

**Dr. Carol Campbell**  
**ATK Launch Systems**



Carol Campbell has nearly 20 years experience in solid propellants and new energetic ingredients. She currently holds the position of Senior Scientist and Team Leader for the Propellant Research Group in ATK's R&D Laboratories. She has been the PI on a number of programs, including the Navy DTO Program, PAP Hazards Characterization, AF IHRPT Phase II Boost Demo Program, Lockheed Low Cost Program, and ONR Plateau Propellant Programs, as well as numerous IR&D efforts. In addition, she has supported production programs including HARM, Standard Missile, and GEM. In 2003 she was nominated to the Space Technology Hall of Fame for her contribution to the Thiokol Humanitarian Demining Flare. Dr. Campbell previously held a position as Program Manager for Science and Engineering Ordnance and Propellant Technology programs. Prior to joining Thiokol Propulsion in 1980, Dr. Campbell was a propellant chemist for Talley Industries of Arizona. She has seven patents and over 20 publications in the field of new solid propellants and ingredients. Dr. Campbell earned a Bachelor of Science degree in Chemistry from Northern Arizona University in 1977 (cum laude), and a Doctorate degree in Inorganic Chemistry from Utah State University in 1987.