

Jack B. Evans, P.E.
Principal

Résumé

Professional Services: Jack B. Evans, P.E., Founder and President of JEACOUSTICS, provides measurements, analyses, engineering design, and expert witness for mechanical noise control, architectural sound isolation and structural vibration for many building types, including academic, government, medical-health care, hotel-housing and research. He provides environmental noise analysis and mitigation design for transportation systems, outdoor mechanical equipment installations and other noise annoyance sources. His technical specialties are mechanical-structural engineering disciplines, relating to architectural acoustics and building noise control.

Experience: Mr. Evans has been actively involved in acoustics, noise control, facilities services, and microelectronics projects as a consultant, designer, and construction management for 42 years. He has consulted on more than 1500 projects in the Americas, Asia, Europe, and Africa. Prior to the formation of JEA, he did consulting and facilities engineering with The Joiner-Rose Group, Inc., Principal, 1981-86, Texas Instruments, Inc., Facilities Engineer, 1977-81, Exxon Co. USA, Amtrak and Data Design Labs, 1975-77.

Jack Evans has been an invited speaker on various topics of vibration, acoustics, noise control, and professional service business development at the Schools of Architecture and Engineering, Univ. of Texas, international scientific-technical conferences, Carrier Design Course, professional societies' local chapters, including AIA, ASHRAE, CSI, IBD, IFMA, SMPS, seminars for architectural firms, including Texas Colleges and University Facilities (TCUF) and the TSA and AIA national conventions.

Mr. Evans has served as President of the Travis Chapter of Texas Society of Professional Engineers (1993-94), Vice President of the Austin ASHRAE Chapter (1998-99), and was appointed to the 1991-1993 term of the City of Austin Environmental Advisory Board.

Registration: Registered Professional Engineer, Texas, 1982, No. 52472
JEAcoustics Firm Registration: TxBPE Firm No F-6534

Years with JEACOUSTICS: 32 (Founder, 1986)

Residence: Austin, TX

Education: B.S. - Architectural Engineering, University of Texas at Austin, 1975

Seminars: Noise Control for Buildings and Manufacturing Plants, ASTM Acoustical Standards, Real-Time Vibration and Noise Analysis, Airport Noise Assessment - INM 5.1, Transit Noise & Vibration Assessment, Seismic Control for Non-Structural Elements, Industrial Ventilation, Pump & Compressor Technologies, Disney Institute - Studio Workshops, Fan Noise Symposium, Wind-Turbine Noise Symposium and multiple international technical conferences in noise, vibration & acoustics (also see publications)

Professional Affiliations: Acoustical Society of America (ASA), American Society Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE), Institute of Noise Control Engineering (INCE), International Institute of Acoustics and Vibration (IIAV) and Society for Marketing Professional Services (SMPS).

JEACOUSTICS belongs to The National Council of Acoustical Consultants (NCAC).