



BIOGRAPHY



UNITED STATES AIR FORCE

COLONEL DANIEL A. GALLTON

Colonel Daniel A. Gallton is the Chief, Science and Engineering Division, Air Force Office of Scientific Research, where he leads a team of 52 scientists and engineers in managing the basic research investment for the U.S. Air Force and U.S. Space Force. AFOSR interacts with leading scientist and engineers throughout the world to identify breakthrough opportunities; actively manages a \$500 million investment portfolio; and transitions the resulting discoveries to other components of the Air Force Research Laboratory, to defense industries, and other federal agencies.

Colonel Gallton was commissioned in 1998 following graduation from the University of Kansas and the completion of Officer Training School. Over his career, Colonel Gallton has served in a variety of leadership positions in science and technology, space acquisition, and security cooperation.

Colonel Gallton completed previous assignments as an analyst in the Air Force Research Labs, Predator UAV flight test analyst, and an exchange officer with the European Space Agency. He then served as branch chief in the Space Superiority Systems Wing at Los Angeles AFB CA before moving to the National Reconnaissance Office as a Payload Systems Engineer. Following his NPS education, he then moved to Ramstein AFB, Germany as a country desk officer, and then Deputy Political Advisor to the Commander of USAFE. Following completion of this assignment, he moved to the Air Staff as the Program Element Monitor for the Air Force Research Lab's Science and Technology portfolio, and was the lead for the Chief of Staff of the Air Force Close Air Support experimentation team. This led to an assignment as the Deputy Technical Director, and then Rapid Concept and Prototyping Division Chief, in the Space Security and Defense Program, Reston, VA.



Prior to his current assignment, Colonel Gallton served as the Head of the Operations and Coordination Division in the North Atlantic Treaty Organization (NATO) Science and Technology Organization (STO) Collaboration Support Office (CSO), Paris, France.

Colonel Gallton is married to Ms. Jennifer Gallton of Hampstead, New Hampshire. They have two children, Zachary Gallton and Julia Gallton.

EDUCATION

- 1994 Bachelor of Science in Physics, Penn State University, University Park, PA
- 1998 Master of Science in Physics, University of Kansas, Lawrence, KS
- 2004 Basic German Language Course, Defense Language Institute, Monterey, CA

- 2006 Squadron Officer School, Maxwell AFB AL
- 2011 Master of Science in International Relations, Troy University, Troy AL
- 2012 Master of Science in Strategic Security Studies, Naval Postgraduate School, Monterey, CA
- 2013 Air War College (Correspondence)
- 2018 Doctor of Philosophy in Physics, University of Kansas, Lawrence, KS

ASSIGNMENTS

1. Nov 1998 - May 2002, Analyst, Human Effectiveness Directorate, Air Force Research Laboratory (AFRL/HE), Wright-Patterson AFB, OH
2. Jun 2002 - Jan 2004, Flight Test Analyst, Detachment 4, 53rd Test and Evaluation Group (53rd TEG/Det 4), Indian Springs AAF, NV
3. Jun 2004 - Jun 2006, Visiting Scientist, Engineer and Scientist Exchange Program (ESEP), European Astronaut Center, Cologne, Germany
4. Jun 2006 – Mar 2008, Branch Chief, Technologies Division, Space Superiority Systems Wing (SYSW/ENT), Los Angeles AFB, CA
5. Apr 2008 - Aug 2009, Staff Director, Program Integration Office, Space and Missile Systems Center (SMC/PI), Los Angeles AFB, CA
6. Aug 2009 - Dec 2010, Payload Systems Engineer, Special Advanced Projects, National Reconnaissance Office, Chantilly, VA
7. Jan 2011 – Apr 2012, IDE Student, Naval Postgraduate School, Monterey, CA
8. May 2012 – May 2014, Country Desk Officer and Deputy Political Advisor, USAFE HQ, Ramstein AFB Germany
9. Jun 2014 – Oct 2016, Deputy Division Chief Science Management Division, Air Staff (SAF/AQR), Pentagon, Washington DC
10. Oct 2016 – Jun 2019, Deputy Technical Director, Rapid Concept and Prototyping Division Chief, Space Security & Defense Program, Reston, VA
11. June 2019 – June 2021, [Joint] Head, Operations and Coordination Division, NATO Science and Technology Organization Collaboration Support Office, Paris, France
12. June 2021 – Present, Chief, Science and Engineering Division, Air Force Office of Scientific Research, Arlington, VA

MAJOR AWARDS AND DECORATIONS

- Defense Superior Service Medal
- Defense Meritorious Service Medal
- Meritorious Service Medals (4)
- Joint Service Commendation Medal (2)
- Air Force Commendation Medal (2)
- Army Commendation
- Air Force Recognition Ribbon (2)

OTHER AWARDS AND ACHIEVEMENTS

- 2009 Air Force Mid-grade Scientist of the Year
- 2018 Air Force Senior Scientist/Engineer of the Year

EFFECTIVE DATES OF PROMOTION

- Second Lieutenant – Nov 13, 1998
- First Lieutenant – Nov 13, 2000
- Captain – Nov 13, 2002
- Major – Jul 1, 2008
- Lieutenant Colonel – Nov 1, 2013
- Colonel – Dec 1, 2019

(Current as of July 2021)