

# Biographical Description for The HistoryMakers® Video Oral History with Capt. Winston Scott

PERSON

Scott, Winston E.

**Alternative Names:** Capt. Winston Scott;

**Life Dates:** August 6, 1950-

**Place of Birth:** Miami, Florida, USA

**Residence:** Melbourne, FL

**Work:** Melbourne, FL

**Occupations:** Astronaut; Aircraft Commander

## Biographical Note

NASA astronaut and U.S. Navy Captain Winston E. Scott was born on August 6, 1950 in Miami, Florida to Alston J. and Rubye L. Scott. He graduated from Coral Gables High School in 1968, received his B.A. degree in music from Florida State University in 1972 and his M.S. degree in aeronautical engineering with avionics from the U.S. Naval Postgraduate School in Monterey, California.

Scott entered Naval Aviation Officer Candidate School in 1973 and was designated a Naval Aviator in 1974. As an aviator, Scott piloted the F-14 Tomcat, F/A-18 Hornet, and the A-7 Corsair. In 1988, Scott was assigned as deputy director and test pilot in the Tactical Aircraft Systems Department at the Naval Air Development Center in Warminster, Pennsylvania. Scott has logged over 6,000 hours of total flight time in more than 20 different aircraft and more than two-hundred shipboard landings.

In 1992, Scott was selected by NASA for astronaut training. He later served as a mission specialist on STS-72 Endeavour during its nine day mission from January 11, 1996 to January 20, 1996. Scott conducted one spacewalk to demonstrate and evaluate techniques later used in the assembly of the International Space Station. Scott returned to space on STS-87 Columbia during its sixteen day mission from November 19, 1997 to December 5, 1997 where he performed two spacewalks, including one that lasted over seven hours and involved the manual capture of a Spartan satellite. On the second spacewalk, Scott tested tools and procedures for future space station assembly. In 1999, Scott retired from NASA and the U.S. Navy to become Vice President for Student Affairs and Associate Dean of the Florida State University College of Engineering. In 2003, Scott became the executive director of the Florida Space Authority (FSA), an

organization responsible for the development of space-related business in the State of Florida. The FSA also advised the state's governor and legislature on matters related to space and aeronautics in the state. In 2006, Scott became Vice President and Deputy General Manager on the engineering and science contract at Johnson Space Center for Jacobs Engineering in Houston, Texas. Scott's book, *Reflections from Earth Orbit* (2005), is a semi-autobiographical account of his experiences as a NASA astronaut.

Scott is a member of the American Institute of Aeronautics and Astronautics, the National Naval Officers Association, the Naval Helicopter Association, the Naval Tailhook Association, and Alpha Phi Alpha Fraternity, Inc. In 1998, U.S. Black Engineer and Information Technology magazine named Scott "U. S. Black Engineer of the Year." Scott also received the American Institute of Aeronautics & Astronautics Achievement Award and two NASA Space Flight Medals. His military honors include the Defense Superior Service Medal, the Defense Meritorious Service Medal, and the National Defense Service Medal. Scott was awarded an Honorary Doctor of Humane Letters degree from Florida Atlantic University and an Honorary Doctorate of Engineering degree from Michigan State University.

NASA astronaut and U.S. Navy Captain Winston E. Scott was interviewed by The HistoryMakers on June 6, 2013.

## Related Entries

**Coral Gables High School** [STUDENTOF]  
[from ? to ?]

**Florida State University** [STUDENTOF]  
[from ? to ?]

**B.A.**

**Naval Postgraduate School** [STUDENTOF]  
[from ? to ?]

**M.S.**

**Naval Aviation Officer Candidate School** [STUDENTOF]  
[from ? to ?]

**Florida Space Authority** [EMPLOYEEOF]  
[from 1942 to 1943]

**Executive Director**

**Jacobs Engineering** [EMPLOYEEOF]  
[from 2006 to ?]

**Vice President and Deputy General Manager**

**Florida State University** [EMPLOYEEOF]  
[from 1979 to ?]

**Vice President for Student Affairs**

**United States Navy** [EMPLOYEEOF]

[from 197408 to ?]

**Naval Aviator**

**Naval Aviation Depot** [EMPLOYEEOF]

[from 198608 to 1999]

**Aerospace Engineering Duty Officer**

**National Aeronautics and Space Administration (NASA)** [EMPLOYEEOF]

[from 199208 to 199907]

**Mission Specialist**