



BIOGRAPHY



UNITED STATES AIR FORCE

COLONEL CHARLES D. ORMSBY

Col Charles D Ormsby is Acting Director, Materials and Manufacturing Directorate, Air Force Research Laboratory, Wright-Patterson Air Force Base, Ohio. Col Ormsby is responsible for more than 900 personnel, developing the next generation materials and manufacturing techniques for our nation's defense. His organization has a vision to provide world-class leadership in materials and manufacturing for our Airmen. The Materials and Manufacturing Directorate is the only Air Force organization to oversee the entire life cycle of aerospace materials from discovery through processing, development and manufacturing, to sustainment of fielded systems.

Colonel Ormsby was commissioned for the Air Force in May 1992, through the ROTC program, and entered Active Duty in February 1993. Throughout his career, he has served in a variety of positions in Intelligence, test, two laboratory directorates, the Air Combat Command Staff, and the Air Staff. Prior to his current position, Col Ormsby was the Military Deputy to the Deputy Assistant Secretary of the Air Force for Science, Technology, and Engineering, Office of the Assistant Secretary of the Air Force for Acquisition, Washington, D.C., where he was responsible for preparing policy, guidance, and advocacy for the Air Force's annual \$2 billion science and technology program. Col Ormsby earned a Doctorate of Philosophy Degree in Electrical Engineering from the Air Force Institute of Technology.



EDUCATION

1992 Bachelor of Science, Electrical Engineering, Rose-Hulman Institute of Technology, Terre Haute, Indiana
1997 Master of Science, Electrical Engineering, Air Force Institute of Technology (AFIT), Wright-Patterson AFB, Ohio
1999 Squadron Officer School, Maxwell AFB, Alabama
2003 Doctor of Philosophy, Electrical Engineering, AFIT, Wright-Patterson AFB, Ohio
2004 Air Command and Staff College, AFIT Resident PhD Program, Wright-Patterson AFB, Ohio
2009 Air War College, by correspondence

ASSIGNMENTS

1. February 1993 - May 1996, Analyst, National Air Intelligence Center, Wright-Patterson AFB, Ohio
2. May 1996 - December 1997, Master's Student, AFIT, Wright-Patterson AFB, Ohio
3. January 1998 - August 2000, Chief, Simulation Element, 746th Test Squadron, Holloman AFB, New Mexico
4. August 2000 - October 2003, PhD Student, AFIT, Wright-Patterson AFB, Ohio
5. October 2003 - October 2007, Chief, High Power Microwave Application Branch, Air Force Research Laboratory, Directed Energy Directorate, Kirtland, New Mexico
6. October 2007 - May 2009, Chief, Directed Energy Requirements Branch, Headquarters Air Combat Command and Directorate of Requirements, Langley AFB, Virginia
7. May 2009 - July 2011, Executive Officer, Headquarters Air Combat Command Directorate of Requirements, Langley AFB, Virginia
8. August 2011 - November 2012, Deputy Chief Strategic Planning Division, Deputy Assistant Secretary of the Air

Force (Science, Technology and Engineering), Office of the Assistant Secretary of the Air Force for Acquisition, the Pentagon, Washington, District of Columbia

9. November 2012 - December 2013, Chief, Science and Technology Division, Deputy Assistant Secretary of the Air Force (Science, Technology and Engineering), Office of the Assistant Secretary of the Air Force for Acquisition, the Pentagon, Washington, District of Columbia

10. December 2012 – July 2016, Military Deputy, Deputy Assistant Secretary of the Air Force (Science, Technology and Engineering), Office of the Assistant Secretary of the Air Force for Acquisition, the Pentagon, Washington, District of Columbia

11. April 2013 – October 2013, F-16 Foreign Military Sales Case Officer, Office of Security Cooperation, Baghdad, Iraq

12. July 2016 – September 2016, Deputy Director, Materials and Manufacturing Directorate, Air Force Research Laboratory, Wright-Patterson Air Force Base, Ohio

13. September 2016 – Present, Acting Director, Materials and Manufacturing Directorate, Air Force Research Laboratory, Wright-Patterson Air Force Base, Ohio

MAJOR AWARDS AND DECORATIONS

Defense Meritorious Service Medal

Meritorious Service Medal with two oak leaf clusters

Air Force Commendation Medal

EFFECTIVE DATES OF PROMOTION

Second Lieutenant May 22, 1992

First Lieutenant Oct. 3, 1993

Captain Oct. 3, 1995

Major Apr. 1, 2003

Lieutenant Colonel Apr. 1, 2008

Colonel Jul. 1, 2014

(Current as of October 2016)