



# BIOGRAPHY

AIR FORCE OPERATIONAL TEST & EVALUATION CENTER

## COLONEL JOE L. WHITE JR.

Colonel Joe L. White Jr. is the commander of Detachment 4, Air Force Operational Test and Evaluation Center, Peterson Air Force Base, Colo. Colonel White is responsible for leading, planning, executing and reporting operational tests and evaluations for 30 space, cyber, intercontinental ballistic missile and national missile defense test programs worth \$365 billion. He advises and interfaces with Air Force Space Command, U.S. Strategic Command, U.S. Northern Command, North American Aerospace Defense Command, Air Force Materiel Command, and the Missile Defense Agency to ensure test partnerships provide the warfighter with the best systems and that the operational tests conducted by AFOTEC describe the impact the systems will have in the operational battlespace. Colonel White was previously Chief, Strategic Requirements, Integration and Analysis Division, Directorate of Strategic Plans, Programs, Requirements & Analysis, Headquarters Air Force Space Command. There he led the directorate's largest division and most diverse mission set, a 90+ member team across five branches defining future Space and Cyberspace capabilities through strategic investment plans, international partnering & basing, force development concepts, architectures, doctrine, analysis and science and technology.



Colonel White enlisted in the Air Force Reserve in 1987 as an operations resource management specialist and was assigned to the 301st Tactical Fighter Wing, Carswell AFB, Texas. There he was promoted to Senior Airman below-the-zone. While in the reserves, Colonel White attended the University of Texas at Arlington as a full-time student and received his commission from AFROTC Detachment 845 at Texas Christian University. Colonel White began his commissioned service in ICBM operations, serving primarily as an instructor in the Minuteman-III weapon system. He then transitioned to space operations as a Milstar satellite vehicle operator, with duties as an evaluator, instructor, and crew commander. He next served as a Milstar initial qualification instructor at AETC's space schoolhouse, and later was handpicked as the Commander, Military Training Flight. Colonel White was then reassigned to Headquarters, Air Education and Training Command as an acquisition officer responsible for ensuring space training equipment and simulators met AFSPC training requirements. He later served as the executive officer to the AETC Vice Commander. Colonel White was then assigned to the Air Force Institute of Technology as an Intermediate Developmental Education graduate student, where he earned a Masters in Management with a focus in Information Assurance and an Information Assurance NSA 4012 certification. He next served at Headquarters Air Force Space Command as Deputy Chief, Plans Integration Branch, Strategic Plans Division, Directorate of Strategic Plans and Programs, where his efforts integrated the Commander's vision and priorities with resources to develop the Command's Strategic Master Plan. He was then selected as Deputy Chief, Senior Leader Management Division, Directorate of Manpower, Personnel and Services, to serve as the lead military advisor to the Commander, Air Force Space Command on colonel and general officer assignments and senior leader professional development. Colonel White next served as the Commander of Air Force Reserve Officer Training Corps (AFROTC) Detachment 175, University of Hawaii. As chair of the university's Aerospace Studies Department, he was responsible for the comprehensive military education of cadets and the annual commissioning of second lieutenants on active duty. He next served as Chief, Strategic Planner, Strategic Plans Division, Directorate of Strategic Plans, Programs and Analyses, Headquarters Air Force Space Command. In this position, he led the Command's strategic planning process, integrating the Commander's vision and priorities with resources to develop the Command's Space and Cyberspace Core Function Master Plans and long-term investment strategy. Colonel White then moved into space requirements as Chief, Launch and Range Division, Directorate of Requirements. In this position, he led the development of capability requirements across AFSPC's \$2.5B launch and range portfolio to provide assured access to space.

**EDUCATION:**

- 1991 Bachelor of Arts, Criminal Justice & Criminology, Univ of Texas at Arlington, Arlington, TX
- 1995 Master of Science, Administration, Central Michigan University, Mount Pleasant, MI
- 1998 Squadron Officer School, Maxwell AFB, AL
- 2002 Air Command and Staff College, Maxwell AFB, AL, by correspondence
- 2005 Master of Science, Management, AF Institute of Technology-IDE, Wright-Patterson AFB, OH
- 2008 Air War College, Maxwell AFB, AL, by correspondence

**ASSIGNMENTS:**

1. July 1991 – October 1991, student, Minuteman-III Initial Qualification Trng, Vandenberg AFB, CA.
2. October 1991 – December 1995, missile combat crew (to include instructor, instructor section chief, and flight commander duties), 91st Missile Wing, Minot AFB, ND.
3. January 1996 – May 1996, student, Milstar Satellite Vehicle Operator training, Falcon AFB, CO.
4. May 1996 – October 1998, Satellite Vehicle Operator, Instructor, Chief, Recurring Training, Squadron Evaluator, and Crew Commander, 3d and 4th Satellite Operations Squadrons, Falcon AFB (later renamed Schriever AFB), CO.
5. October 1998 – July 2001, Milstar Satellite Vehicle Operator Instructor, 534th Training Squadron and Military Training Flight, 381st Training Support Squadron Vandenberg AFB, CA.
6. August 2001 – May 2003, Space Training Systems Acquisition Manager, Headquarters Air Education and Training Command, Randolph AFB, TX.
7. May 2003 – May 2004, Executive Officer to the Vice Commander, Air Education and Training Command, Randolph AFB, TX.
8. May 2004 – May 2005, student, Air Force Institute of Technology, Wright-Patterson AFB, OH.
9. June 2005 – July 2009, Chief, Space Force Enhancement Section; Deputy Chief, Plans Integration Branch, Strategic Plans Division, Directorate of Strategic Plans and Programs; Deputy Chief, Senior Leader Management Division, Directorate of Manpower Personnel and Services, Headquarters Air Force Space Command (HQ AFSPC), Peterson AFB, CO.
10. July 2009 – June 2012, Commander, AFROTC Det 175 & Prof, Aerospace Studies, Univ of Hawaii, HI.
11. July 2012 – May 2013, Chief, Strategic Planner, Strategic Plans Division, Directorate of Strategic Plans, Programs and Analyses, HQ AFSPC, Peterson AFB, CO.
12. May 2013 – October 2014, Chief, Launch and Range Division, Directorate of Requirements, HQ AFSPC, Peterson AFB, CO.
13. October 2014 – August 2016, Chief, Strategic Requirements, Integration and Analysis Division, Directorate of Strategic Plans, Programs, Requirements & Analysis, HQ AFSPC, Peterson AFB, CO.
14. August 2016 – present, Commander, Detachment 4, Air Force Operational Test and Evaluation Center, Peterson AFB, CO.

**MAJOR AWARDS AND DECORATIONS:**

- Air Force Meritorious Service Medal with three oak leaf clusters
- Air Force Commendation Medal with two oak leaf clusters
- Combat Readiness Medal
- National Defense Service Medal with bronze star device
- Air Force Space Command Crew Member Excellence Award
- Twentieth Air Force Crew Member Excellence Award
- Air Force ROTC 2010 Team Excellence of the Year Award (#1/144)

**EFFECTIVE DATES OF PROMOTION:**

Second Lieutenant	1991
First Lieutenant	1993
Captain	1995
Major	2002
Lieutenant Colonel	2007
Colonel	2013

**(Current as of April 2018)**

