

# **CATHERINE C. VENTURINI**

## **SENIOR PROJECT LEADER**

### **SCIENCE AND TECHNOLOGY STRATEGY AND DEVELOPMENT**



Catherine Venturini is a senior project leader in Science and Technology Strategy and Development under the Office of the Chief Technology Officer at The Aerospace Corporation. In this position, Venturini's primary focus is on CubeSat and small sat mission capabilities and technology advancements to support the interests of the corporation's major government customers in developing and prototyping future space systems.

Prior to her current role, she worked to support concept development and developmental planning activities under the Advanced Development and Planning Division for 10 years. Before that, Venturini worked in the Remote Sensing Department, Space Sciences Applications Laboratory in the Physical Sciences Laboratory for approximately seven years. There, she worked on infrared sensor hardware and software development and data analysis.

#### **Education**

Venturini received her bachelor's degree in physics from Loyola Marymount University, and her master's degree in physics from the University of Alabama in Huntsville.

#### **Awards and Honors**

Venturini received the 2013 Aerospace Team of the Year Award.

#### **Affiliations**

Venturini is a member of the American Institute of Aeronautics and Astronautics (AIAA), the American Astronomical Society (AAS), the American Geophysical Union (AGU), the Astronomy Society of the Pacific (ASP), and Sigma Xi.