

J. KENNY WIEBER JR., PE, LEED AP BD+C, LFA Principal



Ken Wieber brings expansive creativity and a highly collaborative approach to each of his projects. He prioritizes a shared goal of achieving architect and client vision.

Ken has been in practice for over 20 years. His considerable expertise is focused on the design of specialty mechanical systems serving highly controlled, architecturally challenging museum, higher education, and theatre and performing arts programs including Glenstone, the Rabinowitz & Simpson Buildings at Princeton University, and Arts Commons Transformation in Calgary, significant historic buildings such as Folger Shakespeare Library, and distinguished private residences requiring seamless integration of systems and highly controlled environments. Ken's design strategies prioritize sustainable systems and energy efficiency. Earlier projects such as Glenstone and Museum of the City of New York each earned multiple LEED certifications. Current projects including Natural History Museum of Utah and St. Paul's School Campus Comprehensive Plan are being driven by strategies focused on electrification of existing and new buildings to achieve decarbonization.

Education

Lehigh University, 1999
Bachelor of Science
Mechanical Engineering

Registrations

Professional Engineer-Mechanical
AR, AZ, CT, DC, KY, MA, MD, MI, MO, NC,
NE, NJ, NM, NY, OH, PA, RI, TN, UT, WI

Project Awards

Award of Merit, Architectural Engineering
Institute, 2025, Folger Shakespeare Library

*Most Innovative Project Over \$100M and
Award of Merit*, Architectural Engineering
Institute, 2022, Glenstone Museum

Presentations

*From Barnes to Calder: Critical Lessons
Learned and Applied 10 Years Later*, 2023
Building Museums Symposium (MAAM),
with Barnes and AEGIS Property Group

Professional Project Award Presentation,
2022 AEI Conference, Glenstone Museum

*Pushing the Boundaries: Glenstone
Reimagines the Museum Experience*, 2022
Building Museums Symposium (MAAM),
Plenary, with Glenstone Museum

Memberships/Affiliations

ASHRAE, Association of Energy Engineers
(AEE), International Association of
Museum Facility Administrators (IAMFA),
International Living Future Institute (ILFI),
Mid-Atlantic Association of Museums
(MAAM), Northeast Sustainable Energy
Association (NESEA)

Select Project Experience

Arts Commons Transformation, Calgary, Canada
Calder Gardens, Philadelphia, PA
Clinton Presidential Center Expansion, Little Rock, AR
Colby College Paul J. Schupf Art Center, Waterville, ME
Connecticut College, Athey Center for Performance and Research at Palmer
Auditorium, New London, CT
David Zwirner Gallery, New York, NY
Emanuel Nine Memorial, Charleston, SC
Film at Lincoln Center, Walter Reade Theater, New York, NY
Folger Shakespeare Library, Washington DC
Glenstone, Potomac, MD
Jacob's Pillow Doris Duke Theatre, Becket, MA
Jazz at Lincoln Center, New York, NY
Kimmel Cultural Center, Miller Theater, Philadelphia, PA
MASS MoCA, North Adams, MA
MCC Theater, New York, NY
Museum of the City of New York, New York, NY
Museum of Ice Cream, New York, NY
Natural History Museum of Utah, Salt Lake City, UT
The Nature & Culture Museum of Wisconsin, Milwaukee, WI
Neue Galerie, New York, NY
New York University, Institute for the Study of the Ancient World, New York, NY
Penn State Harrisburg, Student Enrichment Center, Middletown, PA
Princeton University, Julis Romo Rabinowitz Building & Louis A. Simpson
International Building, Princeton, NJ
St. Paul's School, Campus Comprehensive Plan, Concord, NH
Smithsonian Institution, Arts & Industries Building, Washington DC
Smith College, Alumnae House, Northampton, MA
Steinway Hall, Flagship Store, New York, NY
Studio 54, New York, NY
University of Michigan, Walgreen Drama Center, Ann Arbor, MI
Wellesley College, Pendleton West, Wellesley, MA
The Westmoreland Museum of American Art, Greensburg, PA
Yale University, Adams Center for Musical Arts, New Haven, CT
Yale University, Dramatic Arts Building, New Haven, CT