



## **Julie A. Van Kleeck**

Vice President

Advanced Space and Launch Business Unit

Julie Van Kleeck is Vice President of the Advanced Space and Launch Business Unit for Aerojet Rocketdyne. In this position, she is responsible for space and launch propulsion research, technology development and product development programs.

Ms. Van Kleeck joined Aerojet in 1981 and was appointed to her present position in June 2013. Prior to this assignment, she was the vice president of the Space and Launch Business Unit and the Space Programs organization for Aerojet. From 2004-2005, she was the executive director for Atlas programs.

From 2001-2004, she served as executive director, Space Systems Business Development, responsible for the strategic direction, investments and growth of Aerojet's space propulsion business. From mid-1999 to October 2001, Ms. Van Kleeck managed a multi-national commercial launch vehicle project, during which she interfaced extensively with foreign launch vehicle companies and affiliated governmental agencies.

Prior to these appointments, Ms. Van Kleeck held numerous technical and management assignments at Aerojet where she focused on rocket propulsion research and development for defense, civil and commercial markets. She has been instrumental in the development of leading-edge rocket propulsion technology and products for Aerojet Rocketdyne. She has been responsible for critical product advancements in divert and attitude propulsion for kill vehicle applications and integrated propulsion systems for space exploration, which are among Aerojet Rocketdyne's most important business focus areas. In addition, as evidenced by the Atlas V solid rocket motors, Ms. Van Kleeck led the adaptation of strategic propulsion products to the commercial market place.

Ms. Van Kleeck earned her Bachelor of Science degrees in Mechanical and Aeronautical Engineering from the University of California and has extensive "hands-on" experience in fundamental rocket combustion research and development, systems engineering and liquid rocket engine and system design, development and testing. She has received numerous technical awards from Aerojet Rocketdyne and other outside organizations. Throughout the last decade, she has participated on many senior management review teams, external to Aerojet Rocketdyne, that have addressed a broad range of space and launch subjects. She is also chairperson of the European Space Propulsion board of directors.

Ms. Van Kleeck resides in Folsom, Calif. with her husband and extended family. She is an avid skier and runner.