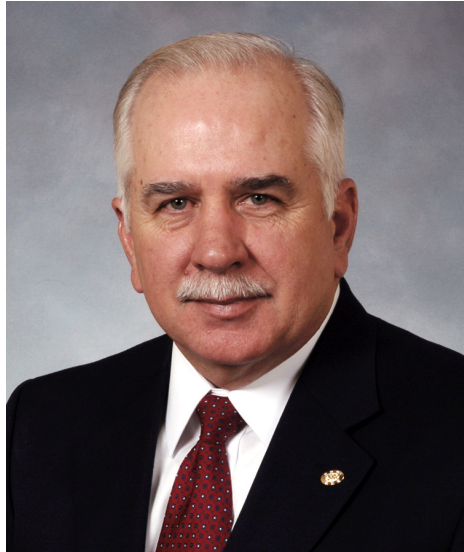# ATA
Aerospace Testing Alliance
A Joint Venture of Jacobs Technology Inc., Computer Sciences Corp. and General Physics Corp.

Biography

Steve Pearson

Steve Pearson is the general manager of Aerospace Testing Alliance (ATA) – a joint venture between Jacobs Technology Inc., Computer Sciences Corp. and General Physics Corp., at the U.S. Air Force's Arnold Engineering Development Center (AEDC), Arnold Air Force Base, Tenn. ATA employs 2,018 people.

AEDC is the largest complex of test facilities in the U.S. The center operates 58 flight simulation test facilities worth more than $11.3 billion that can test aircraft, jet engines, missiles and spacecraft under simulated environmental flight conditions, including speeds as fast as Mach 20 and altitudes up to 300 miles. Virtually every high performance aircraft, missile and space launch system in use by the Department of Defense today has been tested in AEDC facilities as well as manned NASA systems and many civilian aircraft. Previously, he served as ATA's deputy general manager.

He began his career in the 1970s as a turbine engine project engineer in the center's Engine Test Facility. In 1985, he transferred to Sverdrup Technology and served in engineering, marketing and management positions for automotive and aerospace test facilities.

From 1988-1998 he served as a program manager for the master planning, design construction support and commissioning of Chrysler's Scientific Test Facilities in Mich. From 1999 to 2002 he served as the program director for the construction of the Department of Energy's National Ignition Facility (NIF) at Lawrence Livermore National Laboratory.

He assumed a newly created role in 2003 as the first director of ATA's Resource Provisioning Department laying the foundation for that organization's operation and in 2006 severed as director of ATA's Projects and Design Engineering.

His work experience includes work outside of AEDC as well as his broad role as deputy general manager over all test operations, coupled with his firsthand experience leading two enterprise-spanning departments within ATA.

Current as of June 2011