



Renee L Steinwand

Vision

I want to thank Tony Williams and Kevin Weinstein for nominating me for the Western Region Associate Director. It has allowed me to reach out to more than just my local INCOSE chapter. Also, with Tony's support, I have been able to visit some of the Western Region chapters and better understand their unique and common challenges.

The Pandemic created a unique opportunity for us across INCOSE. We were forced to figure out how to meet remotely and continue our Systems Engineering enthusiasm and desire for networking with other colleagues. Our local chapter has struggled to stay connected because of our geographic diversity in Colorado's Front Range. This is not uncommon for many chapters. To our benefit, INCOSE set up a Zoom account so that we could meet with our local leadership and host interesting speakers for our members. This is a practice that we have learned to use and will continue to offer members in the future. We are currently planning for how we will move forward and have local face-to-face meetings as well as remote participation.

If elected, my focus will be to continue the initiatives that Tony strengthened:

1. Support members and volunteers, to encourage engagement and appreciation for their efforts.
2. Reinvigorate chapters to serve their membership. Work with struggling chapters to identify strong chapters for mentorship and possible merging.
3. Support our chapter leadership by providing them with tools for best practices, including training on a regular basis and a forum for them to meet each other face to face (at the IW). Continue to hold monthly meetings with chapter leaders to showcase INCOSE offerings and opportunities. Leverage the awards program to help chapter leaders model best practices.
4. Use collaboration tools such as Zoom, MS Teams, Yammer, Connect to help the chapters share common achievements and connect with other members. This includes new efforts at INCOSE to improve the organizations website and tools (and professional development portal)

Biography

Renee joined INCOSE in 2006. She has over 11 years of leadership at the International, Regional, and Chapter levels. She currently serves as INCOSE Western Region Associate Director. As the Western Region AD, she visited chapters in the Western Region to assess challenges and best practices and put together a presentation to share with other chapters. She has assisted with the WSRC since its inception four years ago (Wasatch, Los Angeles, Seattle, and San Diego). She co-presented at the LA WSRC "How to Give Your Chapter a Boost," that encouraged and presented ideas to chapter leaders and members methods for increasing chapter participation and leadership. She participates in meetings to assist with the planning of the annual event (deputy chair 2021 in San Diego), has been a session chair, and will host the conference in 2022 in Colorado.

She has been active in her local chapter, Colorado Front Range, in several positions. She served as Vice President, Chapter President (twice), and currently is the chapter website manager. She has also filled in, as necessary, for Membership Director, Secretary, and assisting with Colorado Springs events. She has actively recruited members to step up to Leadership Roles in the chapter, providing mentoring and assistance to new leaders. She set up a program through the local chapter to sponsor attendees to the International Workshop, International Symposium, and Western States Regional Conference (WSRC).

Renee is a Senior Systems Engineer at Booz Allen Hamilton. She is currently working on a project for the Air Force Research Lab Rocket Propulsion Division to develop a Technology Roadmap for propulsion technologies across different domains. She has also provided multiple inputs on proposals, specifically, Systems Engineering Management Plans, and Model Based Systems Engineering processes, using both ISO 15288 and the SE Handbook as sources for standardization. Her Booz Allen tenure (since 1989) has provided opportunities that encompass supporting Air Force Launch Vehicle systems, Military Communications, NASA satellite communications, AF Satellite Control Network, and the National Space Defense Center. Her systems engineering expertise includes: Architecture Development, Requirements Analysis, Test and Evaluation, Risk Management, Cost Analysis, Schedule Development, Systems Integration, Quality Assurance, Configuration Management, Data Management, and Technical Planning.

Renee became a Certified Systems Engineering Professional (2010) and has led many efforts to maintain and increase Booz Allen's SEPs. She set up a Yammer site for Certification discussions, files, and development opportunities. She works with three other certified employees (Jake Nickless, Kim Page, and Chris Waskiewicz) on the Booz Allen Group Application Process – she has led application reviews and presented to the approver for Booz Allen submissions. She has provided regular training to people who are interested in pursuing certification. She reviewed the INCOSE Memorandum of Agreement with Booz Allen, made modifications, and presented to Leadership for signature.

She is the Lead Instructor for the Booz Allen CSEP Prep class (with 5 other instructors)- maintains 300+ slide deck for instructors to present at 2 day course. The course is an overview of the INCOSE SE Handbook and the SEP application process. She led the review and update for the latest revision of the handbook, coordinating among all the instructors to modify the slide deck and exercises. Requested and received approval from INCOSE to use the handbook figures in the course slide deck. During 2020, she worked with CTI and Booz Allen Learning department in to host a virtual CSEP Prep class, since there were no in-person classes.

In addition to INCOSE volunteer activities, she was a member of the Cheyenne Mountain School District Board of Education. She served for 8 years on the board in Colorado Springs, focusing on policy and curriculum to enhance the high-achieving district.

Renee was the Assistant Project Manager for the 2010 INCOSE International Symposium, hosted in Denver, CO. The effort required two years of planning, working with INCOSE Leadership, Tech Ops, and KMD. As a result, the Colorado Front Range Chapter received significant shares of the Symposium proceeds that year, which has continued to benefit the chapter to support its members.