

Meaghan O'Neil - Treasurer



Meaghan O'Neil is a Senior Technical Product Manager for the verification and validation portfolio at MathWorks. She led the launch and currently oversees the ongoing development of Simulink Test, a simulation testing product for model-based design. Prior to joining MathWorks, Meaghan spent a decade in industry in system design and software implementation at Johnson & Johnson, GE Energy, and Accenture. Her responsibilities have included project financial management as well as enterprise level financial process assessments. Following her graduate research at MIT, Meaghan provided system safety consulting expertise for accident investigations and safety-driven design. Meaghan served as the chair of the Biomedical and Healthcare Working group within INCOSE and currently serves as an INCOSE Industry Ambassador. Over the past 15 years, Meaghan also served as a leader in a number of professional societies including the Society of Women Engineers. She has led conference and event planning at a national and

international level, including organizing the first Engineers for a Sustainable World national conference.

Meaghan received a bachelor's degree in chemical engineering from Cornell University and a master's degree in System Design and Management from the Massachusetts Institute of Technology.

Vision

INCOSE has a critical role serving our global community by providing thought leadership on systems engineering. I am fortunate in my daily work to interact with teams across all industries and geographies who are striving to develop or improve complex social-technical systems. As our systems increase in scope and complexity, our processes and tools must also advance to ensure we achieve success. Our teams face aging infrastructure, increased complexity, and resource constraints. Many are involved in safety critical applications, challenged with protecting our global citizens and our environment. INCOSE provides the forum for sharing best practices within and across industries and geographies, and continues to advance the practice for the benefit of all our industries across the world.

Financial stewardship is a critical enabler in the continued success and growth of the organization. It is key to unlocking our potential. Driven by individual and corporate membership as well as income from our symposiums, it is fundamental in realizing our strategic goals. It is imperative that we strategically manage our resources as well as consider additional revenue sources to fuel future growth. As an elected officer, I will continue to work to support INCOSE's mission to advance the practice of systems engineering. As your treasurer and chief financial officer, I will provide oversight to ensure our financial position aligns and enables our current and future vision. I am an active member and leader within INCOSE because I am passionate about systems engineering and view the success of the organization as critical to our shared success as global citizens. With your support, it would be an honor to serve as an elected officer.