

Eric L. Reuter

Education

Worcester Polytechnic Institute, BS Electrical Engineering
BS Humanities and Arts: Music

Professional Affiliations

Acoustical Society of America – Fellow
Institute of Noise Control Engineering – Board Certified Member
National Council of Acoustical Consultants – President
ASTM – Voting Member

Eric Reuter has more than 20 years of experience as a consultant and educator in acoustics and audio. Mr. Reuter founded Reuter Associates, LLC in Portsmouth, NH in 2001 to provide consulting services in architectural and environmental acoustics and noise control. He is an Associate Professor at Berklee College of Music in Boston, where he has taught courses in acoustics and electronics to more than 5000 students since 2000.

Mr. Reuter is an expert in assessment, modeling, and mitigation of environmental noise. He has managed several hundred environmental noise projects in areas such as transportation, industrial processes, manufacturing, mineral extraction, telecommunications, recreational facilities, and protection of conservation land.

Reuter also has extensive expertise in architectural acoustics, including schools, multifamily dwellings, commercial and industrial facilities, noise control of building mechanical systems, and speech privacy.

Mr. Reuter is a Fellow of the Acoustical Society of America and immediate past chair of the Technical Committee on Architectural Acoustics. He is a Board-Certified Member of the Institute of Noise Control Engineering, President of the National Council of Acoustical Consultants, and a voting member of ASTM committee E33 – Building and Environmental Acoustics. Reuter was an author of ANSI S12.70 *American National Standard Criteria for Evaluating Speech Privacy in Healthcare Facilities*, released in 2016.

Mr. Reuter is the author of Berklee Online's *Architectural Acoustics* distance learning course, and developed the acoustics curriculum for the Bachelor of Arts in Sound Recording at the New England Institute of Art. He has delivered several guest lectures on architectural acoustics and noise control at the Dartmouth College Thayer School of Engineering, Worcester Polytechnic Institute, and the University of Massachusetts.