



BIOGRAPHY



UNITED STATES AIR FORCE

RYAN T. PINSENSCHAUM

Mr. Ryan T. Pinsenschaum is the Senior Materiel Leader and Chief of the Propulsion Acquisition Division (LPA), Air Force Life Cycle Management Center (AFLCMC), Air Force Materiel Command (AFMC), Wright-Patterson Air Force Base (AFB), Ohio. In this capacity, Mr. Pinsenschaum sets and propels the Division's operational vision to "never allow a fair fight", serving the Propulsion Directorate delivering READY, INNOVATIVE, SAFE, and EFFECTIVE propulsion solutions for the Warfighter. His passion is to drive speed and agility in propulsion development and acquisition to enable USAF weapon system capability. This includes delivering production propulsion systems to a wide range of Department of Defense (DoD) and international partners, as well as spearheading next-generation propulsion systems for 5th, 6th, and beyond-generation weapon systems, ensuring strategic alignment and prioritization of USAF propulsion investments. Mr. Pinsenschaum leads a high-performing team of over 200 military and civilian personnel dedicated to maintaining United States propulsion dominance over near-peer competitors.



Prior to LPA, Mr. Pinsenschaum served as the Deputy Program Manager for the F-15EX, where he was responsible for the management and execution of the Acquisition Category 1B F-15EX Program, procuring advanced F-15s for the USAF to refresh the aging F-15C/D fleet. During his tenure, he built the program office, directed the successful delivery of two F-15EX aircraft - the first USAF F-15 acquisition in over 19 years, co-led the engine competition, and transitioned F-15EX from a Middle Tier of Acquisition to Major Defense Acquisition Program.

Mr. Pinsenschaum began his career with the Air Force in 2010 and has served in acquisition, staff, and career broadening assignments. Prior to Government service, Mr. Pinsenschaum was a lead engineer in the automotive industry, developing next generation safety products and earning multiple United States patents.

EDUCATION

1997 Bachelor of Science, Mechanical Engineering, LeTourneau University

2004 Master of Science, Engineering, Purdue University

2012 Air Command and Staff College

2017 Air War College

2019 PMT 401

2022 PMT 4020

2024 Excellence in Government Fellow

CAREER CHRONOLOGY

October 1995 – August 1997, Engineering Co-op Student, General Motors, Vandalia, OH

September 1997 – December 2003, Project Engineer, Delphi Automotive Systems (DAS), Vandalia, OH

January 2004 – August 2009, Development Engineer, DAS, Vandalia, OH

May 2010 – August 2012, Fighter/Bomber Directorate Senior Leadership Program Execution Group, AFLCMC/WWX, WPAFB, OH, GS-1101-12

September 2012 – September 2013, Fighter/Bomber Directorate Requirements and Integration Division Deputy, AFLCMC/WWR, WPAFB, OH GS-1101-13

September 2013 – April 2016, B-2 Program Manager for B61-12 Integration, Flexible Strike Phase 1, and Armament Tester programs, AFLCMC/WWZP, WPAFB, OH, GS-1101-13

May 2016 – December 2017, DEAMS Test, Operations, and Performance Branch Chief, AFLCMC/HIG, WPAFB, OH, NH-04

January 2018– August 2019, Simulators, Chief of F-16 Training Systems, AFLCMC/WNS, WPAFB, OH, NH-04

September 2019 – June 2022: Deputy PM F-15EX, AFLCMC/WWQ, WPAFB, OH, NH-04

July 2022 – Present: Senior Materiel Leader and Chief, Propulsion Acquisition Division, AFLCMC/LPA, WPAFB, NH-04

PROFESSIONAL CERTIFICATIONS

Program Management: Advanced

Engineering: Practitioner

Test and Evaluation: Foundational

Shainin Green Y – Analysis Engineer

Design for Six Sigma – Green Belt

MAJOR AWARDS AND DECORATIONS

Government Awards

2025: 2023 Air and Space Organization Excellence Award (ASOEA)

2025: Directorate Propulsion Cat III Supervisor of the Quarter Award

2024: 2022 Air and Space Organization Excellence Award (ASOEA)

2023: Propulsion Cat III Supervisor of the Quarter Award

2022: Meritorious Civilian Service Award

2022: AFMC Systems Acquisition Innovation Large Team Award

2022: Air Force Level – ACAT 1 Civilian Program Manager of the Year

2021: AFLCMC Golden Scissors Award Winner

2020: AFMC David Packard Excellence in Acquisition Award – F-15EX

2020: AFMC General Mark A. Welsh III One Air Force Award winner – F-15EX

2020: Meritorious Civilian Service Award

2019: Exemplary Civilian Service Medal

2018: Simulators Category III Civilian of the Year

2014: Exemplary Civilian Service Medal

Industry Awards

1997-2013: 30 United States patents granted

2006: Bronze level in Delphi Patent Hall of Fame

2004: Inducted into Delphi Patent Hall of Fame

2006: "Boss" Kettering award for innovation runner-up

2006: Delphi Donald J. Almquist Extraordinary Accomplishment Award

2006: Premier Automotive Suppliers' Contribution to Excellence (PACE)

(Current as of August 2026)