



Carl P. Giegold, AIA, Principal

Threshold Acoustics

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Education

Bachelor of Architecture – Virginia Tech, Blacksburg, Virginia, 1982

Professional Registration

Licensed Architect, State of Illinois, 1984

Memberships

American Institute of Architects
United States Institute for Theatre Technology

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:

Glasgow Royal Concert Hall, Scotland
A New Public Venue for Bury St Edmunds, England
Theatre and Communication Arts Building, Trinity Christian College, Illinois
College Community High School Recital Hall, Cedar Rapids, Iowa
Private Outdoor Performance Venue, Blue Hill, Maine
Experimental Media and Performing Arts Center, Rensselaer Polytechnic Institute
Science and Arts Academy, Des Plaines, Illinois
Science Building Lecture Spaces, St. Olaf University, Rochester, Minnesota

Senior Consultant, Kirkegaard Associates: 1995-2006

Consultant with design and project management responsibility 1995-1997

Senior Consultant with design and project management responsibility 1998-2006

Shareholder and member of Board of Directors 1999-2006

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

Management and design responsibility for projects including:

Barbican Centre, Concert Hall Renovation, London
Barbican Centre, Theatre Renovation, London
Glasgow Royal Concert Hall Renovation, Scotland
Leeds Town Hall Renovation, Leeds, England
LSO St. Luke's – UBS and LSO Education Centre, London
Royal Festival Hall Renovation, London
Liverpool Philharmonic Orchestra Risers
The Music Center at Strathmore, North Bethesda, Maryland

Joseph M. Meyerhoff Symphony Hall Renovation, Baltimore, Maryland
The Music Institute of Chicago, Evanston, Illinois
Charlotte High School Auditorium, Michigan
Sterling High School Auditorium, Illinois
Experimental Media and Performing Arts Center, Rensselaer Polytechnic Institute
The Arts of Collin County Performing Arts Center, Allen, Texas
Virginia Beach Performing Arts Center, Virginia
Hot Springs Convention Center, Arkansas
Loomis Chaffee School Music Hall, Windsor, Connecticut
MIT Music and Dance Teaching Lab, Boston, Massachusetts
University of Virginia Arts Precinct Master Plan
Virginia Tech Performing Arts Center
Royal Konserthus, Oslo, Norway
Colston Hall Renovation, Bristol, England
McIntyre Hall Performing Arts and Conference Center, Mt. Vernon, Washington
Morris Center for the Performing Arts Renovation, South Bend, Indiana
Curtis Hall Renovation, Curtis Institute, Philadelphia, Pennsylvania
The Auditorium Theatre Renovation, Chicago, Illinois
Reilly Theater, Louisiana State University, Baton Rouge
Miami University Performing Arts Center Master Plan
Ganz Hall Renovation, Roosevelt University, Chicago

Lead designer on Electro-Acoustic Enhancement System projects:

Barbican Theatre, London, for use by the Royal Opera Company and the
Royal Shakespeare Company
Reilly Theater for Louisiana State University, Baton Rouge

Development of motorized, modular orchestra riser system installed in the following venues:

Orchestra Hall, Chicago, Illinois
Heinz Hall for the Performing Arts, Pittsburgh, Pennsylvania
Royal Liverpool Philharmonic Hall, Liverpool, England
Dewan Filharmonic Petronas, Kuala Lumpur, Malaysia
Times-Union Center for the Performing Arts, Jacksonville, Florida
Omaha Performing Arts Center, Nebraska
Joseph M. Meyerhoff Symphony Hall, Baltimore, Maryland
The Music Center at Strathmore, North Bethesda, Maryland
Clarice M. Smith Center for the Performing Arts, University of Maryland
Experimental Media and Performing Arts Center, Rensselaer Polytechnic Institute

Job Captain, Solomon Cordwell Buenz & Associates: 1989-1995

Architectural Design and Management of Design Teams for projects including:

Children's Memorial Institute for Education and Research
Oakmont Office Buildings
Loyola University Dormitory Project
The Belden Mixed Use Development
Classroom and Library renovation, St. Ignatius High School

Architect, Hasbrouck Hunderman Architects: 1983-1988

American Conservatory of Music, Design Planning Study, Chicago
Merit Music Program, Community Music School Facility, Chicago
The Rookery Renovation, Chicago
Dearborn Station Renovation, Chicago
Singer Building Renovation, Chicago

Awards, publications, etc.

Appearance on Baltimore Public Radio regarding Strathmore Concert Hall opening, February 2005

Appearance on South Bend Public TV regarding Morris Performing Arts Center opening, 2001

Appearance on BBC documentary on LSO St Luke's, London, 2004

Presented "*Rensselaer Polytechnic Institute's Experimental Media and Performing Arts Center*"
Architecture|Music|Acoustics Conference, Ryerson University, 2006

Presented "*Acoustic Improvements to Barbican Concert Hall*"
Institute of Acoustics Conference, London, 2002

Presented "*Acoustic Renovation of Royal Festival Hall*"
Acoustical Society of America Conference, Columbus, Ohio, 1998

Guest Lecturer, Department of Architecture, Rensselaer Polytechnic Institute, 2004-2006

Guest Lecturer, Evanston Township High School Mathematics Department, 2005-2006

Guest Lecturer, *Edelman lecture series*, Pacific Northwest College of Art, 2007