

Dave Sizoo Bio

Dave Sizoo is an aeronautical engineer and Test Pilot with 32 years of professional aviation experience. He holds a Master of Science in Aeronautical Engineering from M.I.T. He served 20 years in the US Air Force and is a graduate of the USAF Test Pilot School.

As an F-35 JSF Test Pilot, he was heavily involved with testing Flight Controls, Handling Qualities and Pilot Vehicle Interface. This work included tuning “UNIFIED” Vertical Take-off and landing (VTOL) flight control laws to allow a seamless blend between VTOL and forward flight.

Following Dave’s military career, he continued flying as an experimental test pilot for Gulfstream. He is currently serving as an FAA Test Pilot at the Small Airplane Standards Staff in Kansas City. He leads the Staff’s Research Projects in Flight Controls /Mechanical Systems and Human Factors. In 2017, he was the recipient of the U.S. Department of Transportation Team Award for his leadership in General Aviation Modernization Efforts.

He is an avid general aviation enthusiast, instructor, and evaluator pilot. Dave has logged time in over 150 aircraft, is type rated in over 10 jets and is qualified in helicopters and gliders. He is passionate about bringing advanced technologies to small aircraft to make them safer, easier, and more affordable to fly. He is a member of the Vertical Flight Society and the Society of Experimental Test Pilots.