



T. David Byrd

Technical Director,
U.S. Army Redstone Test Center



Mr. T. David Byrd entered federal service in 1981 upon graduation from the University of Alabama in Huntsville (UAH). He received the Bachelor of Science degree in Mechanical Engineering in 1981 and graduated from the Federal Executive Institute's Leadership for a Democratic Society Program in 2005. He is a member of the Army Acquisition Corps with Level III certification in Test and Evaluation; and Systems Planning, Research, Development and Engineering.

Mr. Byrd began his government service with the U.S. Army Missile Command's Research, Development, and Engineering Center Test and Evaluation Directorate, later realigned as the Redstone Technical Test Center (RTTC) under the Developmental Test Command. He served as a test engineer in RTTC's Dynamic Test Branch where he was responsible for vibration and shock testing on numerous missile weapon systems.

In 1990, Mr. Byrd was assigned as Chief of RTTC's Electromagnetic Environmental Effects (E3) Test Branch, and reassigned in 1995 to Chief of RTTC's Subsystem Test and Analysis Branch. Mr. Byrd was responsible for managing test activities on various weapon systems, subsystems, and sensors. In 2000, Mr. Byrd was appointed as Chief of RTTC's Electro-Mechanical Test Division where he was responsible for the activities of the Component Test & Surveillance Test Branch, the E3 Test Branch, and the Subsystem Test & Analysis Test Branch. Mr. Byrd provided leadership for integrating modeling and simulation tools into the test process in areas such as missile hardware in the loop testing, infrared scene projection, and distributed testing; advancing E3 and component test capabilities to support Army aviation, and developing partnerships with other DoD agencies for joint use test capabilities.

In 2006, Mr. Byrd served in a developmental assignment as Acting Director of Test Management at the U.S. Army Developmental Test Command Headquarters. He was responsible for overall management of developmental tests within the Command, system safety, and test management design to include live fire programs.

In June 2007, Mr. Byrd was selected to serve as Director of the Redstone Technical Test Center, where he served until August 2009 when RTTC was consolidated with Aviation Technical Test Center to form the Redstone Test Center (RTC). Mr. Byrd currently serves as the Technical Director of RTC.

Mr. Byrd is married to Laura, and they have two children, Amy and Andrew.