

The Structural Engineers Association of Massachusetts SEAMASS Young Members Group (2016-2017)

Overview & Biographies of Officers & Committee Leaders

The SEAMASS Young Members Group (YMG) supports recent structural engineering graduates with their transition between school and career, as well as local young Engineers in Training and newly-licensed Professional Engineers who currently practice structural engineering or are interested in learning more about the structural industry.

SEAMASS YMG provides a platform for young engineers to exchange and share technical information, to network in a community environment, to enhance structural knowledge through design seminars and construction site- visits, and to develop leadership and management skills by being part of the YMG team. The YMG can provide mutual benefits for local firms as well as young engineers, so company leaders are asked to encourage their firms' young engineers to become actively involved.



Robert Kane, EIT | YMG Chair

Rob is an architecturally passionate structural engineer with 5 years of experience in building design and inspection. He currently works as a Design Engineer at McNamara · Salvia Structural Engineers in Boston, Massachusetts where he specializes in the design of high-rise residential and commercial towers, professional sports arenas, and academic facilities. Rob attended The University of Massachusetts Amherst, where he earned his BS and MS degrees in Civil Engineering with a concentration in Structural Engineering and Mechanics.

Brian Post, EIT | YMG Record Keeper

Brian is a structural engineer at Thornton Tomasetti in Boston. He earned his B.S. degree in Civil Engineering from the University of Massachusetts Amherst and M.S. degree in Civil Engineering with a concentration in structures from Johns Hopkins University. A Massachusetts native, he spent two years in Atlanta, GA working in cold-formed steel design before returning to accept a position at Weidlinger Associates, which merged with Thornton Tomasetti in the Fall of 2015.





Xiaochen "Zoe" Feng, EIT | YMG Digital Media Coordinator

Zoe works at STV as an Engineering specialist with three years of experience, specializing in finite element analysis and seismic design. She currently works on bridge and building design in Boston area. Zoe obtained her Master's degree from the State University of New York, Buffalo in Structural and Earthquake Engineering. She is also an executive member of Engineers Without Borders. Outside of work, Zoe runs half marathons and likes rock climbing.

Kyle Karschner, PE | YMG Finance Coordinator

Kyle is a licensed Structural Engineer with 4+ years of experience designing new and analyzing existing building structures of all material types. The majority of his project work stems from the healthcare and education sector. He currently works for Simpson Gumpertz & Heger (SGH) in Waltham, MA. Kyle holds a both a BS and MS from Pennsylvania State University in Civil Engineering with a Structural concentration.





Benjamin J. Mall, PE, LEED GA | YMG Event Coordinator

Benjamin is a Design Engineer at McNamara · Salvia in Boston. Recent projects include Ink Block - Siena, Waterside Place II, and University of Massachusetts dorm building. Born and raised in Pittsburgh, PA, Ben graduated from the University of Notre Dame with a BSCE in 2012. At Notre Dame, Ben was active in the ASCE student chapter and played the clarinet in the ND Marching Band. In 2013 he earned his MSCE with a specialization in structures from the University of Illinois at Urbana-Champaign where he was active in the student chapter of SEAol. He is also an active member of the Boston Society of Civil Engineers, and its Outreach Committee.

Tim Foy, EIT | YMG Event Coordinator

Tim is a structural engineer with eight years of experience in building design. He currently works for Thornton Tomasetti in Boston, MA. He earned his BS degree in Civil Engineering from Widener University in Philadelphia, PA and an MS degree in Civil Engineer from The University of New Hampshire. Tim is currently pursuing structural engineering registration in Massachusetts.



Contact the SEAMASS Young Member Group:

For questions about the SEAMASS YMG or to learn about joining the committee as an officer, please email us at <u>seamass.ymg@gmail.com</u>.