

About the Speaker

Dan is a Senior Mechanical Design Engineering Manager within Honeywell Aerospace Technology's Engines and Power Systems division in Phoenix, Arizona USA. His group is responsible for design, simulation and testing of several Honeywell Aerospace products, with most of it focused on the gas turbine engine product line. These include acoustics, installation aerodynamics, icing, fire resistance, bird ingestion, and analysis/test methods development for fan and compressor aerodynamic and mechanical performance. Dan's background is in acoustics, having received his master's degree in mechanical engineering with a focus on aeroacoustics from Purdue University. He has a bachelor's degree in mechanical engineering from Washington University and another bachelor's degree in applied science from George Fox University. Dan began working for Honeywell (then AlliedSignal) in 1995 within the acoustics group, performing analysis, design and test activities on turboprops, auxiliary power units, environmental control systems, valves, and electric fans. He became manager of the acoustics group in 2015 which expanded to include installation aerodynamics in 2016 and fan/compressor methods in 2019.