



BIOGRAPHY



UNITED STATES AIR FORCE

COLONEL TROY ALLEN J. BRASHEAR

Colonel Troy A. J. Brashear serves as Director, Advanced Systems & Development Directorate and Commander, Space & Missile Systems Center, Detachment 1, Kirtland Air Force Base, N.M. The directorate's mission is to deliver responsive space capabilities to users across the National Security Space community and conduct developmental planning, science & technology, and pre-systems acquisition for the Space & Missile Systems Center. Colonel Brashear leads a combined team of 740+ military, government civilians, and contractors in four geographically separated units responsible for development, acquisition, demonstration, launch, test and operations of DOD and civil space systems. Col Brashear received his commission from the U.S. Air Force Academy in 1992. He has commanded at the flight, squadron and group level. He has operational space experience with the 12th Space Warning Squadron, Thule AB, Greenland and as the Space Liaison Officer to the Combined Forces Air Component Commander, Operation NORTHERN WATCH, Incirlik AB, Turkey. His acquisition assignments include the Space and Missile Systems Center, Los Angeles AFB, California and the National Reconnaissance Office, Chantilly, Virginia. Col Brashear has had staff assignments on the Air Staff, OSD, and Joint Staff. He was also a United Nations Military Observer during the Ethiopia-Eritrea conflict.



Col Brashear is Level III qualified in Program Management, Systems Planning Research Development & Engineering, Communications/Computers, and Test & Evaluation

EDUCATION

1992 Bachelor of Science degree in Management, U.S. Air Force Academy, Colo.
1996 Master of Science degree in Systems Management, University of Southern California, Calif.
1996 Distinguished Graduate, Squadron Officer School, Maxwell AFB, Ala.
1999 Master of Arts degree in Organizational Management, George Washington University, Washington, D.C.
2004 Master of Arts degree in Military Art & Operational Science, Air Command & Staff College, Air University
2008 Leadership and Management Program, Massachusetts Institute of Technology, Mass.
2010 Distinguished Graduate, Master of Science degree in Resource Strategy, and Senior Acquisition Course, Industrial College of the Armed Forces, National Defense University, Fort McNair, Washington, D.C.

ASSIGNMENTS

1. September 1992 – June 1996, Satellite Program Integrator, Satellite and Launch Control Systems Program Office, Los Angeles AFB, Calif.
2. July 1996 – July 1997, Program Manager, Ground System, Duty at National Reconnaissance Office, Chantilly, Virg.
3. August 1997 – June 1999, Intern, Air Force Intern Program, HQ Air Force AF/XPPE “Engine Room” and OSD Office of the Deputy Under Secretary of Defense for Acquisition Reform, the Pentagon, Washington, D.C.
4. July 1999 – December 1999, Student, Undergraduate Space and Missile Training, Vandenberg AFB, Calif.
5. February 2000 – June 2000, Space Liaison Officer, Operation NORTHERN WATCH, Incirlik AB, Turkey
6. June 2000 – January 2001, Executive Officer to the Wing Commander, 91st Space Wing, Minot AFB, N.D.
7. January 2001 – June 2001, Operations Officer, United Nations Mission in Ethiopia and Eritrea
8. September 2001 – October 2002, Acting Director of Operations and Operations Support Flight Commander, 12th

Space Warning Squadron, Thule AB, Greenland

9. November 2002 – July 2003, Executive Officer to the Program Executive Officer, Missile Defense Agency, Washington, D.C.

10. August 2003 – June 2004, Student, Air Command and Staff College, Maxwell AFB, Ala.

11. June 2004 – June 2007, Deputy Program Manager, then Chief, Global Operations Acquisition, The Joint Staff J-3, Directorate for Operations, Washington, D.C.

12. July 2007 – June 2009, Commander, Defense Meteorological Satellite Squadron, Los Angeles AFB, Calif.

13. July 2009 – June 2010, Student, Industrial College of the Armed Forces, Fort McNair, Washington, D.C.

14. June 2010 – November 2010, Commander, Space Based Infrared Ground Systems Group, Los Angeles AFB, Calif.

15. November 2010 – May 2013, Division Chief and Senior Materiel Leader, Ground Systems Division, Infrared Space Systems Directorate, Los Angeles AFB, Calif.

16. May 2013 – October 2014, Director and Senior Materiel Leader, Space Development and Test Directorate, Space and Missile Systems Center, Air Force Space Command, Kirtland AFB, N.M.

17. October 2014 – present, Director and Senior Materiel Leader, Advanced Systems and Development Directorate, Space and Missile Systems Center, Air Force Space Command, Kirtland AFB, N.M.

SUMMARY OF JOINT ASSIGNMENTS

1. June 2004 – June 2007, Deputy Program Manager, then Chief, Global Operations Acquisition, The Joint Staff J-3, Directorate for Operations, Washington, D.C., as a major and lieutenant colonel

MAJOR AWARDS AND DECORATIONS

Legion of Merit

Defense Meritorious Service Medal with one oak leaf cluster

Meritorious Service Medal

OTHER ACHIEVEMENTS

1994 Satellite and Launch Control Systems Program Office Junior Company Grade Officer of the year

1996 Los Angeles Air Force Association Senior Company Grade Officer of the year

1999 Top Graduate, Undergraduate Space and Missile Training, Vandenberg AFB, Calif.

2000 Office of the Secretary of Defense David Packard Excellence in Acquisition Team Award

2007 Los Angeles Air Force Association Program Manager of the year

2008 Space & Missile Systems Center Field Grade Officer of the year

2009 American Marshall Memorial Fellow, German Marshall Fund, Washington, D.C.

EFFECTIVE DATES OF PROMOTION

Second Lieutenant May 27, 1992

First Lieutenant May 27, 1994

Captain May 27, 1996

Major Nov. 1, 2002

Lieutenant Colonel Dec. 1, 2006

Colonel Oct 1, 2010

(Current as of November 2014)