



# BIOGRAPHY

## UNITED STATES AIR FORCE

### DR. DAVID E. WALKER

Dr. David E. Walker, a member of the Senior Executive Service, is Deputy Assistant Secretary of the Air Force for Science, Technology, and Engineering, Office of the Assistant Secretary of the Air Force for Acquisition, Washington, D.C.

Dr. Walker is responsible for preparing policy, guidance, and advocacy for the Air Force's annual \$2 billion science and technology program. He provides annual testimony to Congress, technical advice and counsel to the Air Force Acquisition Executive, and the Air Force's science and technology recommendations to the Office of the Secretary of Defense. In addition, Dr. Walker is responsible for overseeing a broad range of engineering and technical management policy spanning systems engineering; environmental safety and occupational health; industrial preparedness; and functional management of more than 14,000 military and civilian scientists and engineers.



Dr. Walker retired from an active-duty Air Force career as a colonel in 2006. As a master navigator, he has more than 2,700 hours in 65 different types of aircraft including the RF-4C and the F-15E. He served in a variety of assignments in operations, developmental test and evaluation, science and technology and the Air Staff.

Prior to his current position, Dr. Walker served as Associate Deputy Assistant Secretary of the Air Force (Acquisition Integration), Washington, DC.

#### EDUCATION

- 1979 Bachelor of Science degree in aerospace engineering, University of Texas at Austin
- 1980 Master of Science degree in aerospace engineering, University of Texas at Austin
- 1984 Squadron Officer School, Maxwell Air Force Base, Ala.
- 1991 Air Command and Staff College, Maxwell AFB, Ala.
- 1994 Doctor of Philosophy degree in Aeronautical Engineering, Air Force Institute of Technology, Wright-Patterson AFB, Ohio
- 1997 Air War College, Maxwell AFB, Ala.
- 1999 Advanced Program Manager Course, Defense Systems Management College, Fort Belvoir, Va.
- 2009 APEX Senior Executive Orientation Program, Washington, D.C.
- 2010 Air Force Enterprise Leadership Seminar, Darden School of Business, University of Virginia, Charlottesville
- 2011 CAPSTONE, National Defense University, Washington, DC
- 2012 Senior Managers in Government, Harvard Kennedy School, Cambridge, Mass.

**CAREER CHRONOLOGY**

1. February 1980 - October 1980, Student, undergraduate navigator training and Tactical Navigation Course, Mather AFB, Calif.
2. October 1980 - June 1981, Student, RF-4C Replacement Training Unit, 33rd Tactical Reconnaissance Training Squadron, Shaw AFB, S.C.
3. June 1981 - May 1984, RF-4C Weapon Systems Officer, 38th Tactical Reconnaissance Squadron, Zweibrucken Air Base, West Germany
4. June 1984 - July 1984, Student, Squadron Officer School, Maxwell AFB, Ala.
5. August 1984 - June 1985, Instructor Weapon Systems Officer, 16th Tactical Reconnaissance Squadron, Shaw AFB, S.C.
6. June 1985 - June 1986, Student, Air Force Test Pilot School, Edwards AFB, Calif.
7. June 1986 - January 1987, Experimental Test Navigator, 6512th Test Squadron, Edwards AFB, Calif.
8. February 1987 - November 1988, Experimental Test Weapon Systems Officer, F-15 Combined Test Force, Edwards AFB, Calif.
9. November 1987 - July 1990, Executive Officer to the Commander, Air Force Flight Test Center, Edwards AFB, Calif.
10. August 1990 - June 1991, Student, Air Command and Staff College, Maxwell AFB, Ala.
11. June 1991 - June 1994, Doctoral Student, Air Force Institute of Technology, Wright-Patterson AFB, Ohio
12. July 1994 - May 1995, Chief, Instructor Training, Curriculum Development, USAF Test Pilot School, Edwards AFB, Calif.
13. May 1995 - July 1996, Deputy Commandant, Air Force Test Pilot School, Edwards AFB, Calif.
14. July 1996 - June 1997, Student, Air War College, Maxwell AFB, Ala.
15. July 1997 - June 1998, Deputy Chief, Common Systems Division, Directorate of Global Power Programs, Assistant Secretary of the Air Force for Acquisition, the Pentagon, Washington, D.C.
16. June 1998 - August 1999, Chief, Agile Combat Support Division, Directorate of Global Power Programs, Assistant Secretary of the Air Force for Acquisition, the Pentagon, Washington, D.C.
17. August 1999 - June 2001, Director, Air Vehicles Directorate, Air Force Research Laboratory, Wright-Patterson AFB, Ohio
18. June 2001 - July 2003, Commander, 412th Operations Group, Edwards AFB, Calif.
19. July 2003 - July 2006, Vice Commander, Air Force Research Laboratory, Wright-Patterson AFB, Ohio
20. July 2006 - September 2008, Director, Material and Manufacturing Directorate, Air Force Research Laboratory, Wright-Patterson AFB, Ohio
21. September 2008 - May 2011, Associate Director of Programs, Deputy Chief of Staff for Strategic Plans and Programs, Headquarters U.S. Air Force, Washington, D.C.
22. May 2011 - August 2012, Associate Deputy Assistant Secretary of the Air Force (Acquisition Integration), Office of the Assistant Secretary of the Air Force for Acquisition, the Pentagon, Washington, D.C.
23. August 2012 - present, Deputy Assistant Secretary of the Air Force (Science, Technology and Engineering), Office of the Assistant Secretary of the Air Force for Acquisition, the Pentagon, Washington, D.C.

**AWARDS AND HONORS**

Meritorious Executive Presidential Rank Award  
 Associate Fellow, American Institute of Aeronautics and Astronautics  
 Legion of Merit with two oak leaf clusters  
 Meritorious Service Medal with two oak leaf clusters  
 Air Medal  
 Air Force Commendation Medal  
 Air Force Achievement Medal  
 Distinguished graduate, ATC Commander's Cup, and Ira Husek Flying Trophy, Undergraduate Navigator Training  
 Top Gun, Tactical Navigation Course  
 Distinguished Graduate, RF-4C RTU  
 Distinguished Graduate and Outstanding Contributor, Squadron Officer School  
 Distinguished Graduate and Raymond L. Jones Award, USAF Test Pilot School  
 Distinguished Graduate, Air Command and Staff College

*(Current as of September 2012)*

