



Scott D. Pfeiffer, Principal

Threshold Acoustics

Education

Graduate Study, Denmark's Technical University (DTU) 1992-1993

Bachelor of Science with Honors in Music – Moravian College, Bethlehem, Pennsylvania, 1992

Memberships

Acoustical Society of America

Audio Engineering Society

United States Institute of Theatre technology

American Symphony Orchestra League

Work Experience

Principal, Threshold Acoustics: 2006-present

Co-founded consulting company specializing in room acoustics, mechanical and electrical noise control, sound isolation, and audio/video systems for places of public assembly.

Management and design responsibility for projects including:

Muntu Dance Theatre, Chicago, Illinois

Byron Middle School Auditorium / Byron Civic Theatre, Byron, Illinois

Elgin Academy Black Box Theatre and Music Suite, Elgin Illinois

Ford Calumet Environmental Center, Hedgwich Marsch, Chicago, Illinois

Bluhm Helfand Residence, Chicago, Illinois

Korean Church of Boston Children's Chapel and Community Center, Brookline, Massachusetts

Idlewild Presbyterian Church Sound System, Memphis, Tennessee

St. Wenceslas Parish Sound System Evaluation, Omaha, Nebraska

Schererville, Indiana Noise Ordinance

Ambria Restaurant Renovation, Chicago, Illinois

Underwriters Laboratories Anechoic Chamber Evaluation, Northbrook, Illinois

1300 N. Lake Shore Drive, Chicago, Illinois

Etymotic Research, Inc. Hearing Impaired Classroom Study, Elk Grove Village, Illinois

Heartland Community College, Community Education Center, Normal, Illinois

Brown University Second Opinion, 154 Angel Street, Providence, Rhode Island

Naperville Police Station, Chiller Replacement, Naperville, Illinois

College of DuPage, McAninch Arts Center Evaluation, Glen Ellyn

First United Methodist Church Sound System, Oak Park, Illinois

St. John's Church Evaluation, Larchmont, New York

Avalon Theatre Renovation, Milwaukee, Wisconsin

Immanuel Baptist Church Evaluation, Little Rock, Arkansas

Indian Prairie Schools, Hearing Impaired Accommodation, Naperville, Illinois

Herman Miller Offices, Atlanta, Georgia

LR Development Offices, Chicago, Illinois

Shure Theatre, Niles, Illinois

Shure US Demo Room, Video Conference Suite, Niles, Illinois

Mount Pleasant Square Condominiums, Mount Pleasant, South Carolina

New York State Theater, Lincoln Center, Opera Orientation, New York, New York

Heritage at Millennium Park LA Fitness, Chicago, Illinois

Lake Forest College Music and Theatre Feasibility Study, Lake Forest, Illinois

Nazareth Academy Auditorium, LaGrange, Illinois

Shure Board Room Evaluation, Niles, Illinois

St. James Cathedral undercroft renovation, Chicago, Illinois

Senior Consultant and Director of Personnel, Kirkegaard Associates, 1994-2006

Consultant with design and project management responsibility 1994-1997

Senior Consultant with design and project management responsibility 1998-2006

Shareholder 1999-2006

Member of Board of Directors 2005-2006

Contributed to company budgeting, strategic planning, hiring and employee reviews, benefits planning, bonus distribution and salary decisions

IT Manager 1993-2001

Managed an annual budget that ranged from \$15,000-\$80,000

Managed the use of consultants for substantial network improvements and upgrades

Audio Group Coordinator 2000-2006

Coordinated AV staffing, work flow, and project assignments

Lead designer on Electro-Acoustic Enhancement System projects:

Silva Concert Hall, Eugene, Oregon

New York State Theater, Lincoln Center, New York, New York

Managed AV systems projects at Trinity Church, Wall St., New York, New York

Trinity Church, Boston, Massachusetts

Calvary Bible Church, Nassau, Bahamas

Isadore Newman School, New Orleans, Louisiana

Jesse Jones Hall, Houston, Texas

Museum of Science & Industry, Rotunda Audio, Chicago, Illinois

University of Michigan Alumni Center AV systems

Management and design responsibility for projects including:

American College of Surgeons Offices and Board Room, Chicago, Illinois

Allianz Global Risks

BAM Studios

Blachford Acoustic Laboratories

Calvary Bible Church, Nassau, Bahamas

Calvary Episcopal Church, Memphis, Tennessee

Cathedral Church of St. John the Baptist, Wilmington, Delaware

Christ Church Bronxville

Christ Church Savannah

College of Wooster, McGaw Chapel

Cutter's Inc. Recording Studio

East Liberty Presbyterian Church, Pittsburgh, Pennsylvania

First Congregational Church Battle Creek, Michigan

Grosse Point Memorial Church, Grosse Pointe, Michigan

Herman Miller, C1 in Zeeland, Michigan

Herman Miller Showroom, Merchandise Mart, Chicago, Illinois

IDEO product development offices, Evanston, Illinois

Irvington Presbyterian Church, Irvington, New York

Isadore Newman School, New Orleans, Louisiana

Jesse Jones Hall for the Performing Arts, Houston, Texas

Juilliard Theater, Juilliard School, Lincoln Center, New York

Jyvaskyla, Finland (Concert Hall Competition)

