George Kailiwai III, EdD





Director, Resources and Assessment (J8) United States Pacific Command

Dr. George Kailiwai III is the Director, Resources and Assessment Directorate (J8), Headquarters, U.S. Pacific Command (HQ USPACOM). As the HQ USPACOM J8, Dr. Kailiwai leads the Command in the strategic assessment process, facilitates the development of USPACOM requirements, translates those requirements into material and non-material solutions through advocacy, science and technology, innovation and experimentation, and is also responsible for managing and directing the HQ USPACOM budget.

Dr. Kailiwai was appointed to the Senior Executive Service in July 2007. Prior to his appointment into the Senior Executive Service, Dr. Kailiwai was a Senior Level from July 2003 to July 2007. Additionally, Dr. Kailiwai served for 25 years as an active duty Air Force officer.

Dr. Kailiwai served as the Chief Technology Officer and Technical Advisor, Air Force Flight Test Center from July 2003 through July 2007. In this capacity, Dr. Kailiwai provided the leadership and final review of the technical aspects of the center's overall program as well as consultant advice and technical guidance to the center's commander. Through the center's commander, Dr. Kailiwai established policy and procedures, and provided technical expertise to a work force of more than 6,000 military and civilian personnel. He also formulated the testing philosophy and testing approaches to assure scientific validity and maximum efficiency in accomplishing ground and flight tests.

From January 2001 through June 2003, Dr. Kailiwai served as the Commandant of the U.S. Air Force Test Pilot School at Edwards Air Force Base, California. As Commandant, he oversaw the training of experimental test pilots, flight test navigators and flight test engineers to conduct and manage the ground and flight test evaluation of research prototype and production aerospace vehicles and their systems.

Dr. Kailiwai was the Technical Director, Electronic Warfare Directorate, 412 Test Wing, Air Force Flight Test Center from July 1999 to January 2001. As Technical Director, Dr. Kailiwai supervised over 30 engineers and managers and controlled \$200 million in the Future Years Defense Program. He successfully led a team of engineers to develop the Air Force's first-ever Electronic Warfare Test and Evaluation (T&E) Roadmap and chaired a multi-service DoD electronic warfare T&E resource panel.

From July 1997 to July 1999, Dr. Kailiwai was the Squadron Commander for the Air Force Occupational Measurement Squadron, Air Education and Training Command. Dr. Kailiwai commanded 156 personnel to develop 350 promotion tests & analyze 260 career fields each year and developed enlisted promotion tests in which 98.4% of the questions were valid, fair, & credible. He was also the first commander to administer disk-based surveys and secured \$225K for web-based surveys.

Dr. Kailiwai was Deputy Chief, Regional Strategy and Policy Division, Strategic Planning and Policy Directorate (J5), United States Pacific Command from June 1994 to July 1997. He led five active duty joint staff officers, nine reservists and two civilians; developed and implemented strategic concepts and policies that supported US national interests and strategic objectives; researched, analyzed and assessed political-military developments throughout the Asia-Pacific region; developed the Command's future military strategy and force structure for the 1997 Quadrennial Defense Review (QDR); and was the Command's top strategy briefer.

From May 1978 to June 1994, Dr. Kailiwai was a National Defense Fellow, served with the Air Force Studies and Analyses Agency (now AF/A9), was a RAND Research Fellow, and managed several high-priority, classified DoD avionics flight test programs on high-value, prototype aircraft. Dr. Kailiwai is a distinguished graduate of the U.S. Air Force Academy and attended the California Institute of Technology under the Senior Commander's Education Program. He holds two other master's degrees from Golden Gate University. He is also a distinguished graduate of Squadron Officer School, Air Command and Staff College and the U.S. Air Force Test Pilot School. He earned a Doctor of Education degree in Educational Leadership at the University of Southern California in December 2000.

Dr. Kailiwai's Air Force decorations include the Legion of Merit, Defense Meritorious Service Medal, Air Force Meritorious Service Medal (with two Oak Leaf Clusters), Joint Commendation Medal, Air Force Commendation Medal (with two Oak Leaf Clusters), and Air Force Achievement Medal. While at the USAF Academy, he was a United States Track and Field Federation All-American. Dr. Kailiwai is the only non-rated officer to have commanded the USAF Test Pilot School and is a Distinguished Alumnus of the USAF Test Pilot School. He is the International Society of Flight Test Engineers' 2001 Kelly Johnson Award Recipient and Past President of the Society of Flight Test Engineers.