



## PROFILE

Vice President  
Aeromechanics Technology  
Boeing Research & Technology  
The Boeing Company

## CITATION

Innovative executive who drives the industry in global technology development and program and engineering team leadership, while mentoring the next generation of engineers



# STEVEN J. YAHATA

## Asian American Executive of the Year

Mr. Steven J. Yahata is the vice president of Aeromechanics Technology and leads the Boeing Research & Technology (BR&T) Research Center in Southern California. The organization is part of BR&T, Boeing's advanced central research and development unit. BR&T provides innovative technologies that enable the development of future aerospace solutions.

Mr. Yahata leads a team of scientists, technologists, technicians, and engineers conducting advanced research and development of flight, integrated vehicles, and structures technology. The organization specializes in advancing and transitioning technologies in the areas of aerosciences, aerodynamics, flow control, concepts and architectures, propulsion, guidance, navigation and control, structural design analysis and certification technologies, and multidisciplinary design, analysis and optimization.

Prior to this role, Mr. Yahata was the director of Structures for Boeing Defense, Space & Security (BDS) Engineering and led the BDS Design Centers, responsible for strengthening the mechanical and structural engineering capabilities, implementing new strategies, and overseeing engineering functional excellence across BDS programs.

Since joining Boeing, Mr. Yahata has served in several key leadership roles across the company. He was the director of BR&T's Structures Technology team in the Aeromechanics Technology organization. Under his leadership, the team successfully completed demonstrations of vehicle scale composite cryogenic tanks, ceramic matrix composite exhaust nozzles, and novel structural vehicle architectures. He also worked in the area of loads and aeroelasticity methods development supporting programs including the Space Shuttle, International Space Station, and experimental plane development.

Mr. Yahata earned a Bachelor of Science degree in engineering from the University of California, Los Angeles and a Master of Business Administration from Cal State University, Fullerton. He has also completed technical and professional development programs at the University of Southern California, Carnegie Mellon University, University of Washington, and The Wharton School of Business, University of Pennsylvania.

Mr. Yahata and his wife have two grown children; outside of work, he enjoys traveling, hiking, fishing, and photography.