



BIOGRAPHY



UNITED STATES AIR FORCE

Frank A. Delsing

Mr. Frank A. Delsing is the Director of the Plans and Programs Directorate, Headquarters Air Force Research Laboratory (AFRL), Wright-Patterson Air Force Base, Ohio. In this role, Mr. Delsing leads, promotes, and enables complex professional engineering and scientific work. He brings together multidisciplinary engineering fields to plan, organize, and coordinate significant and complex research projects and processes. He also develops innovative approaches and solutions that exploit emerging technology and fosters an environment of technology exploitation within AFRL.



Mr. Delsing graduated from the U.S. Air Force Academy, CO, in 1995, and Undergraduate Pilot Training in 1997 at Laughlin AFB, TX. He served as an evaluator pilot in the C-21A at Scott AFB, IL, and an instructor pilot in the C-130H at Elmendorf AFB, AK. After graduating USAF Test Pilot School in 2004, he served as a Developmental Test Pilot in the C-130 at Edwards AFB, CA. He followed with a tour as a Heavy Aircraft Test Pilot on an exchange tour with the Royal Air Force at Boscombe Down, UK, testing Tristars, C-130s, and Andovers. Mr. Delsing served as Operations Officer for the 413th Flight Test Squadron at Hurlburt Field, FL, where he was responsible for all developmental test operations, ground testing, and flight testing conducted on 16 aircraft types in support of AFSOC, ACC and AETC assets. Lt Col Delsing also served as the T-X (now T-7A) Advanced Pilot Training Deputy Program manager, preparing for development and procurement activities for the United States Air Force next-generation advanced jet trainer replacing the fleet of T-38 trainers.

After retiring from active duty, Mr. Delsing entered federal civilian service in 2015 as a Senior Aerospace Engineer in the Systems and Controls Branch of the Aerospace Systems Directorate of AFRL, developing the next generation of science and technology to further precision airdrop. He next took a position as the AFRL Airworthiness Lead and Delegated Technical Authority, where he was responsible for AFRL airworthiness policy and execution. He also served as the Director of Flight Test for AFRL's Aerospace Systems Directorate, where he was the lead technical specialist, focal point and advisor for flight test and evaluation supporting laboratory, ground and flight research. He then worked with the RAND Corporation as an Air Force Fellow in Santa Monica, CA, providing expertise and insight to multiple Project Air Force programs.

Prior to assuming his current position, Mr. Delsing served as the Technical Director of the Directorate of Logistics, Civil Engineering, Force Protection and Nuclear Integration, Headquarters Air Force Materiel Command, where he was responsible for policy and procedures, to include technical aspects of AFMC and wider USAF logistics, sustainment, maintenance, and product support, focusing on depot and field level maintenance across the spectrum of supply, transportation, logistics planning, software and technical and logistics data/information systems.

EDUCATION

1995 Bachelor of Science degree, Engineering Mechanics, U.S. Air Force Academy, Colorado Springs, Colo.
2000 Squadron Officer School, Maxwell AFB, Ala.
2004 U.S. Air Force Test Pilot School, Edwards AFB, Calif.
2006 Master of Science degree in Mechanical Engineering, University of Illinois, Champaign-Urbana, IL
2007 Air Command and Staff College, by correspondence (residence equivalent credit)
2012 Air War College, by correspondence

2022 Air Force Fellow, RAND Corporation, Santa Monica, Calif.

ASSIGNMENTS:

1. June 1995 – April 1996, Research Engineer, US Air Force Academy, Colorado Springs, Colo.
2. April 1996 – May 1997, Student Pilot, Laughlin AFB, Texas
3. May 1997 – December 2000, C-21 Evaluator Pilot, Scott AFB, IL
4. December 2000 – December 2003, C-130 Instructor Pilot & Flight Commander, Elmendorf AFB, Alaska
5. December 2003 – December 2004, Student Test Pilot, Edwards AFB, Calif.
6. December 2004 – June 2007, Developmental Test Pilot & 418th Flight Test Squadron Assistant Director of Operations, Edwards AFB, Calif.
7. June 2007 – July 2010, Royal Air Force Exchange Test Pilot & 206 (R) Squadron Air Transport Flight Commander, MoD Boscombe Down, UK
8. July 2010 – July 2012, 413th Flight Test Squadron Director of Operations, Hurlburt Field, Fla.
9. July 2012 – May 2015, Advanced Pilot Training Deputy Program Manager & Branch Chief, Wright-Patterson AFB, Ohio
10. June 2015 – January 2017, Senior Engineer & Enhanced Mobility Portfolio Lead, Aerospace Systems Directorate, US Air Force Research Laboratory, Wright-Patterson AFB, Ohio
11. January 2017 – February 2019, Airworthiness Lead, Headquarters US Air Force Research Laboratory, Wright-Patterson AFB, Ohio
12. February 2019 – July 2021, Director of Flight Test, Aerospace Systems Directorate, US Air Force Research Laboratory, Wright-Patterson AFB, Ohio
13. July 2021 – May 2022, US Air Force Fellow, RAND Corporation, Santa Monica, Calif.
14. June 2022 – March 2024, Technical Director, Logistics, Civil Engineering, Force Protection and Nuclear Integration, Headquarters Air Force Materiel Command, Wright-Patterson AFB, Ohio
15. March 2024 – Present, Director, Plans and Programs Directorate, Headquarters Air Force Research Laboratory (AFRL), Wright-Patterson Air Force Base, Ohio.

FLIGHT INFORMATION

Rating: Command Pilot

Flight Hours: More than 3,000 hours

Aircraft Flown: C-130, C-21, C-12, L-1011 Tristar, F-16, T-38, and others

MAJOR AWARDS AND DECORATIONS

Meritorious Service Medal with three Oak Leaf Clusters

Aerial Achievement Medal with three Oak Leaf Clusters

Air Force Commendation Medal with two Oak Leaf Clusters

Air Force Achievement Medal with Oak Leaf Cluster

Combat Readiness Medal with Oak Leaf Cluster

National Defense Service Medal with Bronze Star

Armed Forces Expeditionary Medal

Global War on Terrorism Service Medal

(Current as of March 2024)