

Seattle Metro Chapter Quarterly Newsletter Fourth Ouarter 2021

Visit our website https://www.incose.org/smc for additional news and event info

We completed the process of annual elections of President Elect, Director at Large, and Secretary.

Results for 2022-

President Elect: Lauren Lundquist

•Secretary: Zhe Li

Director at Large: Alex Both

Upcoming event:



- Puget Sound Engineering Council (PSEC) Annual Banquet
 - at Museum of Flight Saturday February 19, 2022
- SMC will sponsor 1 or 2 tables (based on interest) covering cost for each Member and their Guest
- Speaker will be Senior VP of Blue Origin on "Orbital Reef"
- Contact Jim Browne to reserve your space jpb2056@gmail.com
- Remember to bring both ID and vaccination record (photo OK).

General Membership

SMC-INCOSE continued in the 4th quarter with a continued stable strong membership (131) & the opportunity to designate whether you want your email info shared or limited distribution.

Welcome to our New Members, and Thank You to our renewing Members!

New Members! Renewed Members! Mohamed Abuzaid (Lockheed) Eric Savoy (Boeing) Elaine Vallejos (Boeing) Brian Harper (Cambridge Consultant) Anthony O'Hare (Boeing) Ashlee Snodgrass (US Navy)



Though Covid has limited in-person meetings we have been able to continue offering our membership valuable virtual interactions and presentations through our General Membership meetings held earlier this quarter:

October 20th, 2021.

"Systems Thinking in a Digital World: The Models are NOT the Engineering" by Christopher Stokes

December 15th, 2021. "Systems Engineering Body of Knowledge ((SEBoK) Agile Systems Engineering (SE)" by Phyllis Marbach.

More Upcoming events:

SMC - Systems Engineering Capstone Undergraduate Project Award

The Seattle-Metro Chapter, INCOSE-SMC, intends to make an award for the "best Systems Engineering" in an undergraduate engineering capstone project. Volunteers will be needed early in 2022 to evaluate projects at each university (SU, UW, SPU) in Seattle. There will be one \$500 award for each school. Please contact Ron Carson if you're interested.

IW2022 - International Council on Systems Engineering Workshop 2022, Jan 29, 2022 - Feb 1, 2022, Hybrid, Torrance, CA. SMC will sponsor (3) Webmaster, Secretary, President-Elect for attendance. See https://www.incose.org/iw2022 for more information.

WSRC2022 – Western States Regional Conference 2022 - Planning is underway and Volunteers are needed for planning and running the conference; hybrid – in Denver and Virtual. Contact Jim Browne for more info jpb2056@gmail.com

The **INCOSE Healthcare Working Group** is planning for a return to a live conference on Systems Engineering in Healthcare for 2022, to be held in Minneapolis 26-28 April. The recruitment of speakers has just begun. The theme will be "Advancing the Practice of Systems Engineering in the Healthcare Industry." Submissions are due Jan 31st.

The call for papers for the "<u>8th Annual INCOSE Conference on Systems Engineering in Healthcare</u>" is open. For submissions and instructions visit: https://easychair.org/conferences/?conf=hwgsec22 We are very excited to welcome our keynote speaker: Chris Unger, Chief Systems Engineer, GE Healthcare, will talk about "Why is Systems Engineering Hard in Healthcare?"

They are allowing remote and on-site attendance, but speakers are expected to be on-site for their presentations. Presenters get a 50% discount on registration.

They are planning tracks on: Agile & Lean Methods, Requirements Management, Cybersecurity, SE Tools Best Practices, Modelling and Simulation, and Healthcare Delivery.

See https://www.incose.org/hwg-conference Kelly Weyrauch kelly@agilequalitysystems.com



More INCOSE Events info at - https://www.incose.org/events-and-news

Looking ahead, the next general membership meeting will be on January 12, 2022. Paul White will be our guest speaker and will talk about "*Building the Digital Engineering Workforce of the Future.*"

The topic for the February 9, 2022 General Membership meeting is "Model of Models Methodology." by Aleczander Jackson and was not presented November 17th due to a power outage.

Future audio visual Activity and invite for volunteer:

SMC is considering a portable AV stage equipment system similar to the system acquired by INCOSE-LA to better allow real time 4K video capture, speaker amplification, online recording, and web conference connectivity through Zoom allowing simultaneous bi-directional communication between virtual and live attendees; such as when we return to in-person General Membership meetings. INCOSE-LA is preparing an operation manual and we are looking for multiple members to be able to operate our system at future meetings. Contact Jim Browne if you are interested jpb2056@gmail.com.





Visit our website https://www.incose.org/smc for information on upcoming events and additional news.