

EXPERIENCE

FAA - Deputy Associate Administrator, (EV-2) Office of Commercial Space Transportation, AST-2

5/22/2022 - Present

Assists the Associate Administrator in managing and exercising executive and technical direction for licensing, regulatory, and space policy activities and initiatives for the United States Commercial Space Industry:

- Directs, coordinates, controls, and ensures the adequacy of commercial space transportation licensing and safety activities, programs, goals, and priorities.
- Regulates the United States (U.S.) commercial space transportation industry to ensure compliance with international obligations of the U.S. and to protect the public health and safety, safety of property, and national security and foreign policy interests of the U.S.
- Encourages, facilitates and promotes commercial space launches and reentries by the private sector, recommends changes in Federal statues, treaties, regulations, policies, plans and procedures; and facilitate the strengthening and expansion of the U.S. space transportation infrastructure.
- Responsible for oversight of a highly technical workforce of approximately 120 positions including two Executives and the administration of a \$32M annual budget.

FAA - Executive Director, (EV-2) Air Traffic Safety Oversight Service, AOV-1

4/1/18 - 5/22/22

Principal agency advisor to the Administrator, Deputy Administrator, and Associate Administrator for Aviation Safety for all Air Traffic Organization (ATO) safety related issues and is responsible for the independent oversight of ATO's provision of air navigation services:

- Represents the FAA inside and outside the agency, nationally and internationally.
- Serves as a liaison to Congress, the Department of Defense, other Federal agencies, commercial and general aviation organizations, and civic and private groups serving as a focal point for technical and managerial issues relating to the safety standards for air traffic control, infrastructure, facilities and systems.
- Ensures the establishment, direction, planning, management, and continuous monitoring and auditing all air traffic services within the United States and within international areas under the control of the FAA.



FAA - Acting Deputy Associate Administrator, (EV-1) Office of Aviation Safety, AVS-2

1/6/2020 - 5/2/2020

Four-month detail as Deputy to the Associate Administrator for Aviation Safety leading 7,400 employees located in Washington headquarters, regional and directorate offices, and 125 field offices throughout the world with an annual budget over \$1.4 billion:

• Responsible for programs having a direct impact on every facet of domestic and international civil aviation safety including setting safety standards and overseeing major sectors of the aviation industry — airlines, manufacturers, repair stations, pilots, flight schools, mechanics, air traffic controllers, flight attendants, and most persons or products that operate in aviation.

FAA - Director, (EV-2)Office of Accident Investigation and Prevention, AVP-112/15/16 - 4/1/18

Top Accident Investigation Officer in the Federal Aviation Administration. Liaison to all internal FAA elements and with external public, private and domestic or international safety elements concerning accident investigation matters:

- Conducted investigations of domestic and international accidents and special safety problems or trends to identify safety issues and makes recommendations.
- Provided broad policy direction for the development of an Aviation Safety Information Analysis and Sharing (ASIAS) program that transitions from a diagnostic to prognostic approach through a broad multidimensional Government-Industry effort to develop incident analysis methodologies, analytical tools and sharing capabilities.
- Primary Member and Executive Officer responsible for the Commercial Aviation Safety Team (CAST).
- Served as Government Co-Chair of the General Aviation Joint Steering Committee (GAJSC).
- Aligned Aviation Safety research and engineering programs with other Government-Industry safety initiatives with the Department of Defense, MITRE and National Aeronautics and Space Administration (NASA).

FAA – Executive Detail (EV-2)Security and Hazardous Materials (ASH)7/31/17 – 8/30/17Office of National Security Programs and Incident Response

Served as the leader for the identification, development, implementation, maintenance and oversight of security processes across the organization to

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reduce risks posed by espionage, sabotage, theft, vandalism, terrorism and other criminal acts. Exchanged intelligence, responded to incidents, and limit exposure associated with enterprise risk management.

FAA - Director, (EV-2) Office of Airport Safety and Standards, AAS-1

6/8/08 - 12/15/16

Top Airport Safety Officer in FAA. Senior Executive Service (SES) position with the Federal Aviation Administration (FAA), Headquarters, Washington, D.C:

- Formulated national policy for the design, construction, maintenance, and safe operation of over 3,300 federally funded U.S. airports.
- Directed the FAR Part 139 Airport Safety Certification Inspection Program and Airport Safety Data Program.
- Supervised and successfully completed the Congressionally mandated runway safety area program, overseeing the improvement of hundreds of runway safety areas across the country.
- Provided executive leadership for the Airport Engineering Division, the Airport Safety and Operations Division, and Aviation Research and Development (R&D) activities of the Airport and Aircraft Safety Group at the FAA Technical Center.
- Integrated U.S. aviation policy through the international aviation assistance activities in support of the International Civil Aviation Organization (ICAO).
- Top Secret/SCI security clearance. Continuity of Government (COOG) responder.

Adjunct Professor (Part Time)

Naugatuck Valley Community College, University of New Haven and Embry-Riddle Aeronautical University (ERAU), at Shaw AFB and Andrews Center and the ERAU World Wide Campus. Courses include Aviation Safety, Aviation History, Air Traffic Control, Systems Safety, Airport Certification and Airport Management.

