

KRISTEN A. BUTTS, PE, LEED AP, WELL AP Principal



Kristen Butts' ability to address design challenges with innovative solutions drives the success of many of Altieri's complex higher education and museum projects.

Kristen joined Altieri in 2006 upon completing her studies in mechanical and architectural engineering. She is an exceptionally talented engineer and project manager who emphasizes partnership, open communication, and a shared goal of achieving the architect's vision. Kristen's design work and project management responsibilities for the Corning Museum of Glass project are a perfect example of her collaborative approach. The Corning Museum program also presented considerable design constraints in its mandate to create museum conditions in a space with significant limitations. Kristen's ability to address the design challenges was key to the success of the award-winning project.

Since 2019, Kristen has taught a course on systems integration at Yale University's Graduate School of Architecture.

Education

The Pennsylvania State University, 2005
Master of Architectural Engineering
HVAC Emphasis

The Pennsylvania State University, 2005
Bachelor of Architectural Engineering
HVAC Emphasis,
Minor in Architectural Studies

Registrations

Professional Engineer-Mechanical
CT, MI, NY

Awards

40 Under 40, Consulting-Specifying
Engineer, May 2021

Most Innovative Project Under \$100M
Architectural Engineering Institute, 2020,
Corning Museum of Glass, Contemporary
Art + Design Wing and Amphitheater Hot
Shop

Award of Merit, Architectural Engineering
Institute, 2020, Corning Museum of Glass,
Contemporary Art + Design Wing and
Amphitheater Hot Shop

Memberships/Affiliations

ASHRAE
Mid-Atlantic Association of Museums

Select Project Experience

American Museum of Natural History, New York City, NY
The Brooks School, North Andover, MA
Brown RISD Hillel, Providence, RI
Chrysler Museum of Art, Perry Glass Studio, Norfolk, VA
Corning Museum of Glass, Contemporary Art + Design Wing and Amphitheater
Hot Shop, Corning, NY
Distinguished private residential projects in Greenwich, Long Island, Texas
Eastern Connecticut State University, Fine Arts Instructional Center,
Willimantic, CT
Guild Hall, East Hampton, NY
Harvard Divinity School, Swartz Hall, Cambridge, MA
Harvard University Law School, Lewis Law Center, Cambridge, MA
Long Island University College of Veterinary Medicine, Brookville, NY
North Carolina Museum of Art, Raleigh, NC
Peabody Essex Museum, Gallery Expansion, Salem, MA
The Society of the Four Arts, Palm Beach, FL
Springfield Technical Community College, Rubenzahl Student Learning
Commons, Springfield, MA
Virginia Commonwealth University, CoStar Center for Arts and Innovation,
Richmond, VA
Waterloo Neighborhood Park and Moody Amphitheater, Austin, TX
Yale University Art Gallery, New Haven, CT

Presentations

*Transforming a 19th Century Historic Armory Building Into a 21st Century Energy-Efficient
Center of Student Life: Case Study of the Springfield Technical Community College
Student Learning Commons*, Architectural Engineering Institute (AEI) Conference 2021,
with Ann Beha Architects.

*Healthy Buildings: What You Need to Know About Indoor Air Quality and Your Building
Systems*, Building Museums Symposium 2021 (MAAM)