

Mr. C. Douglas Ebersole

Director of Engineering
F-35 Lightning II Joint Program Office



Mr. C. Douglas Ebersole, a member of the Senior Executive Service, is the Director of Engineering, Joint Strike Fighter Program Office, Arlington, Va.

The JSF Program Office is the Department of Defense's agency responsible for the development, production and sustainment of the F-35A/B/C Lightning II, the next generation strike aircraft for the Air Force, Marine Corps and Navy.

Mr. Ebersole is responsible for sound systems engineering processes ensuring the technical sufficiency and product integrity of all aspects of DOD's largest acquisition program.

Mr. Ebersole entered civil service upon graduation from Purdue University in 1982 and was assigned to the Aeronautical Systems Division, Wright-Patterson Air Force Base, Ohio. He later served as the lead flight technology engineer for the F-117A Nighthawk and F-15E Strike Eagle programs, responsible for all performance and flying qualities functions. Mr. Ebersole broadened his technical base beyond his aero/mechanics foundation as the platform integration team lead in the Joint Airborne Signals Intelligence Program Office. He then held follow-on avionics development and integration roles in the Joint Strike Fighter Support and Aging Aircraft Program offices.

In 2000, Mr. Ebersole was selected as the Air Force candidate to the Sloan Fellows Program at the Massachusetts Institute of Technology. He returned to Wright-Patterson AFB and served in a variety of assignments including Chief Engineer, Aeronautical Enterprise Program Office, and Chief, Special Test Programs Division. Prior to his current assignment, Mr. Ebersole was Director of Engineering for the F-22 System Program Office, leading all technical efforts associated with the production, modernization and sustainment of the F-22 Raptor.

EDUCATION

1982 Bachelor of Science degree in aero/astronautical engineering, Purdue University, West Lafayette, Ind.

1987 Master of Science degree in aerospace engineering, University of Dayton, Ohio

1999 Advanced Program Management Course, Defense Systems Management College, Fort Belvoir, Va.

2001 Master of Business Administration degree, Massachusetts Institute of Technology, Cambridge

2006 Senior Executive Fellow, Harvard University, Cambridge, Mass.

CAREER CHRONOLOGY

1. May 1982 - June 1984, performance engineer, Deputy for Engineering, Aeronautical Systems Division, Wright-Patterson AFB, Ohio
2. June 1984 - May 1985, lead performance engineer, Tactical Systems Program Office, ASD, Wright-Patterson AFB, Ohio
3. May 1985 - August 1986, lead aero/performance engineer, F-16 System Program Office, ASD, Wright-Patterson AFB, Ohio
4. August 1986 - May 1987, student, University of Dayton, Ohio
5. May 1987 - April 1989, performance group leader, Flight Technology Division, Deputy for Engineering, ASD, Wright-Patterson AFB, Ohio
6. April 1989 - June 1991, lead flight technology engineer, Directorate of Advanced Studies, ASD, Wright-Patterson AFB, Ohio
7. June 1991 - May 1995, lead flight technology engineer, F-15 SPO, Aeronautical Systems Center, Wright-Patterson AFB, Ohio
8. May 1995 - August 1996, Chief, Systems Integration Product Team, F-15 SPO, ASC, Wright-Patterson AFB, Ohio
9. August 1996 - February 1998, Platform Integration Team Lead, Joint Airborne Signals Intelligence Program Office, ASC, Wright-Patterson AFB, Ohio

10. February 1998 - March 1999, Deputy Director of Engineering and Mission Systems Integrated Product Team Lead, Joint Strike Fighter Support Office, ASC, Wright-Patterson AFB, Ohio
11. March 1999 - June 2000, Chief Engineer, Aging Aircraft Program Office, ASC, Wright-Patterson AFB, Ohio
12. June 2000 - September 2001, Sloan Fellow, Sloan School of Management, Massachusetts Institute of Technology, Cambridge.
13. September 2001 - January 2003, Chief Engineer, Aeronautical Enterprise Program Office, ASC, Wright-Patterson AFB, Ohio
14. January 2003 - October 2004, Chief, Special Test Mission Division, Directorate of Operations, Headquarters Air Force Materiel Command, Wright-Patterson AFB, Ohio
15. October 2004 - March 2007, Chief Engineer, F-22 SPO, ASC, Wright-Patterson AFB, Ohio
16. March 2007 - May 2010, Director of Engineering, 478th Aeronautical Systems Wing (F-22), ASC, Wright-Patterson AFB, Ohio
17. May 2010 - present, Director of Engineering, Joint Strike Fighter Program Office, Office of the Under Secretary of Defense for Acquisition, Technology and Logistics, Arlington, Va.

AWARDS AND HONORS

Meritorious Civilian Service Award

Exemplary Civilian Service Award

1994 Johnston Award for Excellence in Program Management, ASC/Air Force Association

1995 Team Leader, National Test Team of the Year, AFA

PROFESSIONAL CERTIFICATIONS

Systems Planning, Research, Development and Engineering, Level III

Private pilot