

Mark L. Leger, EIT
Consultant

Résumé

Professional Services: Mark L. Leger provides measurements, analyses, and engineering design for architectural acoustics, mechanical noise control, and sound isolation for many building types, including academic, government, medical-healthcare, hotel-housing, and research. He also provides environmental noise analysis and mitigation design for transportation systems, outdoor mechanical equipment installations and other noise annoyance sources. His interests and technical specialties are architectural acoustics, traffic noise, and computer modeling.

Experience: Prior to joining JEAcoustics, Mr. Leger was a Consultant at Acentech in Westlake Village, California and at Acoustical Design Collaborative in Towson, Maryland. His past projects have included studies for power substations noise, high speed train noise and vibration, auditoria, classrooms, condominiums, recording studios, hospitals, conference rooms, and university buildings. He has also taught American Institute of Architects Continuing Education System classes in the areas of acoustics.

Registration: Registered Engineer-In-Training, Texas, 2012, No. 46622
JEAcoustics Firm Registration: TxBPE Firm No F-6534

Years with JEACOUSTICS: 1 (2011)

Residence: Austin, TX

Education:

M.A., Audio Sciences, The Johns Hopkins University Peabody Institute, 2007

B.S., Chemical Engineering, University of Texas at Austin, 2001

Papers and Publications:

“Noise Evaluation Challenges for the California High Speed Train Project,” APTA 2009 Rail Conference, June 2009.

Seminars:

Assoc. of Environmental Professionals CEQA Basics Workshop, Santa Barbara, CA, 2010.

Datakustik CadnaA Basic and Advanced Training Course, Philadelphia, PA, 2008.

Bowlby & Associates FHWA TNM Training Course, Nashville, TN, 2008.

151st Meeting of the Acoustical Society of America, Providence, RI, 2006.

Professional Affiliations: Acoustical Society of America (ASA), Institute of Noise Control Engineering (INCE).

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