

Carl P. Giegold, AIA

Principal

Carl could be found haunting construction sites at the age of seven and can trace a path through after-school architectural jobs, and a Bachelor of Architecture degree with honors from Virginia Tech. He specialized in acoustics in 1995 after a dozen years as a licensed architect in Chicago. His broad background in design and technical architecture as well as historic preservation adds great depth to his consulting in acoustics. He has presented his work at conferences held by the Acoustical Society of America, the Institute of Acoustics in the United Kingdom, and Ryerson University in Toronto. He lectures architectural and acoustics classes at Rensselaer Polytechnic Institute.

In his eleven years at the renowned acoustics consultants Kirkegaard Associates, he carried design responsibility for many music and theater performance and educational spaces. He also developed the technical design for a modular orchestra riser system now in use by orchestras in Chicago, Baltimore, Washington, Pittsburgh, Liverpool, and Kuala Lumpur.

His work at Threshold includes:

- Glasgow Royal Concert Hall in Scotland, a renovation for the Royal Scottish National Orchestra and a wide spectrum of music festivals and touring events
- A New Public Venue for Bury St. Edmunds, England, a civic facility for music, theater, and community events
- A New 1,000-seat Concert Hall for the town of Hemel Hempstead, England
- A Communication Arts Building and 250-seat theater for Trinity Christian College in Illinois
- Prairie Recital Hall, a 1,000-seat music hall for College Community School District in Cedar Rapids, Iowa
- A new headquarters building for the Poetry Foundation, Chicago, Illinois
- Studies for a new four-venue performing arts development for Lewis & Clark College, Portland, Oregon
- A renovation of Whitney Concert Hall at Kentucky Center for the Arts in Louisville

Carl served the following projects as Senior Consultant while at Kirkegaard Associates:

- Royal Festival Hall in London, home of The Philharmonia Orchestra, the London Philharmonic Orchestra, and many jazz, world music, and rock events
- The Music Center at Strathmore near Washington, DC, for the Baltimore Symphony Orchestra, a new concert hall with extensive variable systems to accommodate orchestral music as well as dance, jazz, world music, and rock events
- Joseph M. Meyerhoff Symphony Hall in Baltimore, Maryland, for the Baltimore Symphony Orchestra, a renovation that included a new canopy, orchestra risers, and introduction of variable acoustics
- The Experimental Media and Performing Arts Center at Rensselaer Polytechnic Institute in Troy, New York, a four-venue experimental media composition, recording, production, and performance facility
- LSO St. Luke's, the London Symphony Orchestra's primary rehearsal, education, and New Media venue
- Barbican Theatre, London, for the Barbican Centre and the Royal Shakespeare Company, a project that incorporated a very successful electronic enhancement system
- Barbican Concert Hall, London, for the London Symphony Orchestra, the City of London Sinfonia, the Mostly Mozart Festival, and many jazz and world music events
- Nichols Concert Hall, The Music Institute of Chicago, renovation of a 600-seat church sanctuary to serve as the Institute's primary performance venue
- Curtis Hall Renovation, Curtis Institute of Music, Philadelphia, renovation of the Institute's 200-seat performance and rehearsal space
- Virginia Beach Performing Arts Theater, a multipurpose venue for the Virginia Philharmonic Orchestra and touring musicals
- The Arts of Collin County in Allen, Texas, a multipurpose venue for orchestra and touring musical theater productions