CARRIE L. O'QUINN



SENIOR PROJECT ENGINEER,
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Carrie O'Quinn is a senior project engineer in the Research and Development Department at The Aerospace Corporation. She is responsible for providing direct technical support to the National Security Space Research and Development customer on a CubeSat experiment program which discovers, researches, builds, and flies new and emerging space technologies on a series of annually launched CubeSats. In this role, she also manages the Aerospace technical resources to assist in the development of advanced space technologies.

Prior to her current role, O'Quinn provided technical leadership to the National Reconnaissance Office (NRO) Office of Space Launch (OSL) in the areas of advanced development projects, rideshare and small satellite integration and launch processing activities, and systems engineering.

Before joining Aerospace, O'Quinn worked for Orbital ATK on the Taurus launch vehicle, Cygnus spacecraft, and a launch vehicle development program.

Previously, she worked as a Six Sigma Black Belt Engineer for both Trane

American Standard and Black and Decker.

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.

Education

O'Quinn received her bachelor's degree in mechanical engineering from Virginia Polytechnic Institute and State University and a master's degree in mechanical and aerospace engineering from the George Washington University. She is a licensed Professional Engineer in Virginia and she is certified through the Project Management Institute as a Project Management Professional.

Affiliations

O'Quinn is a member of the Society of Women Engineers and the Project Management Institute.

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