



BIOGRAPHY



UNITED STATES AIR FORCE

COLONEL TIMOTHY E. BEERS

Colonel Timothy Beers is the incoming commander of the Air Force Agency for Modeling and Simulation (AFAMS), a Field Operating Agency subordinate to Headquarters U.S. Air Force (HAF) A3T. There he leads a team of military, civilian, and contractor modeling and simulation experts charged with driving innovation and interoperability enabling warfighters to maximize performance, improve decision-making skills, and build a more lethal force to win any fight, any time. AFAMS exercises direct liaison authority with Department of Defense, Combatant Commands, Joint and Air Force organizations, and other government agencies in order to facilitate full-spectrum readiness and support integrated, realistic, and efficient operational training across warfighting domains. Along with efforts to strengthen joint/interagency collaboration, reusability, interoperability, and cohesive training capability/infrastructure, AFAMS is also Lead Agent for identifying, prioritizing, tracking, and advocating for enterprise-level operational training requirements, data/knowledge management, and modeling and simulation technical standards.

His previous assignment was Vice Commander, 96th Test Wing, Air Force Material Command Eglin Air Force Base, FL.



Colonel Beers is a distinguished graduate from Clarkson University's Air Force Reserve Officer Training Corps program. His outstanding performance during Joint Undergraduate Navigator Training at Naval Air Station Pensacola, Florida placed him on the Commodore's List, which he followed by garnering the "Academic Ace" award for highest academic average at the Joint Aviation Electronic Warfare Course at Naval Technical Training Center, Corry Station. Over the span of his career, he has been recognized with several awards, including: 2001 Squadron Instructor of the Year, 2005 Squadron Tester of the Year, 2007 Wing Lance P. Sijan Senior Officer Leadership Award, 2009 Air Command and Staff College Dean's Award for Outstanding Research in Military Studies, and 2015 Joint and Combined Warfighting School Dean of Academic Affairs Writing Award.

EDUCATION

- 1996 - Bachelor of Science, Aeronautical Engineering, Clarkson University, Potsdam, NY
- 2001 - Master of Science, International Relations, Troy State University, Troy, AL
- 2002 - Squadron Officer School, Maxwell AFB, AL
- 2006 - Air Command and Staff College, Distance Learning Program, Maxwell AFB, AL
- 2009 - Master of Military Operational Art and Science, Air University, Maxwell AFB, AL
- 2011 - Air War College, Distance Learning Program, Maxwell AFB, AL
- 2015 - Joint and Combined Warfighting School, Joint Forces Staff College, Norfolk, VA

(Current as of June 2021)

ASSIGNMENTS

1. July 1996 – August 1996, Assistant Test Engineer, 46th Test Squadron, Eglin AFB, FL
2. August 1996 – September 1997, Student, Joint Undergraduate Navigator Training, NAS Pensacola, FL
3. September 1997 – December 1997, Student, Joint Aviation Electronic Warfare Course, Naval Technical Training Center Corry Station, FL
4. December 1997 – February 2000, RC-135 Electronic Warfare Officer, 343d Reconnaissance Squadron, Offutt AFB, NE
5. February 2000 – December 2001, RC-135 Training Flight Instructor, 343d Reconnaissance Squadron, Offutt AFB, NE
6. December 2001 – September 2002, RC-135 Standardization & Evaluation Flight Examiner, 343d Reconnaissance Sq, Offutt AFB, NE
7. September 2002 – October 2003, RC-135 Instructor Electronic Warfare Officer, 338th Combat Training Squadron, Offutt AFB, NE
8. October 2003 – July 2004, Special Projects Test Director, classified location
9. July 2004 – June 2005, Assistant Flight Commander, classified location
10. June 2005 – March 2006, Flight Commander, classified location
11. March 2006 – August 2006, Assistant Director of Operations for Scheduling, classified location
12. August 2006 – September 2006, Chief, Current Operations, classified location
13. September 2006 – August 2008, Director of Operations, classified location
14. August 2008 – June 2009, Student, Air Command & Staff College, Maxwell AFB, AL
15. June 2009 – June 2011, Chief, Integration Branch, JIEDDO Joint Center of Excellence, Fort Irwin, CA
16. June 2011 – June 2012, Chief, Training Support Division, JIEDDO Joint Center of Excellence, Fort Irwin, CA
17. June 2012 – June 2013, Commander, 429th Expeditionary Operations Squadron, Forward Operating Location Curacao
18. June 2013 – November 2015 Chief, Current Operations Branch, J333, HQ USSOUTHCOM, Doral, FL
19. November 2015 – July 2016 Deputy Chief, Current Operations Division, J33, HQ USSOUTHCOM, Doral, FL
20. July 2016 – October 2017, Chief, Exercise Division, Defense Threat Reduction Agency JIDO J7, Fort Belvoir, VA
21. October 2017 – June 2019, Chief, Special Programs Division, A5/8Z, HQ AFMC, Wright-Patterson AFB, OH
22. June 2019 – June 2021, Vice Commander, 96th Test Wing, Eglin AFB, FL
23. June 2021 – Present, Commander, Air Force Agency for Modeling & Simulation, Orlando, FL

SUMMARY OF JOINT ASSIGNMENTS

1. June 2009 – June 2011, Chief, Integration Branch, JIEDDO Joint Center of Excellence, Fort Irwin, CA
2. June 2011 – June 2012, Chief, Training Support Division, JIEDDO Joint Center of Excellence, Fort Irwin, CA
3. June 2013 – November 2015 Chief, Current Operations Branch, J333, HQ USSOUTHCOM, Doral, FL
4. November 2015 – July 2016, Deputy Chief, J33 Current Operations Division, HQ USSOUTHCOM, Doral, FL
5. July 2016 – October 2017, Chief, Exercise Division, Defense Threat Reduction Agency JIDO J7, Fort Belvoir, VA

(Current as of June 2021)

FLIGHT INFORMATION

Rating: Master Navigator

Flight Hours: More than 2,500

Aircraft flown: AC-130J, AT-38B, F-15E, F-16D, E-3B, EP-3, NIMROD R1, RC-135 V/W, T-1, T-34C, and T-38A

MAJOR AWARDS AND DECORATIONS

Legion of Merit

Defense Meritorious Service Medal with oak leaf cluster

Meritorious Service Medal with oak leaf cluster

Air Medal with oak leaf cluster

Aerial Achievement Medal with two silver oak leaf clusters

Joint Service Commendation Medal

Air Force Commendation Medal with oak leaf cluster

Air Force Achievement Medal with oak leaf cluster

Combat Readiness Medal with oak leaf cluster

National Defense Service Medal

Armed Forces Expeditionary Medal with bronze star device

Kosovo Campaign Medal with two bronze star devices

Global War on Terrorism Expeditionary Medal

Global War on Terrorism Service Medal

Armed Forces Service Medal

Humanitarian Service Medal

Air & Space Campaign Medal with bronze star device

Nuclear Deterrence Operations Service Medal

Publications

“The Cheshire Jet: Harnessing Metamaterials to Achieve an Optical Stealth Capability,” Air University Press, 2010

EFFECTIVE DATES OF PROMOTION

Second Lieutenant – June 6, 1996

First Lieutenant – June 6, 1998

Captain – June 6, 2000

Major – June 1, 2006

Lieutenant Colonel – September 1, 2011

Colonel – November 1, 2017