

# BIOGRAPHY UNITED STATES AIR FORCE



#### **COLONEL TRACY N. HUNTER**

Colonel Tracy N. Hunter currently serves as the Deputy Director of the Sensors Directorate, Air Force Research Laboratory (AFRL) at Wright-Patterson AFB, Ohio. The directorate ensures America's air, space, and cyber forces have superior Air Force intelligence, surveillance, reconnaissance, precision engagement, and electronic warfare systems capabilities by developing, demonstrating and transitioning advanced sensors and sensing technologies. The directorate's primary areas of technology investment include radio frequency sensing; netcentric spectrum warfare; electro-optical sensors and countermeasures; automatic target recognition; performance based sensing; and electronic devices. Colonel Hunter leads the day-to-day operations of over 1,200 military, civilian, and contractor personnel, and oversees the planning and execution a more than 900 million-dollar annual budget.

Colonel Hunter entered the Air Force in 1998 as a distinguished graduate of the Reserve Officer Training Corps at the University of Illinois. Her diverse experience includes aircraft maintenance and joint targeting analysis in support of combatant command operations. Working with state Emergency Management Agencies, the Federal Aviation Administration, and DoD Rescue units, she directed 1,733 CONUS search and rescue missions, saving 43 lives. She also has experience in weapons engineering and testing, acquisition program management, modeling and simulation, and manpower requirements. As a Group Commander at the U.S. Air Force Academy, she was responsible for training and developing 1,100 officer candidates across 10 Squadrons. Prior to her current position, Colonel Hunter served as the Commander of the 39th Mission Support Group, Incirlik Air Base, Turkey. She was responsible for 1,800 military, civilian, and contractor personnel at Incirlik, to include two Air Base Squadrons at Ankara and Izmir, Turkey and an Expeditionary Air Base Squadron and Detachment in Turkey. Colonel Hunter has commanded at the Squadron, Group, and Installation levels.



## EDUCATION

1998 Bachelor of Science in Electrical Engineering, University of Illinois, Champaign-Urbana, Ill.

- 1998 Air and Space Basic Course, Maxwell Air Force Base (AFB), Ala.
- 2003 Master of Aeronautical Science, Embry Riddle Aeronautical University, Fla.
- 2003 Squadron Officer School, Air University, Maxwell AFB, Ala (Distinguished Graduate).

2008 Air Command and Staff College, Correspondence.

2010 Master of Operations Research, Air Force Institute of Technology, Wright-Patterson AFB, Ohio.

2013 Air War College, Correspondence

2017 Master of Strategic Studies, Air War College, Air University, Maxwell AFB, Ala.

#### ASSIGNMENTS

- 1. Aug 1998 Dec 1999, Maintenance Flight Commander, 355th Equipment Maintenance Squadron, Davis-Monthan AFB, Ariz.
- 2. Dec 1999 May 2000, Fabrication Flight Commander, 355th Equipment Maintenance Squadron, Davis-Monthan AFB, Ariz.
- 3. May 2000 May 2001, Sortie Generation Flight Commander, 42nd Airborne Command and Control Squadron, Daivs-Monthan AFB, Ariz.
- 4. May 2001 May 2002, Chief of Scheduling, Air Force Rescue Coordination Center (AFRCC), Langley AFB, Va.
- 5. May 2002 May 2004, Chief of Standardization and Evaluations, AFRCC, Langley AFB, Va.
- 6. May 2004 Jun 2005, Chief, Small Diameter Bomb Engineering Flight, Miniature Munitions Group, Eglin AFB, Fla.
- 7. Jun 2005 Dec 2006, Executive Officer, 308th Armament Systems Wing, Eglin AFB, Fla.
- 8. Dec 2006 Sep 2007, Program Manager, Mobile Approach and Control System, Hanscom AFB, Mass.
- 9. Sep 2007 May 2009, Program Manager, Joint Precision Approach and Landing System Increment 2, Hanscom AFB, Mass.
- 10. May 2009 Jul 2010, IDE and Graduate Student, Air Force Institute of Technology, Wright-Patterson AFB, Ohio
- 11. Jul 2010 May 2011, Senior Modeling Project Manager, Joint Warfare Analysis Center (JWAC), Dahlgren Naval Support Facility, Va.
- 12. May 2011 Jul 2012, Branch Head, PACOM and USFK Analysis, JWAC, Dahlgren Naval Support Facility, Va.
- 13. Jul 2012 May 2014, Commander, 5th Manpower Requirements Squadron, AFPC, Tinker AFB, Okla.
- 14. May 2014 May 2016, Commander, Cadet Group 2, United States Air Force Academy, Colo.
- 15. May 2016 Jun 2017, SDE, Air War College, Maxwell AFB, Ala.
- 16. Jun 2017 July 2018, Deputy Director, Information Directorate and Detachment 4 Commander, Air Force Research Laboratory, Rome, N.Y
- 17. Jul 2018 July 2019, Commander, 39th Mission Support Group, Incirlik AB, Turkey
- 18. Jul 2019 Present, Deputy Director, Sensors Directorate, Air Force Research Laboratory, Wright-Patterson AFB, Ohio

## MAJOR AWARDS AND DECORATIONS

Legion of Merit Defense Meritorious Service Medal Meritorious Service Medal with three oak leaf clusters Air Force Commendation Medal with oak leaf cluster Air Force Achievement Medal with oak leaf cluster National Defense Service Medal Global War on Terrorism Service Medal Humanitarian Service Medal Nuclear Deterrence Operations Service Medal

# EFFECTIVE DATES OF PROMOTION

Second Lieutenant May 18, 1998 First Lieutenant May 18, 2000 Captain May 18, 2002 Major Feb 1, 2008 Lieutenant Colonel Dec 1, 2011 Colonel April 1, 2018