



Name: Brent Vollenweider, PE, LEED AP

Courses Taught: Adjunct Instructor, The Boston Architectural College – 2016

- Developed syllabus and taught combined Structures 2 & Structures 3 course for architectural students for the Winter, Summer, and Fall semesters in 2016.

Educational Credentials:

Masters of Science — 2004. University of California, Berkeley, CA, Department of Structural Engineering and Mechanics of Materials.

Area of study: Structural Engineering/Design of Building Structures.

Bachelors of Science — 2002. University of Colorado, Boulder, CO, Department of Civil, Environmental, and Architectural Engineering.

Area of study: Structural/Architectural Engineering.

Teaching Experience: Adjunct Instructor, NYU School of Continuing & Professional Studies — 2011–2013

- Developed and taught Structural Engineering portion of Civil Engineering PE Review Course.
- Curriculum focused on various structural analysis/design topics typically covered by PE exam.

Professional Experience:

Thornton Tomasetti/Weidlinger Associates, Inc. New York, NY (2004 – 2013), Boston, MA (2013 – Present): Associate Principal – 2015, Senior Associate — 2012, Associate — 2009, Project Engineer — 2006, Engineer — 2004

Licenses/Memberships:

- Worcester Polytechnic Institute, Advisory Board for the Architectural Engineering Program – 2016 - Present
- Boston Society of Structural Engineers (BSCES), Structural Engineering Institute (SEI) – Committee Member — 2014 - Present
- Architectural Engineering Institute – Member of Executive Council — 2013 - Present
- American Society of Civil Engineers – Associate Member — 2005 – Present
- Structural Engineers Association of New York (SEAoNY) – Member — 2005 – 2013

Honors and Awards:

- GSA On-the-Boards Architecture Citation – Federal Parking Garage, San Juan, Puerto Rico, 2011. Weidlinger provided structural engineering services.
- T.Y. Lin Fellowship Holder — August 2003 – May 2004
- College of Engineering and Applied Science Outstanding Undergraduate Research Award — December 2002
- Clarence L. Eckel Award Nominee, Outstanding Graduate in Civil, Environmental and Architectural Engineering — December 2002
- Elected to Tau Beta Pi, National Engineering Honor Society — March 2002
- National Science Foundation Grant for research regarding integration of waste tire-shreds into civil engineering projects — October 2002
- Valedictorian, Juneau Douglas High School, Juneau, AK — June 1998