Executive Director South Carolina Division of Aeronautics

Appointed by the South Carolina Governor to provide leadership to the state's 60 public use airports:

• Operated a state flight department, including pilots and maintenance personnel. Operated a King Air 350. Managed three other state-owned aircraft.

9/1/01 - Present

10/15/05 - 6/8/08



- Promoted aviation safety and air commerce by securing over \$35 million state and federal development grants.
- Directed the State Emergency Management Division, (disaster preparedness) Air Branch to include statewide air response to hurricanes and other disasters.
- Coordinated and administered the Statewide 20-year Airports System Plan, that identified \$250 million plan for capital improvements.
- Represented state aviation before State Legislature, U.S. Congress, and industry groups and championed aviation related causes, promoted unity the importance of aviation, and its vital impact to the state's economy.
- Authored significant changes to state aviation statutes, interpreted state aeronautical laws.
- Secured lease approval from FAA for the Boeing 787 Dreamliner manufacturing facility in Charleston, SC.

Airport Manager Waterbury-Oxford Airport (KOXC) Connecticut Department of Transportation,

12/15/98 -10/15/05

Managed the eighth fastest growing GA airport in US, with over 270 based aircraft, including 70 corporate jets. Managed daily operations, maintenance, and budget. Directed staff of secretarial, maintenance, security, and firefighters:

- Planned and coordinated over \$25 million in capital improvements including; new air traffic control tower, hangars, ramps, taxiways, sewer system, utilities, roadways and an 800' runway extension.
- Negotiated and formulated tenant leases, and request for proposals. Conducted Environmental Assessments, (EA), Airport Master Plan and FAR Part 150 Noise Study.
- Worked with local community groups to establish an airport foreign trade zone.
- Created new aviation security plan that was adopted statewide based on the Homeland Security Advisory System.

Aviation Investigator Connecticut Department of Transportation, (Part Time)

12/15/98 -10/15/05

Participated in over 50 aircraft accidents and incidents, assisted NTSB and FAA investigators, collected evidence, compiled facts, submitted reports to DOT Commissioner and federal agencies.

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Commercial Airline Terminal Supervisor Westchester County Airport (AvPorts)

- Managed a new airport terminal complex and parking facility. Supervised airport operations and maintenance staff, ensured requirements under Federal Aviation Regulation Part 139 were met.
- Managed four busiest airline gates in the country and was responsible for a unique gate slot lottery for gate allocation.
- Secured airline station manager agreements, secured contracts with vendors for terminal support services.
- Implemented new airline terminal security and inspection procedures while directing maintenance and custodial staff.
- Planned and conducted multi-agency emergency response exercise.

Airport Operations Supervisor Tweed-New Haven Airport

Supervised airport operations and represented the airport manager:

- Conducted daily airport inspections, and ensured compliance with the Airport Certification Manual under FAR Part 139.
- Coordinated a multi-agency disaster drill and created a much needed aircraft recovery plan.

Airport Certification Specialist Sikorsky Memorial Airport

Responsible for all airport operations, including fuel farm and vehicle Inspections:

- Trained responder for aircraft rescue and firefighting (ARFF).
- Coordinated Airport Master Plan advisory group meetings.

MILITARY SERVICE

United States Air Force

Aircrew Life Support Specialist. Loring AFB, Maine and Bitburg AB Germany. Aircrew Combat Survival Training, Fairchild AFB, WA. USAF Commendation Medal. Small Arms Marksman.

9/12/84 - 7/15/90

6/1/94 - 6/1/97

6/1/97-12/15/98

6/1/92 - 6/1/94

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EDUCATION

1992 - Bachelor of Science Degree, Professional Aeronautics with minors in Aviation Business Administration and Safety, Embry-Riddle Aeronautical University, Daytona, FL.

2000 - Master of Aeronautical Science, specializations in Aviation/Aerospace Management and Aviation/Aerospace Operations, Embry-Riddle Aeronautical University, Daytona, FL.

ACHIEVEMENTS/CERTIFICATIONS

FCC Amateur Radio Operator License. Technician Level. K040ZM. April 2021 Laureate Award, Aviation Week, Commercial Aviation Safety Team, 2018 U.S. Department of Transportation – Transportation Safety Award, 2016 U.S. Department of Transportation - Secretary's EEO/Affirmative Action Award, 2015 FAA - Keeping the Promise of Equal Opportunity Award – 2015 U.S. Department of Transportation – Secretary's Team Award, 2013 U.S. Department of Transportation – Transportation Safety Award, 2013 U.S. Department of Transportation – Gold Medal Award, 2011 Collier Trophy - Commercial Aviation Safety Team, 2008 Accredited Airport Executive, American Association of Airport Executives, 2005 Employee Achievement Award, CT DOT, 2005 Law Enforcement Officer - South Carolina State Constable, 2005 Governors' Task Force for Airport Security, 2005 Civil Aviation Security School, FAA, 1999, 2002 Leadership Program – Connecticut Department of Transportation, 2000 Basic Aircraft Accident Investigation School, ERAU, 2000 Drivers Training Working Group, Advisory Board Member, FAA, 2000 Certified Weather Observer, NOAA, 1998 Basic Aircraft Rescue and Fire Fighting School, Boston, 1996 Private Pilot, single engine, land, 1990 Raytheon/Hughes Trophy Winner - 22TFS, 1988