



**STEVEN (Steve) A. BOULEY**  
Vice President,  
Launch Vehicle & Hypersonic Systems  
Pratt & Whitney Rocketdyne

Steve Bouley is Vice President, Launch Vehicle & Hypersonic Systems for Pratt & Whitney Rocketdyne (PWR) in West Palm Beach, Florida.

He has responsibility for managing all programs related to liquid rocket engine design, manufacturing, and launch support as well as technology and development of hypersonic propulsion systems for multiple commercial and government customers. These programs include the RS-68, RL10, RS-27, RD-180, X-51, FaCET, and others. He is also the site executive for the West Palm Beach PWR site. Those operations include the manufacture and assembly of the RL10 upper stage rocket engine, and the high-pressure turbopumps for the Space Shuttle Main Engine. The site is the focal point for PWR's hypersonic programs and is supporting the development of the engine technology to allow humans to return to and land on moon. Additionally, the West Palm Beach site is home to RD AMROSS, the joint venture between Russia's NPO Energomash and PWR that provides the RD-180 booster engine for the Atlas V launch vehicle.

A native of Rhode Island, Bouley joined Rockwell International in 1980 as a development engineer on the Peacekeeper Program at the company's Rocketdyne Division. He held increasingly responsible positions in engineering and management since then on engine programs for the Peacekeeper, Delta and Atlas launch vehicles, as well as in advanced propulsion and technology programs including the X-33 Aerospike. In late 2003, Bouley became Division Director of Expendable Propulsion Programs, including the RS-68, RS-27 and MA-5A engine programs. He was named General Manager of PWR's California Operations in 2005, where he was responsible for the company's operations in Canoga Park and De Soto and had a leadership role in the merger of Rocketdyne with Pratt & Whitney's space business to form Pratt & Whitney Rocketdyne. He moved to his current position in West Palm Beach in September 2008.

Bouley graduated with a BS degree in mechanical engineering and applied mechanics from the University of Rhode Island in Kingston, RI. He studied for an MS degree in mechanical engineering at California State University at Northridge, has a certificate in program management from West Coast University, and in August 1999 received his MBA from Pepperdine University in Malibu, California. Bouley is also a registered Professional Engineer in Mechanical Engineering in California.