

Seattle Metro Chapter Quarterly Newsletter

Third Quarter 2021

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

General Membership

SMC-INCOSE continued in the 3rd quarter with a continued stable strong membership (150) & the opportunity to designate whether you want your email info shared or limited distribution.



New Members!

- Frederico Mendes (Philips)
- El Hadi Ait Belkace
- Jeremiah Bonsmith (Boeing)
- Stein Cantrell-Avlos (Sierra Nevada)
- Nicholas Valladarez (Booz Allen Hamilton)
- Emily Parry (U of WA)
- Todd Van Luling

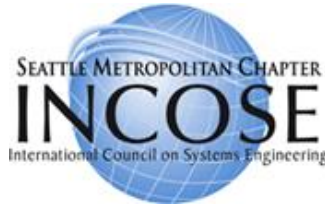
Renewed Members!

- Mary Simpson (Systems Concepts)
- John Rhodes (Integrated Projects Solutions)
- Alex Both (AB Consulting)
- Deivya Bansal
- Steve Holt (Boeing)
- Stein Cantrell (Sierra Nevada)
- Carla Guzzardo (Blue Origin)
- Jack Lawson (Boeing)

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:

“Developing Complete and Validated Requirements.” by Dr. Ron Carson

“Systems Thinking in a Digital World: The Models are not the Engineering.” By Christopher Stokes.



The topic for the November 17th General Membership meeting is “Model of Models Methodology.” by Alecander Jackson.

INCOSE Seattle Metro Chapter - A Project in 2022
Systems Engineering Capstone Undergraduate Project Award

The International Council on Systems Engineering (INCOSE), <https://www.incose.org/systemsengineering> wants to help students understand systems thinking and the importance of Systems Engineering in solving complex problems.

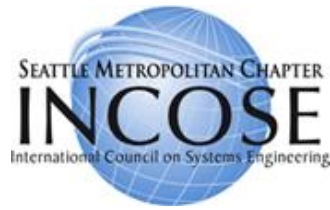
The Seattle-Metro Chapter, INCOSE-SMC, intends to make an award for the “best Systems Engineering” in an undergraduate engineering capstone project. There will be one \$500 award for each university (SU, UW, SPU) in Seattle. Volunteers will be needed early in 2022 to evaluate projects at each school.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

Fourth Annual INCOSE Western States Regional Conference:
“Sailing the Digital Wave”

The 2021 Western States Regional Conference was held in San Diego, California, September 17-19. It was a very successful WSRC.

More than 100 people attended, representing the Seattle Metropolitan, Los Angeles, Cascade, San Francisco Bay Area, San Diego, Snake River, Wasatch, Colorado Front Range, and Central Arizona chapters of INCOSE. Seven members of the Seattle Metropolitan Chapter attended and provided support in key areas of operations.

The Seattle Metropolitan Chapter participated in the conference planning activities as well as providing financial support, in the form of a sponsorship. Dr. Ronald Carson served as Proposal & Presentation Reviewer, giving feedback to assist presenters in refining their content.



[Photo: SMC Chapter Leaders (Delegates) at WSRC 2021]

(Left to Right): Ray Willaford, Paul van Tulder, Paul Kostek, and John Palmer.

In this photo, Ray and Paul hold a functional, stylish conference bag that is filled with a bunch of cool stuff, which hopefully all attendees find effective, desirable, and memorable.

In addition to the myriad presentations covering topics ranging from the systems engineering aspects of municipal law to effective communications, persuasion, and conflict management skill for systems engineers, WSRC 2021 also included presentations around the Unified Architecture Framework, Nuclear Proliferation and Digital Twins.

For more details visit the WSRC website <https://www.incose.org/wsrc>



[Photo: SMC Chapter members Ray, Cheryl, and Chris at Happy Hour]

Attendees are treated to some fun, the venue is adjacent to a beautiful 46-acre park, offering outstanding waterfront views of San Diego with jogging trail and near beaches!

2021 Chapter Award Submission

SMC is making great progress preparing for submission of achievements for 2021 Chapter Awards. Local chapters play an essential role in the achievement of INCOSE's goals and objectives. Through the annual chapter awards program, INCOSE has the opportunity to recognize the valuable contributions of individual INCOSE chapters as they strive to enrich, educate, & enlighten the INCOSE membership while improving recognition of INCOSE & the systems engineering profession. Ron Carson is leading the preparation and tracking of SMC accomplishments, for the SMC 2021 Chapter Awards Submission.

INCOSE Chapter Awards Badges

- Gold Chapter Circle Awards ([gold_chapter_circle_awards.png](#))
- Silver Chapter Circle Awards ([silver_chapter_circle_awards.png](#))
- Bronze Chapter Circle Awards ([bronze_chapter_circle_awards.png](#))
- Platinum Chapter Circle Awards ([platinum_chapter_circle_awards.png](#))



- Most Improved Chapter ([Most Improved Chapter.png](#))
- Good Neighbor Award ([Good Neighbor.png](#))
- President's Award ([President's Award.png](#))
- Product of the Year ([Product of the Year Online Badge.png](#))



We are starting the process for our annual elections of officers and the Board of Directors. The current schedule is to allow the period from October 12 until Sunday the 7th of November for nominations for the open positions. The elections will be held via email from the 14th through the 30th of November with the results being announced on the 8th of December. Note that for the voting, write-in votes are permitted in our bylaws.



The positions up for election this year are **President Elect, Director at Large, and Secretary.**

The time commitment for these positions is not great. We have Board meetings periodically for chapter planning and policy activities. In addition we plan to continue the schedule of member meetings with interesting speakers and occasional Tutorials. The Board members are tasked in the planning and execution of these meetings, but again, the time commitment is not onerous.

Election Schedule

Nominations Open	October 12
Deadline for Receiving Candidate Applications	November 7 (11:59PM)
Slate of Candidates Posted/Voting Opens	November 14
Voting Deadline	November 30 (11:59PM)
New Board Members Announced	December 8

Our goal for previous years and the coming year is to be a distinguished chapter. We welcome any interested members for the open positions on the board. Additionally, we are always looking for new ideas for speakers and events.

Please send all responses/nominations to Zhe Li <lizhe.waterloo@gmail.com>
Seattle Metro Chapter
Board of Directors.

Invitation to SMC Future Events

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