

## JetZero's John Vassberg Elected into National Academy of Engineering

**Long Beach, CA, [March 11, 2025]** /-- JetZero congratulates John Vassberg, Chief Design Officer, on his election into the National Academy of Engineers (NAE) class of 2025. Election to the NAE is one of the highest professional honors accorded an engineer. NAE members are among the nation's most knowledgeable engineering experts and have distinguished themselves in business and academic management, in technical positions, as university faculty, and as leaders in government and private engineering organizations.

"This is a terrific honor, and I am humbled to be included in this distinguished crowd," Dr. Vassberg said. "I'm driven, as all engineers are, by finding solutions to today's opportunities and advancing aerospace design." After nearly 40 years with Boeing in a variety of roles, including Chief Aerodynamicist of BCA Advanced Concepts, Boeing Research & Technology, and Phantom Works, Dr. Vassberg joined JetZero in 2021 as Chief Design Officer for the blended wing body (BWB) airplane.



Since then, JetZero has made significant progress in designing and testing scale-model blended wing test vehicles and remains on track to fly a full-scale demonstrator by the end of 2027.

JetZero's Z4 will deliver significantly better fuel efficiency compared to today's flying fleet, due to the innovations in airplane shape. With blended wings, all surfaces provide lift, compared to the current tube-and-wing design that relies heavily on wing design and advanced propulsion for better fuel efficiency.

JetZero is designing its airplane for commercial aviation, with variants for freight and military applications.

"Election to the National Academy of Engineering is one of the highest professional honors accorded an engineer," said NAE President John L. Anderson. "On behalf of the NAE, I offer our sincerest congratulations to the new members and international members who have been elected to the NAE Class of 2025. These professionals belong to a select group of national and international peers who advance the welfare and prosperity of the nation by providing independent advice on matters involving engineering and technology, and by promoting a vibrant engineering profession and public appreciation of engineering."

**About the National Academy of Engineering**

The mission of the National Academy of Engineering is to advance the welfare and prosperity of the nation by providing independent advice on matters involving engineering and technology, and by promoting a vibrant engineering profession and public appreciation of engineering.

**About JetZero**

JetZero, co-founded by aerospace legend Mark Page, is developing the world's first commercial blended wing body (BWB) airplane. With up to 50% lower fuel burn and carbon emissions compared to existing commercial airliners, JetZero's BWB offers the aviation industry a clear path to achieving its 2050 net-zero goals. Working alongside the US Air Force, NASA, and the FAA, and backed by decades of investment and research into blended wing technology, JetZero looks to enter commercial service in 2030.

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