



Wanda A. Sigur

Vice President and General Manager
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Wanda A. Sigur is Vice President and General Manager of the Civil Space line of business for Lockheed Martin Corporation's Space Systems Company. In this role, she is responsible for all elements of Civil Space within Space Systems. She has executive responsibility for national space programs relating to human space flight and space science missions, including planetary, solar, astrophysical and Earth remote sensing for civil government agencies. These programs include Orion spacecraft, Hubble and Spitzer space telescopes, GOES-R weather satellites, InSight, OSIRIS-REx, Juno, MAVEN, Mars Reconnaissance Orbiter and Mars Odyssey planetary missions, and nuclear space power programs. Ms. Sigur is also responsible for Michoud Operations and related activity at Stennis Space Center.

Her previous leadership roles at SSC include Vice President and Deputy of Civil Space, Vice President of Engineering and Vice President and Program Manager of the Space Shuttle External Tank Program at NASA's Michoud Assembly Facility in New Orleans, La. As Vice President of Engineering, she was responsible for leading the Corporation's Space Systems engineering personnel development, engineering process development and deployment, engineering tools and training, and product technical validation, with emphasis on ensuring operational excellence and first-time-right engineering.

As Vice President of the Space Shuttle External Tank Program, Ms. Sigur was responsible for all aspects of the build, delivery, design enhancement and flight of the large cryogenic system, the largest element and structural backbone of the Space Shuttle. In that role, she also served as the Lockheed Martin External Tank Lead on the Columbia Accident Investigation.

Ms. Sigur has a Bachelor of Science degree in Mechanical Engineering and Materials Sciences from Rice University. She is also a Beta Gamma Sigma honors graduate with an MBA from Tulane University.

She served on the Board of Directors for the National Defense Industrial Association and has received numerous awards; including the Black Engineer of the Year award for Career Achievement, the Rotary National Award for Space Achievement Stellar Award, the National Space Club award for Manned Space Flight and Outstanding Rice University Engineering Alumnus. New Orleans City Business named her one of the "Women of the Year."