



Galen Staengl, P.E., Principal
LEED® AP BD + C, CPHC

Galen Staengl has more than 20 years of experience designing cutting-edge energy-efficient mechanical systems for green building projects and industrial facilities. Throughout his career, Galen has worked to bring energy-efficient and sustainable principles into his designs for award-winning schools, institutional buildings, multi-family residential projects, and office buildings. As President of Staengl Engineering, Galen has provided design and energy analysis for buildings certified as LEED Platinum and Gold, Passive House, Net Zero energy, Net Positive energy, and Living Building Challenge.

As a leader in low-energy building system design, Galen regularly presents and moderates at national and regional green building conferences. He is also involved in advancing the technical and regulatory aspects of green building design in the U.S.; he is currently a member of the national Technical Committee of Passive House Institute U.S..

Education

University of Virginia
BS Chemical Engineering

Registrations

Professional Engineer –
VA, NC, CA, TN, DC, KS,
MO, MD, PA, MA, WA, NM

Professional Affiliations

PHIUS Technical Committee
James River GBC - Founding
Member (Charlottesville
Branch)
ASHRAE – Associate Member
USGBC
VSBN

Awards

2005 VSBN – Best Green
Designer
2010 VSBN – Best Commercial
Project
2012 Earthcraft Best Multi-Family
New Construction Project
Governor's Housing Award
JRGC Honor Award
JRGC Merit Award