

Dr. Kevin T. Geiss

Director, Science and Technology

Dr. Kevin T. Geiss, a member of the Senior Executive Service, is the Director, Science and Technology, in the Office of the Under Secretary of Defense for Research and Engineering (OUSDR&E) at the Pentagon. Dr. Geiss is responsible for the integration and oversight of Department of Defense (DoD) science and technology (S&T) investment. He ensures the long-term strategic direction of the Department's S&T program and guides technologies needed for continued technological superiority of United States forces. As one element of this responsibility, Dr. Geiss leads the Reliance 21 planning effort, the overarching framework of the Department's S&T joint planning and coordination process.



Formerly, Dr. Geiss was Director, Airman Systems Directorate, 711th Human Performance Wing, Air Force Research Laboratory, Wright-Patterson Air Force Base, Ohio, which provides science and leading-edge technology to define Airman capabilities and effectiveness; train warfighters; integrate operators and weapon systems; protect Air Force personnel; and sustain medical and aerospace operations. The directorate is an 800-person research and development organization that is the heart of Airman-centered science and technology for the Air Force.

Dr. Geiss enlisted in the U.S. Marine Corps Reserve in 1986 and served in field artillery, communications and military police units during his service. He spent nine years as a defense contractor supporting Air Force research programs at Wright-Patterson Air Force Base, Ohio. He began his civilian career with the Air Force Research Laboratory in 2002. He was then detailed to the White House Office of Science and Technology Policy, where he performed policy and budget review of national security science and technology programs, resolved policy and funding issues with the Office of Management and Budget, and led interagency committees on national and homeland security.

In 2008, Dr. Geiss joined the Department of the Army as the Program Director for Energy Security. He developed and implemented the Army energy security strategy through coordination across Army Headquarters staff and Secretariat offices. Dr. Geiss led the Army Energy Security program to address power and energy issues for the facilities and installations domain, in weapon systems, and for contingency operations.

Following his position as Program Director for Energy Security, Dr. Geiss served as Deputy Assistant Secretary of the Air Force for Energy. Dr. Geiss provided oversight and direction for all matters pertaining to the formulation, review, and execution of plans, policies, programs, and budgets for the effective and efficient use of energy to support the global Air Force mission.

EDUCATION

1990 Bachelor of Arts degree in chemistry, Cedarville University, Ohio
1993 Master of Science degree in chemistry, Miami University, Oxford, Ohio
2001 Doctor of Philosophy degree in zoology, Miami University, Oxford, Ohio
2002 Software Professional Development Program, Air Force Institute of Technology, Wright-Patterson Air Force Base, Ohio
2005 Executive Education Certificate, The Wharton School, Philadelphia, Penn.
2007 National Senior Intelligence Course, Washington D.C.
2009 Army Force Management Course for General Officers and Senior Executives, Fort Belvoir, Va.
2012 DoD Vanguard Senior Executive Leadership Program, Washington, D.C.
2013 Program for Executives in Logistics and Technology, University of North Carolina-Chapel Hill
2019 Senior Managers in Government, John F. Kennedy School of Government, Harvard University, Ma.

CAREER CHRONOLOGY

1. 1986 - 1994, U.S. Marine Corps Reserve
2. 1993 - 2002, research scientist, Geo-Centers, Inc., Wright-Patterson Air Force Base, Ohio
3. 2002 - 2005, senior research scientist, Human Effectiveness Directorate, Air Force Research Laboratory, Wright-Patterson Air Force Base, Ohio
4. 2006 - 2007, senior policy analyst, Office of Science and Technology Policy, Executive Office of the President, Washington, D.C.
5. 2007 - 2008, Assistant Director for National Defense, Office of Science and Technology Policy, Executive Office of the President, Washington, D.C.
6. 2008 - 2010, Program Director, Energy Security, Office of the Assistant Secretary of the Army for Installations, Energy and Environment, Headquarters Department of the Army, Washington, D.C.
7. 2010 - 2014, Deputy Assistant Secretary of the Air Force for Energy, Office of the Assistant Secretary for Installations, Environment and Logistics, Washington, D.C.
8. 2014 - 2020, Director, Airman Systems Directorate, 711th Human Performance Wing, Air Force Research Laboratory, Wright-Patterson Air Force Base, Ohio
9. 2020 – Present, Director, Science and Technology, Office of the Under Secretary of Defense for Research and Engineering, Washington, D.C.

AWARDS AND HONORS

2005 Air Force Exemplary Civilian Service Award
2006 Air Force Meritorious Civilian Service Award
2009 Army Superior Civilian Service Award (2)
2010 Army Meritorious Civilian Service Award
2013 Service to America Medal for Management Excellence, Partnership for Public Service
2013 F. Ward Reilly Leadership Award, Civil Air Patrol
2014 Air Force Exceptional Civilian Service Award
2020 Air Force Meritorious Civilian Service Award