



# BIOGRAPHY



## UNITED STATES SPACE FORCE

### COLONEL NATE J. DOUGLAS

Colonel Nate Douglas serves as Chief, Enabling Capabilities Division, Space Systems Integration Office, Space Systems Center (SSC), Los Angeles Air Force Base, CA. Col Douglas prioritizes and scopes innovation, experimental, and prototyping activities across SSC and the Air Force Research Lab. He directs investments and delivery of Science & Technology, Research Development Test & Evaluation (RDT&E), Space Industrial Base emerging technologies and commercial entities to address current and future threat-based demand signal to provide USSF's objective force.

Col Douglas received his commission from the United States Air Force Academy with a Bachelor of Science Degree in Human Factors Engineering. His acquisition career spans both Air and Space systems to include international affairs with experiences in munitions, aircraft, weather, SATCOM, counterspace & IT systems. Col Douglas's most notable assignments include serving as the Military Assistant to the Deputy Assistant Secretary of the Air Force (Acquisition Integration) and on the Joint Chief of Staff as the Chief, Global Operations Acquisition, where he was selected as the only acquisition professional to serve on the DoD 1st ever In-Q-Tel interface team (QIC). Formulated by the Deputy Secretary of Defense and Vice Chairman Joint Chief of Staff, Col Douglas managed a RDT&E technology portfolio to identify, develop, transition, and adopt commercial solutions with an average annual budget of \$20M via venture capitalist model with several governmental and IC agencies, leveraging Silicon Valley capabilities.



Prior to his current assignment, Col Douglas served as Materiel Leader, Rapid Acquisition Branch, Advanced MILSATCOM Delta, Space Domain Awareness & Combat Power Program Executive Office, Space Systems Center, Los Angeles Air Force Base, CA. In this role, Col Douglas directed the rapid SATCOM development of capabilities, synchronizing emerging technologies, future users, & space enterprise policies with the DoD, and the US Space Force for a \$7 billion SECDEF directed advanced SATCOM capability in support of Joint Forces.

Col Douglas is a native of Huntsville, Alabama.

### EDUCATION

2000 Bachelor of Science, Human Factors Engineering, United States Air Force Academy, CO

2005 Squadron Officer School, Maxwell Air Force Base, AL

2008 Master of Arts, International Relations, University of Oklahoma, OK

2011 Air Command and Staff College, Maxwell Air Force Base, AL

2017 Joint and Combined Warfighting School, National Defense University, Norfolk VA

2020 Air War College, Maxwell Air Force Base, AL

### ASSIGNMENTS

1. May 2000 – January 2002, Assistant Regional Director of Admissions, AFROTC Detachment 012, Samford University, Birmingham, AL
2. February 2002 – May 2003, System Safety Payload Project Manager, Small Diameter Bomb, Air Armament Center, Eglin Air Force Base, FL
3. June 2003 – August 2004, Project Manager, Foreign Military Sales, Joint Direct Attack Munitions (JDAM), Air Armament

Center, Eglin Air Force Base, FL

4. October 2004 – April 2005, Program Manager, JDAM Production, Air Armament Center, Eglin Air Force Base, FL
5. May 2005 – May 2008, Deputy Program Integrator, C-130 Avionics Modernization Program, Defense Contract Management Agency, Boeing, Long Beach, CA
6. January 2007 - September 2007, Quality Assurance Representative, Defense Contract Management Agency, Northern Iraq (Deployed)
7. June 2008 – December 2008, Flight Commander, Operations, Defense Meteorological Satellite Program (DMSP), Defense Meteorological System Group, Space and Missile Systems Center, Los Angeles Air Force Base, CA
8. January 2009 – December 2009, Executive Officer, then DMSP 18 Test Director, Defense Meteorological System Group, Space and Missile Systems Center, Los Angeles Air Force Base, CA
9. January 2010 – September 2011, Deputy Program Manager, then Program Manager, Counter Communication System, Space Superiority Systems Wing, Space and Missile Systems Center, Los Angeles Air Force Base, CA
10. October 2011 – August 2012, Branch Chief, Offensive Counterspace, Space Superiority Systems Directorate, Space and Missile Systems Center, Los Angeles Air Force Base, CA
11. September 2012 – May 2013, Lead Analyst, MAIS, Program Integration Division, Deputy Assistant Secretary for Acquisition Integration, Pentagon, Washington, DC
12. June 2013 – May 2014, Military Assistant, Deputy Assistant Secretary for Acquisition Integration, Office of the Assistant Secretary of the Air Force Acquisition, Pentagon, Washington, DC
13. June 2014 – June 2017, Deputy Program Manager, then Chief, Global Operations Acquisition, Deputy Directorate for Global Operations, Joint Staff, Pentagon, Washington, DC
14. June 2017 – Sept 2018, Branch Chief, Enterprise Engineering Integration, Special Capabilities Division, Military Satellite Communications System Directorate, Space and Missiles System Center, Los Angeles Air Force Base, CA
15. Oct 2018 – Sep 2019, Deputy Chief, Special Capabilities Division, Military Satellite Communications System Directorate, Space and Missiles System Center, Los Angeles Air Force Base, CA
16. Oct 2019 – June 2022, Materiel Leader, Rapid Acquisition Branch, Special Capabilities Division, Special Programs Directorate, Space and Missiles System Center, Los Angeles Air Force Base, CA
17. July 2022 – Present, Chief, Enabling Capabilities Division, Space Systems Integration Office, Space Systems Center, Los Angeles Air Force Base, CA

## **SUMMARY OF JOINT ASSIGNMENTS**

June 2014 – June 2017, Deputy Program Manager, then Chief, Global Operations Acquisition, Deputy Directorate for Global Operations (J-39), Joint Staff, Pentagon, Washington, DC; as a Major and Lieutenant Colonel

## **PROFESSIONAL**

2020 - Joint Qualified Officer (JQO)

2019 - PMT 401 Program Managers Course, Defense System Management

2012 - Level III Acquisition Professional Development Program, Program Management

2006 - Level II, Acquisition Professional Development Program, International Affairs

2004 - Defense Institute of Security Assistance Management Certified

2003 - USAF Special Operations School (Middle East/Asia-Pacific)

## **MAJOR AWARDS AND DECORATIONS**

Defense Meritorious Service Medal

Meritorious Service Medal with one oak leaf cluster

Joint Service Commendation Medal

Air Force Commendation Medal

Air Force Achievement Medal with one oak leaf cluster

## **EFFECTIVE DATES OF PROMOTION**

Second Lieutenant May 31, 2000

First Lieutenant May 31, 2002

Captain May 31, 2004

Major March 1, 2010

Lieutenant Colonel February 1, 2016

Colonel August 1, 2022