant Professor of Computer Science at the University of Southern Mississippi. He left academia in 1985, and returned to the aerospace industry; specifically, E-System's Garland Division.

In 1987, he began work on programs for the Defense Mapping Agency, subsequently the National Imagery and Mapping Agency, and worked exclusively on those programs until he left E-Systems (then Raytheon) in 1997.

He relocated to the Reston area on two separate occasions (1990 and 1992), as a member of the site installation team for the Source Preparation Segment at the DMA Reston Center, and as the chief engineer for the System Test Mode environment. After completing those assignments, he served as the program manager for Raytheon for the Hydrographic Source Assessment System and the Navigation Safety System, both having passed their Operational Readiness Review.

In 1997, he returned to private industry, serving as the Director, Information Technology, for the commercial remote sensing firm, Space Imaging of Thornton, Colo., until his selection for the Defense Intelligence Senior Level (DISL) position of chief Systems Engineer, United States Imagery and Geospatial Information Service (USIGS) for NIMA in April, 2000. He retained that position until his selection for the Defense Intelligence Senior Executive Service (DISES) position of Director, Systems Engineering Office, Aug. 4, 2002. Mr. Barlow also served as NGA's Chief Architect in the Office of Strategic Transformation in July 2003, until his selection as the Director of the Acquisition Systems Office, and Program Manager for the National System for Geospatial-Intelligence (NSG) in February 2005. Effective 12 Nov 2006, Mr. Barlow was selected by VADM Murrett to become the Deputy Director for the Acquisition Directorate.

Mr. Barlow, born September 15, 1956, in Petal, Miss., earned a Bachelor of Science and a Master of Science degree in computer science from the University of Southern Mississippi in 1979 and 1981, respectively.

His awards include the R.H. Cold award for Computer Science, several meritorious service awards from Raytheon, E-Systems and Space Imaging, NASA and NGA.

(Current as of Nov 2006)