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## Terry S. Duncan



### **Director, Communications Systems Directorate, NRO Deputy Program Executive Officer, Space Systems Executive Director, SPAWAR Space Field Activity**

Terry Duncan is currently the Director, Communications Directorate (COMM) at the National Reconnaissance Office (NRO). As COMM Director, Mr. Duncan is responsible for the successful execution of all communications satellite and global terrestrial network system acquisitions within the NRO. Mr. Duncan also serves as the Deputy Program Executive Officer, Space Systems, providing acquisition oversight for Navy satellite programs, including the Mobile User Objective System (MUOS), UHF Follow-on (UFO), and LEASAT. Concurrently he is assigned as the Executive Director of the SPAWAR Space Field Activity, responsible for Navy civilian personnel assigned to the NRO.

In 2009, Mr. Duncan was selected as the Director for Communications and Networks Programs in the Office of the Secretary of Defense (OASD/NII) where he had oversight responsibility for the nation's military communications and networks programs and activities. In August 2008, Mr. Duncan was selected as a member of the Senior Executive Service and served as the Director, Systems Engineering in the OASD/NII focusing on ensuring end-to-end interoperability across DoD communications and networks programs.

From 1998 to 2008, he served as an Air Force civilian assigned to the Air Force Research Laboratory (AFRL) where he was responsible for directing the Air Force's \$150M per year research portfolio of ground and air based optical directed energy technology development. He led development and transition programs in tactical and strategic high energy laser weapons, space situational awareness, laser communications, and ballistic missile defense. Mr. Duncan held leadership and management positions in the Optics Division including Division Chief, Branch Chief, Chief Engineer, Acting Technical Advisor, and Program Manager.

Mr. Duncan began his career as an Air Force officer in 1992 as a graduate student and intern at Goddard Space Flight Center developing command and control system for small satellite programs. Following completion of his graduate degree, he joined the USAF Phillips Laboratory as a computer scientist and electrical engineer developing high performance computing systems for beam control, tracking, and data acquisition systems at the Starfire Optical Range (SOR). As a junior officer, Mr. Duncan held team lead, program management, and lead engineer positions on space situational awareness development programs. He left active duty as a Capt in 1998.

During his 13 years and five months of civilian service and six years of active duty, Mr. Duncan has received several awards to include the 2003 Arthur S. Flemming award in Applied Science, the 2002 AFRL Commander's Cup award, and numerous Air Force, AFRL, and OASD/NII technical and performance awards. He is a recipient of the NASA Program for Research and Education in the Space Technologies (PREST) Graduate Fellowship. He is a 1992 distinguished graduate of the U.S. Air Force Academy with a bachelor's degree in electrical engineering and a 1994 distinguished graduate of the George Washington University with a master's degree in computer science.