MEET A SEAMASS MEMBER:

Ellen T. Swanson, PE

Ellen is an Associate at McNamara • Salvia, Structural Engineers in Boston, and serves as a Director on the SEAMASS Board. She has more than 16 years of structural engineering experience primarily serving high-rise, residential, and retail clients. She is passionate about creating innovative designs with architectural teams while working closely with general contractors to identify cost-effective solutions.

Ellen earned a Master of Science in Structural Engineering from Washington University in St. Louis and a Bachelor of Science in Civil Engineering from Colorado School of Mines.



She has answered the questions below, so we may get to know her better. Thank you, Ellen, for your contributions to SEAMASS and the Structural Engineering profession!

Why did you join SEAMASS?

I joined SEAMASS to help elevate the structural engineering career path and contribute back to the profession I proudly enjoy.

As an engineer, what accomplishments are you most proud of?

I'm proud to have designed multiple buildings that shape the Seaport District today. I remember writing college admission essays describing the LEGO structures I created as a child and my desire to design buildings. I don't think my dreams ever reached as far as I have come, designing multiple high-rise buildings in Boston's fastest-growing and newest neighborhood.

Describe a project that you're involved with.

I was on the design team for Parcel 12, Boston's first air rights project in nearly 40 years, mainly focusing on the hotel portion. The design and coordination of this one-of-a-kind project included various government agencies and was multiple years in the making. The opening of the citizenM Hotel in a couple of months will be an amazing milestone for the City's Air Rights Parcels over the Massachusetts Turnpike.

How do you spend your free time?

In my free time I enjoy spending time with my husband, my ten-year-old son, and my dog. I try to spend much of my free time outside. My son and I go biking around the neighborhood (his routes somehow always include passing the ice cream shop). I enjoy hiking with my dog on the weekends. My husband and I love sharing our enjoyment of traveling with our son. We renewed his passport this month and we are looking forward to our next adventure to Europe this summer!