

Michael Gendreau

President

Michael Gendreau has been with Colin Gordon Associates since June 1993, in the position of Senior Consultant for most of this time. He specializes in facility interior vibration and noise control (including the analysis of HVAC and building mechanical systems); structural dynamic testing; machinery vibration isolation; room acoustics; environmental noise studies using computer models; and site studies, including the measurement of environmental vibration and noise, interpretation of local noise regulations and building noise and vibration design criteria; and preparation of environmental impact and design feasibility reports. In addition to his technical work, Michael Gendreau is the primary project manager at Colin Gordon Associates.

Prior to joining Colin Gordon Associates, Michael Gendreau was employed for three years as a vibration engineer with Response Dynamics of Oakland, California. In this capacity, he conducted vibration, EMI, and acoustic site surveys and maintained continuous monitoring installations in the microelectronics and biomedical industries. In addition, he performed finite element analysis and model testing of machinery.

Education

- Certificate, Vibration and Noise Control: New Insights and Developments (Instructors: Eric Ungar and James Moore), Applied Technology Institute
- Certificate, Noise Control for Buildings and Manufacturing Plants Lecture Series, Hoover & Keith Inc.
- M.A. Composition (Electronic Music & Recording Media), Mills College, Oakland
- Baccalaureate Physics, University of California, Santa Cruz

Honors and Professional Societies

- Board Certified Member, Institute of Noise Control Engineering
- Member, Society for Experimental Mechanics
- Member, Acoustical Society of America
- Member, Audio Engineering Society