

Tony Williams, ESEP

Vision: I believe INCOSE is at a critical inflection point in our evolution as the world's premier Systems Engineering Society. With the right leadership and investments, INCOSE will transition in the next few years to a next-level professional society, with next level capabilities, impact, and products.

To capitalize on this opportunity, my vision for the Treasurer role is focused on:

- Understanding our strategic and stakeholder needs as an institution, measured in financial terms.
- Updating our strategies as needed to execute INCOSE's vision and needs to support.
- Providing strategic oversight and guidance to our financial execution.



Having spent the last couple of years working as the Product Champion Assistant Director in Tech Ops, I've been increasingly impressed with the both the quality and quantity of major products we've released, spanning the spectrum from Heuristics to Visions to Competency Models to Requirements Guides to the Handbook.

Similarly, our events and alliances have also achieved a new level of impact and professionalism. Our integration of Virtual and In-Person engagement for the IS was superb. Our engagement across the systems engineering community in areas like Digital Engineering, Competency Frameworks, and FuSE also demonstrates this growth. And our recent addition of an Executive Director is another sign that INCOSE is changing for the better.

Based on these factors and many others, I see INCOSE at a truly unique opportunity to dramatically increase our engagement, our impact, and our reputation. Strategic financial management is critical to enable this opportunity. Fortunately, thanks to the great work by Mike Vinarcik and our supporting team, the day-to-day, month-to-month financial tracking is far less time-consuming. This allows our next Treasurer to be truly strategic.

For INCOSE to truly leverage this opportunity requires our financial and investment management approach to be proactively engaged to ensure availability of needed resources – my INCOSE experiences and professional tool-sets position me perfectly to provide this engagement.

About Me: I've been at INCOSE for 15 years. I currently serve as the Product Champion Assistant Director and the New Chapter Coordinator. In my Product Champion role, I help to guide the INCOSE Technical Product development process. From 2017-2022 I served on the BOD as Americas Sector Director, focused on increasing engagement of our North and South American chapters.

My professional background includes project and portfolio management assignments along with my Systems Engineering roles. I've been responsible for financial planning, analysis, tracking and reporting, and strategic planning for organizational investment strategies, including in my role as Jacobs Project Manager for the Orion Ascent Abort-2 test, the ISS Simplified Aid for Extravehicular Activities (EVA) Rescue (SAFER) (an Astronaut self-rescue jetpack), and managing a diverse portfolio of assignments at Booz Allen.

Today, I'm managing the EVA Systems Engineering and Integration Department at Axiom Space, where I lead SE&I for Axiom's commercial and governmental EVA portfolio, including developing the Axiom Extravehicular Mobility Unit (aka Spacesuit) for the Artemis III Lunar Landing, as well as the NASA and Axiom Space Stations. I've served as Chief Engineer, SE&I, at Jacobs, as a Lecturer at the University of Houston, and as a senior manager at Booz Allen Hamilton. I'm also a retired Colonel in the Air Force Reserve.