

**James E. Megerson, P.E., LEED® AP**
Vice President**Education**

B.S. Mechanical Engineering
University of Missouri

Sheet Metal Apprenticeship, Journeyman

Registrations

Registered professional engineer in KS, MO, CT, MI, MN, MT, ND, and TX

Professional Memberships

American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) – Kansas City Chapter

U.S. Green Building Council (USGBC) - Greater Kansas City Chapter

International Council of Shopping Centers

Articles Published

Megerson, James E. "Dual Path Airway System shows promise to avoid complications."
Retail Construction. November/December, 2004.

Larson, Christopher R. and Megerson, James E. "Certain flexible prototype aspects needed for timely store building."
Retail Construction. March/April, 2005.

Larson, Christopher R. and Megerson, James E. "Designers, engineers need to work to comply with ever-changing codes."
Retail Construction. September/October, 2005.

Torline, Christopher and Megerson, James E. "Savings from efficient energy use fall straight to retailers' bottom line."
Retail Construction. March/April, 2006.

Megerson, James E. "Strategies for Improving IAQ."
ASHRAE Journal. May, 2006.

Megerson, James E. and Larson, Christopher R. "Underfloor for Schools."
ASHRAE Journal. May, 2008.

jim.megerson@larsonbinkley.com

913 383 2621

www.larsonbinkley.com

Jim has over 25 years of experience in the design and construction of building systems. He has managed multi-discipline design teams for Larson Binkley's commercial, retail and office design projects. He also oversees the firm's efforts in green building/sustainable design, building forensics and commissioning.

Jim is an active member of the United States Green Building Council (USGBC) and the founding co-chair of the USGBC-Greater Kansas City Chapter. Jim has special interests in displacement ventilation, under-floor air conditioning, energy recovery, building automation and systems integration. Jim is also Vice Chair of ASHRAE TRG7.UFAD Committee responsible for writing AHSRAE's Underfloor Air Distribution design guide.

During college, Jim completed a sheet metal worker apprenticeship program where he gained valuable knowledge in the fabrication and installation of sheet metal products, HVAC equipment and associated hardware for large commercial, material handling and clean room applications.

Select Project Experience**Commissioning**

- Haynes & Boone – Dallas, TX
- Under Armour – Nationwide
- The Great Outpost – Gatlinburg, TN
- TD Ameritrade – Richmond, VA
- Intellicenter – Fort Mill, SC
- Joint Armed Forces Reserve Center – Haleyville, AR

Retail

- GAP
- Embarq
- bebe
- Bass Pro Shops
- Cycles Unlimited
- TD Ameritrade
- American Girl
- Helzberg Diamonds
- Limited Brands
- Nau
- Old Navy
- Tim Horton's
- Recreational Equipment, Inc.
- Orvis
- The Great Outpost
- Under Armour
- Performance Bicycles

Academic

- University of Missouri – Tate Hall – Columbia, MO
- University of Missouri – Switzler Hall – Columbia, MO
- Johnson County Community College – Activity Center – Overland Park, KS
- Johnson County Community College – Chiller and tower replacement – Overland Park, KS
- Johnson County Community College – Gymnasium addition – Overland Park, KS
- Blue Valley School District – Center for Advanced Professional Studies – Overland Park, KS
- Blue Valley Southwest High School – Overland Park, KS
- Blue Valley High School, renovations – Stilwell, KS
- Blue Valley Middle School – Overland Park, KS
- Blue Valley Elementary #22 - Overland Park, KS
- Blue Valley North High School, renovation of HVAC systems (2006 National ASHRAE TEGA Technology Award - Honorable Mention) - Overland Park, KS
- Blue Valley West High School Boiler Plants – Overland Park, KS
- Indian Woods Middle School, renovation of HVAC systems - Overland Park, KS
- Liberty View Elementary – Olathe, KS

Work Place/Commercial

- BMA Data Center – Kansas City, MO
- IBM Data Centers – Various locations
- Jack Henry Disaster Recovery/Data Centers – Various locations
- Meadowbrook Insurance Data Center – Overland Park, KS
- Mortgage Lenders Network – Wallingford, CT
- Royal Caribbean Cruise Lines Call Center – Eugene, OR
- Verano Office Complex – Albuquerque, NM
- Chevron Gulf Operation Center – Covington, LA
- Travels Insurance – Houston, TX
- Saxon Mortgage – Dallas, TX
- Perot Systems – Lincoln, NE

Sustainability

- Royal Caribbean Cruise Lines Call Center – Eugene, OR **LEED® – NC v2.1 Gold Certified**
- Nau – Boulder, CO **LEED® – CI v 2.1 Gold Certified**
- Cycles Unlimited – Springfield, MO **LEED® – NC v2.2 Gold Certified**
- Chevron Gulf Operation Center – Covington, LA **LEED® – NC v2.2 Gold Certified**
- Intellicenter – Charlotte, NC **LEED® – CS v2.0 Certified**
- Intellicenter – Dallas, TX, **LEED® – CS v2.0 Certified**
- Blue Valley Elementary #22 – Overland Park, KS **LEED® for Schools – NC v2.0 Registered**
- Blue Valley Southwest High School – Overland Park, KS **LEED® for Schools – NC v2.0 Registered**
- Michigan State University Federal Credit Union Headquarters – Lansing, MI **LEED® – NC v2.1 Registered**