Robin H. Locksley

SES

Director, Flight Test Engineering
Integrated Systems Evaluation, Experimentation and Test Department
Naval Air Systems Command

In October 2015, Mr. Robin Locksley was selected to the Senior Executive Service to serve as the Director for Flight Test Engineering within the Naval Air Systems Command's (NAVAIR) Integrated Systems Evaluation, Experimentation and Test (ISEET) Department. He serves as the Chief Flight Test Engineer for naval aviation leading more than 900 flight test engineers across four geographic sites in the performance of integrated systems test, evaluation, and experimentation to deliver critical war fighting capabilities to our sailors and marines.

In October 2011, Mr. Locksley was selected as the Head of the Systems Test Experimentation Management Division within the ISEET Department, where he was responsible for a national workforce performing the planning, execution, management, and reporting on all integrated systems evaluation, experimentation and test in support of defense acquisition programs managed by NAVAIR and the Naval Aviation Program Executive Offices (PEOs). He technically directed and administratively managed over 150 engineers, scientists, program managers, and analysts developing test programs that balanced program cost, schedule, and technical performance requirements with acceptable acquisition risk across the acquisition lifecycle. While in this role, he established the competence for Assistant Program Managers for Test and Evaluation (APM(T&E)) and Test Resource and Information Managers, and developed a comprehensive training program to ensure uniform highly-skilled support across the command.

In April 2007, Mr. Locksley became the Head of the PEO for Unmanned Aviation and Strike Weapons Programs Test Branch within the ISEET Department. Mr. Locksley provided technical direction and leadership of T&E efforts managed and conducted by 10 program offices performing Research, Development, Test and Evaluation. He was integral to the establishment of the APEOs(T&E) and APMs(T&E) across NAVAIR which elevated test program development from an element of systems engineering to a stand-alone discipline. Mr. Locksley developed flexible T&E strategies in response to urgent fleet needs for rapid acquisitions such as the "Cargo Unmanned Aircraft System (UAS)," Gasoline Micro Air Vehicle, and land-based deployments of the maritime MQ-8B Fire Scout unmanned system that contributed to rapid fleet delivery.
In December 2005, he was selected as the Head of the Aircraft Test and Experimentation Branch with the ISEET Department. He led, supervised, hired, and trained lead test engineers and lead experimentation engineers executing test programs across the country, and oversaw safe and efficient execution of installed systems T&E on fixed wing, rotary wing, and all small unmanned air system platforms.

In October 1998, Mr. Locksley served as the Principle Flight Test Engineer for engineering and manufacturing development of the United States Marine Corps H-1 helicopter upgrades program. He provided technical, managerial, and financial leadership for T&E of high risk flight testing on three AH-1Z and two UH-1Y prototype developmental aircraft. Mr. Locksley coordinated the activities of a 300 member joint government/contractor team performing the planning, scheduling, and execution from critical design review through training for fleet operational testing culminating in a recommendation to proceed to operational test. He provided technical oversight for "first" flights of 2 new helicopter platforms, and the subsequent execution of 2,500 hours of mishap-free, high-risk flight testing. In 2002 he received the Wernecke Award for technical excellence in rotorcraft T&E.

Prior to serving as principle flight test engineer, Mr. Locksley conducted aircraft T&E planning, provisioning, execution, analysis, and reporting on test programs for diverse platforms such as Frigates, AEGIS Class Ships, and aircraft systems on SH-2F, SH-3H, and SH-60B/CH-60 platforms including torpedo armament systems, onboard data recorders, training systems, acoustic signal processors, ship/air data links, electro optical rangefinders, "glass cockpit" primary flight displays, and the AGM-114 Hellfire Missile System.

Mr. Locksley received his bachelor's of science degree in Electrical Engineering from Drexel University in Pennsylvania in 1989. He earned his master's degree in Electrical Engineering from Florida Institute of Technology in 1995. Mr. Locksley is a graduate of the United States Naval Test Pilot School (Class 112), the NAVAIR Senior Executive Management Development Program, the Federal Executive Institute, and the Naval Post Graduate School.

Mr. Locksley has over 26 years of civilian federal service.