

L. Gerald Marshall, FASA

LEAD ACOUSTICAL CONSULTANT

Marshall/KMK Acoustics, Ltd

Mr. Marshall is an internationally recognized expert in the field of architectural acoustics and Fellow of the Acoustic Society of America. Over 2500 completed projects providing acoustical and consulting design services to architects, engineers and facility managers. Project types have included performing arts centers, theaters, higher education classrooms, lecture halls, convention centers, hotels, residences, industrial and corporate facilities. Developer of the "ELR" acoustical analysis system used for testing room acoustic characteristics and sound system performance in auditoria of all kinds. The ELR system has been the subject of major technical papers in the Journal of the Acoustical Society of America and the Journal of the Audio Engineering Society as well as presentations delivered at Acoustical Society of America meetings. The JAES article on ELR was selected for inclusion in the Sound Reinforcement Anthology, Vol. 2 published by Audio Engineering Society. The ELR measurement program is specifically geared to examining and quantifying sound-field behavior with respect to both clarity and reverberance for either amplified, or unamplified speech and music. The book "Architectural Acoustics: Principles and Practice, 2nd Edition" as published by John Wiley & Sons, contains a chapter written by Mr. Marshall entitled "Acoustical Design: Places for Listening". Performing musician with the Buffalo Philharmonic, the Colorado Symphony, the Oklahoma Symphony, and the United States Military Academy Band at West Point.

PROJECT EXPERIENCE

Seton Hall University, Orange, New Jersey

- New University Center
- Stafford Hall Classroom Building

SUNY, Institute of Technology, Utica/Rome, New York

- New Field House

Drew University, Madison, New Jersey

- University Center
- New Science Building

Kean University, East Orange, New Jersey

- Enlow Hall Performing Arts Center

Skidmore College, Saratoga Springs, New York

- Arthur Zankel Music Building

Vassar College, Poughkeepsie, New York

- Skinner Library Music Classroom

Fordham University at Lincoln Center, New York, New York

- Veronica Lally Kehoe Theater

The Hotchkiss School, Lakeville, CT

- Esther Eastman Concert Hall

St. Lukes School, New Canaan, CT

- Global Classroom Project

Far Hills School, Bernardsville, New Jersey

- Multi-Purpose Facility

Levoy Theater, Millville, New Jersey

- Theater Renovation

Princeton Theological Seminary, Princeton, New Jersey

- Miller Chapel

Holy Cross Church, DeWitt, New York

- Sanctuary Acoustics

Princeton University, Princeton, New Jersey

- Richardson Auditorium in Alexander Hall
- Acoustics of Concert Hall

Lincoln Center - Metropolitan Opera Media

Department New York City, New York

- Live Mix, Voice-Over, Edit and Production Rooms
- A new multi-track recording room and voice-over booth

Headquarters of The National Cable Television Association

Washington, DC

- NCTA's new headquarters includes a 105-seat state-of-the-art high-definition theater.

Gardner Concert Hall, University of Utah

- New and renovated music buildings, includes a 600-seat concert hall with organ.

EDUCATION

Massachusetts Institute of Technology, Special Graduate Student in Acoustics

University of Colorado, Bachelor of Science. Architecture, Engineering.

University of Oklahoma, Masters Music Education