



## **Vanessa Griffin**

**Director**

**Office of Systems Architecture & Advanced Planning  
National Oceanic & Atmospheric Administration**

Vanessa Griffin has over 40 years' experience in the Federal Government helping foster the research, development, and operations of the Nation's critical environmental satellites and IT. As the Director of NOAA/NESDIS's Office of Systems Architecture and Advanced Planning (OSAAP) Office of Satellite and Product Operations (OSPO), Ms. Griffin directs the architectural development for the next generation of NOAA environmental satellite constellations, adapting new technology and space commerce business practices to achieve enhanced performance at lower cost.

Ms. Griffin oversees the execution of NOAA's commercial weather data program that acquires critical weather data needed to meet NOAA's mission from commercial providers. Prior to her position in OSAAP, Ms. Griffin directed the 550+-person team responsible for the successful operation of eighteen of the Nation's environmental satellites along with the production and analysis of science products using the data from those satellites. Ms. Griffin previously served as the Project Manager for NOAA's largest IT development project, responsible for the design and development of the large, complex ground system NOAA uses to operate the Geostationary Operational Environmental Satellite - Series R (GOES-R) satellites. Ms. Griffin developed her in-depth knowledge of satellite and ground system development and operations while serving in a variety of positions during her extensive career.

As Chief of NOAA's Ground Systems Division she sustained and modernized NOAA's satellite ground systems. As the Science Operations Manager for NASA's Earth Observing System Data and Information System she supervised the operations of NASA's nine Distributed Active Archive Centers. She has held a variety of NASA Program Management and System Engineering positions. Ms Griffin maintains a strong customer-focus cultivated during the ten years she served as an Advanced Meteorologist with the United States Air Force. Ms. Griffin holds a Master of Science Degree in Atmospheric Science from the Georgia Institute of Technology along with Bachelor of Science Degrees in both Meteorology and Computer Science.