University of Wisconsin, Milwaukee – Kenilworth Building

Kirk in the Hills, Bloomfield Hills Michigan
Lincoln-Way Central Auditorium, New Lenox, Illinois
LR Development
Mendota High School
Mullet Residence
Museum of Science & Industry, Chicago, Illinois
New York State Theater, Lincoln Center, New York
Client – New York City Opera
Client – New York City Ballet
Peninsula Players Theatre, Fish Creek, Wisconsin
Pressure Point Recording Studios (co-managed with Dawn R. Schuette)
Redeemer University, Ancaster, Ontario
Rich Township Auditorium, Richton Park, Illinois
Riverside Church, New York City
Riverside Church, Interchurch Chapel
Route 66 Raceway / Chicagoland Speedway
Saint Paul's Episcopal Church, Winston-Salem, North Carolina
Shure Technical Center, Niles, Illinois
Silva Concert Hall, The Hult Center, Eugene, Oregon
Skidaway Island UMC, Georgia
Spertus Institute of Jewish Studies
STAGES, St. Louis, Chesterfield, Missouri
Trinity Church, Boston, Massachusetts
Trinity Church, Wall Street, New York
University of Maryland Baltimore County
University of Michigan, Alumni Center
University of Michigan, Hill Auditorium
University of Michigan, Rackham Auditorium
Williams Gerard Productions

Primary responsibility for Models, Measurements & Calculations 1993-1998

Conducted model measurements for:

Orchestra Hall Chicago
Academy of Music Philadelphia

Oversaw Model measurements for:

Strathmore Concert Hall
Royal Festival Hall, South Bank Center, London.
Rensselaer Polytechnic Institute
Atlanta Symphony Orchestra

Conducted measurements in halls for:

Orchestra Hall Chicago
Royal Concertus, Oslo, Norway
Royal Glasgow Concert Hall
Royal Festival Hall
Boston Symphony Hall
Academy of Music, Philadelphia
Sunrise Music Theater
Leeds Town Hall
Jesse Jones Hall, Houston
Rice University, Shepherd School of Music, Organ Recital Hall
New York State Theater
Avery Fischer Hall

Carnegie Hall
California Poly Technic PAC
Punaho School
China Trust Music Hall, Taipei, Taiwan
Maui Multicultural Arts Center
Sala Sao Paulo, Sao Paulo, Brazil
Teatro de Colon, Buenos Aires, Argentina
University of Cincinnati, College Conservatory of Music, Patricia Corbett Theatre
College of Wooster, McGaw Chapel
St. Paul's Episcopal Church, Winston-Salem, North Carolina
University of Michigan, Hill Auditorium
University of Michigan, Rackham Auditorium
Pressure Point Studios, Chicago, Illinois
Cutter's Inc, Chicago, Illinois
Perlman Theater, Verizon Center, Philadelphia, Pennsylvania
East Liberty Presbyterian Church, Pittsburgh, Pennsylvania
Riverside Church, New York, New York
Trinity Church Wall Street, New York, New York
Irvington Presbyterian Church, Irvington, New York
Church of the Heavenly Rest, New York, New York
Trinity Church, Boston, Massachusetts

Awards, publications, etc.

Appearance on NPR's Studio 360 – "Authenticity"
Winner of the Moravian College Young Alumni Achievement Award 2002
Cover story in Moravian College *Alumni* Magazine
Interviewed for *Inc.* Magazine for small business network management
Q&A article author for *CISCA* Magazine 1997-99
American Organist, First Congregational Church Battle Creek Acoustics Article, 1999
"Effect of closely spaced, high-frequency reflections on the Perception of Music" and "Renovations at Orchestra Hall, Chicago, Materials and Techniques," both presented at a joint meeting of the Acoustical Society of America, the European Acoustical Society, and the German Acoustical Society in Berlin, December 1999
Participated as panelist in the workshop presentation "Electronic Reverberation for Concert Halls" at the 114th Convention of the Audio Engineering Society in Amsterdam, March 2003
Moravian College Honors program study, "Relationships among Objective and Subjective Acoustic Qualities of Moravian College Performing Centers," was completed in fulfillment of the requirements for graduation with Honors in Music
"Acoustics Improvements to Heinz Hall," Acoustical Society in Pittsburgh, Pennsylvania, May 2002
"An Electronic Enhancement System for Silva Concert Hall," October 2003
"Returning an acoustic legend to its original glory and then some..." 2005 Acoustical Society meeting in Vancouver, CA
Presentation to the Chicago AES of Pressure Point Studios, 2004
Chair of the 2001 Acoustical Society Meeting in Chicago, Illinois
President of the Local Chapter of the Acoustical Society of America, 1995-present