

Alice Squires, ESEP-ACQ. PhD

Those who know me as Founder of the INCOSE Empowering Women Leaders in Systems
Engineering (EWLSE), may not know how much I love working with numbers and budgets. In the past, as a Senior Engineering Manager at Lockheed Martin (LM) I was responsible for multi-million dollar budgets for my engineering teams across multiple large projects. I later enjoyed managing the LM \$15-\$35M of the Semiconductor Technology Center cost center as Production Control manager, just as I enjoyed volunteering as Treasurer for our local

neighborhood Home Owner's Association. Having earned both an engineering degree and an MBA has served me well in these endeavors. In 2004, as an instructor in systems engineering at Steven's Institute of Technology, I found my home at INCOSE. I have served INCOSE ever since, most notably in support of the Systems Engineering Body of Knowledge wiki, The Graduate Reference Curriculum for Systems Engineering (GRCSE), EWLSE, Diversity, Equity, and Inclusion (DEI), and creating an open welcoming systems engineering community. Recent publication work includes author of an IEEE-USA published 2018 "Dandelion Wishes: A World Where We Collaborate as Equals (Book 21)" e-book, and co-editor and co-author of the 2019 INCOSE Insight "Diversity in Systems Engineering" themed edition, the 2022 INCOSE published "Letters To My Younger Self: How Systems Engineering Changed My Life" e-book (incose.org/ltmys), and the 2022 Springer "Emerging Trends in Systems Engineering Leadership: Practical Research from Women Leaders" book. Fast forward nearly 20 years later from when I found INCOSE certified as an INCOSE Expert Systems Engineering Practitioner with Acquisition (ESEP-ACQ), with over 40-years experience in industry and academia, and my love of all things INCOSE, as a foundation - I would be honored to serve INCOSE as Treasurer. My vision for INCOSE is to continue to connect systems and people in this way - connecting system values, concepts, principles, and thinking to the global citizen. I suggest a focus in two primary areas: youth and the executive suite. It's about developing a systems mindset through cultural understanding and a shared vision of sustainability. Let us share our passion for all things systems with others so they too can see how our decisions and actions have far reaching consequences, sometimes unintended, across space and time. Let us connect our systems knowledge and experience with our current and future leaders so that they can join us in applying a systems approach for a better world. Thank you!