

Adam Sawicki is a Senior Technical Fellow of the Boeing Company, having worked for thirty-three years in the Mechanical & Structural Engineering organization. Based at the Vertical Lift division in Philadelphia PA, his early career focused on rotorcraft products including the V-22 Osprey, RAH-66 Comanche and H-47 Chinook. His primary technical areas of interest include composite design allowables and method development, composite damage tolerance and repair, testing of composites, automated material placement and additive manufacturing.

Since 2009 he has served as an FAA designee (engineering unit member), helping certify aircraft such as the 787 Dreamliner and the KC-46A Pegasus tanker. He also serves as a compliance verification engineer (CVE) for foreign military programs such as the E-7 Wedgetail airborne early warning and control aircraft. He also participates in technology and flight readiness reviews for Boeing developmental programs including MQ-25, T-7A, CST-100, SLS and VC-25B.

Adam graduated with bachelors and master's degrees in aeronautics and astronautics from the Massachusetts Institute of Technology, as well as an MBA from Villanova University, and recently began pursuing a PhD in Engineering Education through Mississippi State University. He has been a member of ASTM D30 Committee on Composite Materials for almost twenty-five years, serving as committee chairman from 2012-17. He was designated an ASTM Fellow in 2019, and received the Wayne W. Stinchcomb Memorial Award in 2022 for contributions in research, engineering, and teaching the technology of composite materials.

Adam lives near Princeton NJ with his wife Michele; their two older children are pursuing graduate degrees at Thomas Jefferson University, while their twins are undergraduates at Cornell University. Adam served as a member of the Hopewell Valley Regional School District Board of Education from 2011-23.