



Rhonda Lyons, MBA, Ph.D. C, is the Founder & CEO of NYRAD® Incorporated, an innovative Aerospace and Defense engineering company which specializes in offering customized affordable engineering solutions for lower earth orbit, geostationary orbit and disruptive aerospace technologies. Lyons is a results-driven business and operations leader within the aerospace & aeronautics industry with over 25+ years of progressive industrial, operations, manufacturing and business experience. An Army Aviation veteran and pilot, Lyons is experienced with a diverse breath of aircraft platforms; both rotary & fixed, military and commercial. After spending a decade in the commercial aviation industry in operations management leading multi-disciplined, cross functional teams associated with conducting experimental testing, instrumentation, modification and certification on commercial model aircraft throughout the product lifecycle Lyons transitioned to the space industry as a serving as both a NASA contractor and as Vice President of an aerospace company directly involved in the engineering and design of launch of multiple ISS payloads, small satellite systems, propulsion technologies and the development of technologies in support of several NASA missions. Previously, Lyons held several executive positions with other companies such as Chief Technology Officer and Chief Quality Product Officer, particularly supporting the launch, growth and merger & acquisition activities for women owned businesses.

When not engaged in product development of new innovative space technologies for the satellite market, Lyons spends her time supporting the Hines Family Foundation, a charity committed Education, Innovation & Service, as the Director of Business and Product Development.

As a STEAM education consultant & advocate, Lyons is committed supporting educators and learning throughout the academic pipeline. Lyons has been recognized numerous times throughout her career for her dedication to community and commitment to inspiring the next generation of scientists and engineers. Lyons was most recently recognized by American Institute of Aeronautics & Astronautics for her engineering and design contributions in the support of the first small satellite launched by middle school students in the United States designed to yield valuable scientific contributions; one of many launches that she has on the horizon with educational institutions and customers across the country. Lyons, an internationally published, technical and business leadership consultant; and a sought out TEDx inspirational speaker.