

## Biography



**DR. WANDA M. AUSTIN**  
President and CEO

Dr. Wanda M. Austin is president and chief executive officer of The Aerospace Corporation, a leading architect for the nation's national security space programs. The Aerospace Corporation has nearly 4,000 employees and annual revenues of more than \$850 million. She assumed this position on January 1, 2008.

Austin previously was senior vice president of the company's National Systems Group, which supports the national security space and intelligence community in the acquisition, launch and orbital operation of advanced technology space systems and their ground data stations. From June 2001 through December 2003 she was senior vice president of the Engineering and Technology Group, directing a staff of 1,000 engineers and scientists working in a wide range of space-related disciplines.

Before being named senior vice president, Austin was general manager of the Military Satellite Communications (MILSATCOM) Division, where she was responsible for systems engineering support to the Air Force in the architecture, acquisition, development, and orbital operation of advanced satellite communications systems and programs. Before joining Aerospace, Austin was a member of the technical staff at Rockwell International. She is internationally recognized for her work in satellite and payload system acquisition, systems engineering, and system simulation. Dr. Austin served on President Obama's Review of Human Spaceflight Plans Committee in 2009, and in 2010 was appointed to the Defense Science Board.

### **Educational Background**

Austin earned a bachelor's degree in mathematics from Franklin & Marshall College, master's degrees in systems engineering and mathematics from the University of Pittsburgh, and a doctorate in systems engineering from the University of Southern California.

### **Affiliations**

Austin is a member of the Defense Science Board, a member of the National Academy of Engineering, a fellow of the American Institute of Aeronautics and Astronautics, a member of the International Academy of Astronautics, a member of the American Academy of Arts and Sciences, and a member of the University of Southern California Board of Trustees.

### **Awards**

Austin has received numerous awards and citations. Among them are the National Intelligence Medallion for Meritorious Service, the Air Force Scroll of Achievement, and the National Reconnaissance Office Gold Medal. She was inducted into the Women in Technology International (WITI) Hall of Fame in September 2007, and received the 2009 Black Engineer of the Year Award. In 2010, Dr. Austin received the AIAA von Braun Award for Excellence in Space Program Management.

The Aerospace Corporation is an independent, nonprofit organization dedicated to the objective application of science and technology toward the solution of critical issues affecting the nation's space program.