

Stephen M. Jaeger, P.E. Senior Consultant

Stephen Jaeger has over 30 years of experience in noise control consulting and acoustics research and has been with Colin Gordon Associates since 2003. Mr. Jaeger's consulting activities at Colin Gordon Associates have focused upon acoustical design, noise control, vibration control, vibration and noise measurements, and environmental acoustics for high-technology facilities including wafer fabs, research laboratories, university STEM buildings, and healthcare facilities. He also specializes in measurements and modeling of environmental noise.

Prior to joining Colin Gordon Associates, Mr. Jaeger worked for 15 years in the aerospace industry, most recently as a contractor for NASA Ames Research Center. During his NASA tenure, Stephen Jaeger conducted research on airframe noise and jet engine noise in large-scale wind tunnels. His work included development of phased microphone array measurement techniques, instrument design, and development of methods for reducing flow-induced microphone self-noise. Stephen Jaeger also consulted on the acoustical design of wind tunnel test sections, anechoic chambers, and biohabitat payloads for the International Space Station.

Education

- M.S., Aerospace Engineering, Texas A&M University, College Station, Texas
- B.S., Aerospace Engineering, Texas A&M University, College Station, Texas

Honors and Professional Societies

- Registered Mechanical Engineer (P.E.) in California
- Associate Fellow of the American Inst. of Aeronautics and Astronautics (AIAA)
- Member of the Institute of Noise Control Engineering (INCE)
- Member of the Acoustical Society of America (ASA)