

Biographic Sketch

Dr. Marty Bradley

Dr. Marty Bradley is a Technical Fellow for The Boeing Company, working in the Boeing Commercial Airplanes Advanced Concepts Group in Long Beach, California. He is the leader for a variety of projects related to advanced concepts and technologies, aviation environmental life cycle analysis, and propulsion integration for advanced technologies.

Marty has 31-years of experience in vehicle design, propulsion integration, and technology studies for a wide variety of commercial and military aerospace applications.

Marty was the Principal Investigator for the NASA funded SUGAR study looking at advanced technologies for future commercial aircraft, including the hybrid electric SUGAR Volt.

He is currently the chair of the AIAA Green Engineering Program Committee.

Marty has a B.S., M.S., and Ph.D. in Aerospace Engineering, all from the University of Southern California.