



# BIOGRAPHY

UNITED STATES AIR FORCE



## COL JAY A. MOODY



Col. Jay A. Moody is the Deputy Director of Requirements, HQ Air Force Space Command, Peterson AFB, CO. He ensures the development, documentation and staffing of space and missile requirements supporting DOD, civil and national users. His unit specifies requirements for space and missile systems in 12 mission areas and provides space support, space control, force enhancement and force application warfighting capability to Unified commands. The Directorate also directs the integration of new capabilities and administers over 35 defense programs exceeding \$38.6B annually.

Colonel Moody was born in San Antonio, Texas, and entered the Air Force as a graduate of the U.S. Air Force Academy where he earned a bachelor's degree in Engineering Sciences. Col Moody has served in a variety of program management, systems engineering, and staff positions throughout his Air Force career.

His first assignment was to the Armament Division, Eglin AFB, FL, where he served as engineer or program manager for a variety of air-to-ground munitions, including the Improved 2000lb "Bunker Buster" Bomb. Next, Col. Moody moved to the Space Technology Center and Phillips Laboratory, Kirtland AFB, NM, where managed the Air Force Lightweight Exo-Atmospheric Projectile (LEAP) Program supporting strategic missile defense. He was then appointed the Deputy Program Manager of the Space Nuclear Thermal Propulsion (SNTP) Program. After graduate school at the University of Arizona, Col. Moody became the Deputy Chief of Systems Engineering for the Space Based Infrared System (SBIRS), at the Space & Missile Systems Center, Los Angeles AFB, CA. He then attended Air Command and Staff College. Upon assignment to the Space Warfare Center, Falcon AFB, later Schriever AFB, CO, he led a variety of Air Force Tactical Exploitation of National Capabilities (TENCAP) projects. Col. Moody moved to the Washington, D.C. area and served as Program Element Monitor for the Space Based Laser Program in SAF/AQS. He next served as the Chief, Space Program Assessment Branch, National Security Space Office, in Fairfax, VA, where he led the annual budget assessment supporting the Under Secretary of the Air Force and DoD Executive Agent for Space. He then led the transformational Satellite Communications System (TSAT) program as Program Manager for SE&I, Deputy Program Director, Program Director (Acting) and Group Commander. He is a Level III certified acquisition and space professional.

## EDUCATION

1983 Bachelor of Science degree in Engineering Sciences, U.S. Air Force Academy, Colorado Springs, CO

1986 Squadron Officer School, residence and correspondence, Maxwell AFB, AL

1987 Master of Business Administration degree, University of West Florida, Pensacola, FL

1995 Master of Science degree in Systems Engineering, University of Arizona, Tucson, AZ

1997 Air Command and Staff College, Maxwell AFB, AL

1999 Defense Systems Management College Advanced Program Management Course

2002 Master of Science degree in National Resource Strategy, Industrial College of the Armed Forces, Fort Lesley J. McNair, Washington, D.C.

2002 Senior Acquisition Course, National Defense University, Fort Lesley J. McNair  
Washington, D.C.

2008 Executive Program Management Course, Defense Acquisition University, Fort Belvoir

## **ASSIGNMENTS**

1. July 1983 – April 1987, Quality Assurance Engineer & Lead Product Assurance Engineer, Hardened Target Weapons System Program Office, Armament Division, Eglin AFB, FL
2. May 1987 – March 1988 Program Manager, Airfield Attack Weapons, Hard Target Attack System Program Office, Eglin AFB, FL
3. March 1988 – May 1991, Program Manager, Lightweight Exo-Atmospheric Projectile (LEAP) Program, Space Technology Center and Phillips Laboratory, Kirtland AFB, NM
4. June 1991 – July 1993, Deputy Program Manager, Space Nuclear Thermal Propulsion (SNTTP) Program, Phillips Laboratory, Kirtland AFB, NM.
5. August 1993 – May 1995, Graduate Student, University of Arizona, Tucson, AZ
6. June 1995 – August 1996, Deputy Chief of Systems Engineering for the Space Based Infrared System (SBIRS), at the Space & Missile Systems Center, Los Angeles AFB, CA.
7. August 1996 – May 1997, Student, Air Command and Staff College, Maxwell AFB, AL
8. June 1997 - May 1998, Chief, Special Weapons Integration Branch, Air Force Tactical Exploitation of National Capabilities Division, Space Warfare Center, Falcon AFB, CO
9. June 1998 – June 2000, Chief, Combat Planning Applications Branch, Air Force Tactical Exploitation of National Capabilities Division, Space Warfare Center, Schriever AFB, CO
10. July 2000-August 2001, Spaced Based Laser Program Element Monitor, Directorate of Space and Nuclear Deterrence, Assistant Secretary of the Air Force (Acquisition), Pentagon.
11. August 2001 – May 2002, Student, Industrial College of the Armed Forces, Fort Lesley J. McNair, Washington, D.C.
12. June 2002 – May 2005, Chief, Space Program Assessment Branch, National Security Space Office, Fairfax, VA
13. May 2005 – January 2006, SE&I Program Manager, Transformational Satellite Communications System (TSAT), MILSATCOM Joint Program Office, Los Angeles AFB, CA
14. January 2006 – September 2006, TSAT Program Director (acting), MILSATCOM Joint Program Office, Space and Missile Systems Center, Los Angeles AFB, CA
15. September 2006 – July 2008, Commander, TSAT Network Integration Group, and TSAT Deputy Program Director, MILSATCOM Systems Wing, Los Angeles AFB, CA
16. July 2008 – Present, Deputy Director of Requirements, Peterson AFB, CO

## **MAJOR AWARDS AND DECORATIONS**

Defense Meritorious Service Medal  
Meritorious Service Medal (2 OLC)  
Air Force Commendation Medal (2 OLC)  
Joint Service Achievement Medal

## **OTHER ACHIEVEMENTS**

Co-author of Metrics and Case Studies for Evaluating Engineering Designs (Prentice-Hall) 1997.

## **EFFECTIVE DATES OF PROMOTION**

Second Lieutenant June 1, 1983  
First Lieutenant June 1, 1985  
Captain June 1, 1987  
Major 1 November, 1994  
Lieutenant Colonel 1 June, 1999  
Colonel 1 May, 2005

(Current as of July 2008)