



Biography

Department of the Army



James B. Lackey
Director for Engineering
US Army Aviation and Missile Research,
Development, and Engineering Center
Redstone Arsenal, Alabama



In January 2013, Mr. Lackey assumed responsibility for the strategic management and technical direction of the U.S. Army Aviation and Missile Research, Development, and Engineering Center's Engineering Directorate; an organization that comprises functional expertise in the areas of systems engineering, test and evaluation, industrial operations analysis, manufacturing science and technology development, production and sustainment engineering, quality management, reliability, technical data management and rapid prototyping. The Engineering Directorate currently provides life cycle engineering support to six Program Executive Offices in the Army, Navy, and Air Force in addition to the Defense Logistics Agency and NASA. Mr. Lackey also serves as the US Army Aviation and Missile Command's Industrial Base Advocate, Acquisition Standards Executive, and Obsolescence Management Proponent. He has 26 years experience in major weapon systems development across test and evaluation, systems engineering, and program management domains.

In January 2011, Mr. Lackey was appointed to the Senior Executive Service and served as the Deputy Director for Air Warfare in Office of the Under Secretary of Defense for Acquisition, Technology and Logistics. Mr. Lackey provided direction and supervisory guidance to a senior staff of military officers and specialized program analysts. He was responsible for providing technical and programmatic evaluation advice to the Undersecretary as well as functional oversight of Defense Department strategic and tactical air warfare major procurement programs, cross-Service portfolio capability analysis, and annual Congressional authorization & appropriation position recommendations. In his role, he represented the Deputy Assistant Secretary of Defense for Strategic and Tactical at Overarching Integrated Product Teams, Joint Staff senior leadership meetings, and Defense Acquisition Boards. His specific air warfare areas of portfolio responsibility included: tactical aviation platforms, strategic bombers, mobility aircraft, aerial refueling tankers, electronic warfare, tactical data-links and precision guided weapons. He chaired various committee boards and ad hoc task forces with assignments related to Air Warfare policy and programs. His office was also responsible for the conduct of Defense Department enterprise warfighting value and affordability tradeoff selections among competing technologies, resources and major acquisition efforts.

CAREER CHRONOLOGY:

- Apr 2008 – Jan 2011: Deputy Assistant Commander for Acquisition, Naval Air Systems Command, Patuxent River, MD
- Jun 2007 – Apr 2008: Principal Deputy Program Manager for EA-6B and Airborne Electronic Attack, Program Executive Office (Tactical Aircraft), Patuxent River, MD
- Jan 2004 – Jun 2007: Deputy Program Manager for P-8A, Program Executive Office (Air Anti-Submarine Warfare, Assault, and Special Missions Programs), Patuxent River, MD
- May 2003 – Jan 2004: Integrated Product Team Leader for E-2D, Naval Air Systems Command, Patuxent River, MD
- Jun 2002 – May 2003: Air Warfare Developmental Test Action Officer, Office of the Undersecretary of Defense for Acquisition, Technology and Logistics, Washington, D.C.
- May 1999 – Jun 2002: Integrated Product Team Leader for F/A-18 Weapon Systems Integration, Naval Air Systems Command, Patuxent River, MD
- Nov 1997 – May 1999: Weapons Integration Systems Engineer, Naval Air Systems Command, Patuxent River, MD
- Sep 1987 – Nov 1997: Developmental Test and Evaluation Engineer for Strike / Fighter Aircraft, Naval Air Test Center, Patuxent River, MD
- Sep 1986 – Sep 1987: Staff Engineer Level I, VEDA Incorporated, Lexington Park, MD

COLLEGE:

- MS, Engineering Management, Florida Tech, Melbourne, FL 1994
- BS, Aerospace Engineering, Virginia Tech, Blacksburg, VA 1986

SIGNIFICANT TRAINING:

- Federal Executive Institute (Leadership In A Democratic Society), Charlottesville, VA; 2010
- United States Naval Test Pilot School (Fixed Wing Curriculum), Patuxent River, MD; 1990

CERTIFICATIONS:

- Acquisition Professional Community Member since 1994
 - Level III Program Management, 1998
 - Level III Systems Planning, Research, Development and Engineering, 1994
 - Level III Test and Evaluation, 1994

AWARDS AND HONORS:

- Navy Meritorious Civilian Service Award, Naval Air Systems Command Acquisition Management, 2009
- Navy Meritorious Civilian Service Award, P-8A Program Management, 2007

MAJOR PUBLICATIONS:

- Lackey, J., "The Derivation of Total Risk by Factoring Complexity Metrics into the Risk Analysis Process" - American Institute Of Aeronautics and Astronautics, 41st Aerospace Sciences Conference, 2003, Reno Nevada.
- Lackey, J., "Use of the Global Positioning System for an Altitude Reference Source for Air Data Testing" - Society of Flight Test Engineers 26th Annual Symposium, 1995, Berlin, Germany
- Lackey, J., Flying Qualities Evaluation Of The F/A-18 Aircraft With AGM-154A Joint Standoff Weapon, Report Number NAWCADPAX-SA-14R-94, DTIC Access Number ADB184471