



BIOGRAPHY



UNITED STATES AIR FORCE

DOUGLAS L. LOVERRO

Mr. Douglas L. Loverro, a member of the Defense Intelligence Senior Executive Service, is the Executive Director, Space and Missile Systems Center, Air Force Space Command, Los Angeles Air Force Base, Calif. He is the senior civilian executive and principal assistant to the commander. His responsibilities include Air Force research, design, development and acquisition of space launch, command and control, and satellite systems.

Mr. Loverro began his Air Force career in 1976 after graduating from the U.S. Air Force Academy with a Bachelor of Science degree in chemistry. During his career he served in the full range of assignments within the Air Force's and the Department of Defense's developmental sectors including multiple Air Force laboratories, the Electronic Systems and Space and Missile Systems development centers, the Office of the Secretary of Defense, and the National Reconnaissance Office.

Mr. Loverro is credited with a wide-ranging list of accomplishments including the invention of the supersonic chemical oxygen-iodine laser, now the heart of the Air Force's Airborne Laser; the initiation of the Air Force's Global Broadcast Service; and establishing the foundation for all Global Positioning System modernization. In November 2002, Mr. Loverro was selected by the Under Secretary of the Air Force to lead the Future Imagery Architecture Program, the nation's largest-ever space system development. He retired from active duty in February 2006 upon selection as a member of the Defense Intelligence Senior Executive Service. He assumed his current role in January 2008.



EDUCATION

1976 Bachelor of Science degree in chemistry, U.S. Air Force Academy, Colorado Springs, Colo.

1980 Distinguished graduate, Squadron Officer School, Maxwell AFB, Ala.

1980 Master of Business Administration degree, University of West Florida, Pensacola

1987 Master of Science degree in physics, University of New Mexico, Albuquerque

1989 Distinguished graduate, Air Command and Staff College, Maxwell AFB, Ala.

1989 Master of Science degree in political science, Auburn University, Ala.

1994 Distinguished graduate and Senior Research Fellow, Industrial College of the Armed Forces, Fort Lesley J. McNair, Washington, D.C.

1997 Defense Systems Management College, Fort Belvoir, Va.

CAREER CHRONOLOGY

1. 1976 - 1980, experimental chemist, High Explosives Research and Development Facility, Air Force Armament Laboratory, Eglin AFB, Fla.

2. 1980 - 1985, Technical Director, Chemical Oxygen-Iodine Laser, Air Force Weapons Laboratory, Kirtland AFB, N.M.
3. 1985 - 1988, Commandant of Cadets and senior instructor, ROTC Detachment, Massachusetts Institute of Technology, Cambridge
4. 1989 - 1993 Program Manager, Advanced C3I Systems Program Office, Hanscom AFB, Mass.
5. 1994 - 1997, staff assistant for Military Satellite Communications, Office of the Secretary of Defense, the Pentagon, Washington, D.C.
6. 1997 - 1999, Director of Advanced Systems, Headquarters Space and Missile Systems Center, Los Angeles AFB, Calif.
7. 1999 - 2002, System Program Director, Navigation Satellite Timing and Ranging Global Positioning System Joint Program Office, Headquarters Space and Missile Systems Center, Los Angeles AFB, Calif.
8. 2002 - 2005, Commander, Future Imagery Architecture Materiel Wing, National Reconnaissance Office, Chantilly, Va.
9. 2005 - 2007, Associate Director, Imagery Systems Acquisition and Operations, National Reconnaissance Office, Chantilly, Va.
10. 2008 - present, Executive Director, Space and Missile Systems Center, Air Force Space Command, Los Angeles AFB, Calif.

AWARDS AND HONORS

Defense Superior Service Medal with two oak leaf clusters
Legion of Merit
Meritorious Service Medal with two oak leaf clusters
Air Force Commendation Medal
Air Force Achievement Medal
Air Force Organizational Excellence Award
National Reconnaissance Office Gold Medal for Distinguished Service

OTHER ACHIEVEMENTS

1980 Wing Outstanding Achievement Award and Outstanding Contributor, Squadron Officer School
1985 Air Force Invention Award, Chemical Oxygen-Iodine Laser, Air Force Weapons Laboratory
1987 Air Force Instructor of the Year, Air Training Command
1989 Squadron Leadership Award, Air Command and Staff College
1994 First in class, Industrial College of the Armed Forces
2001 Air Force Association General John O'Neill Outstanding Program Director Award, Space and Missile Systems Center
2002 Benjamin H. Oliver Gold Medal for Engineering, Armed Forces Communications and Electronics Association
2003 Norman P. Hays Award, Air Force Space Command, Institute of Navigation
2003 and 2004 National Reconnaissance Office Leadership Award

(Current as of February 2008)