From the desk of the Chapter President

"A Systems Engineer oversees the engineering, business and management aspects of a project or a system, and makes sure that all the parts properly work together."

~ James Holton

INCOSE Southern Maryland Chapter President

Jholtj5@comcast.net

Systems Focus

May/June 2021 Newsletter

MEMBER SPOTLIGHT
ACTIVE MEMBER COUNT: 54
WELCOME NEW INCOSE MEMBERS

Matthew Ranes
Matthew joined INCOSE May 25th 2021 as a student member of the Southern Maryland Chapter. He is working on his Bachelor Degree and currently works for the US Navy as an Interior Communications Electrician (ICS).

NEXT CHAPTER EVENT
COMMON GROUND - WEBINAR 149
What PMI and INCOSE are doing to advance the Future of PM-SE Integration
Wednesday, June 23rd 2021. An email notification will be sent out. If you are interested in being added to the distribution list, please send an email request to Steve McKeown: Mckeowns8@gmail.com

NAVAL DIGITAL / SYSTEMS ENGINEERING TRANSFORMATION
The Future of Systems Engineering - What's Next & What's In The Way

D/SET's Next MBSE Brown Bag is Thursday, June 10th 2021

Time: 11:30 AM-1:00 PM (UTC-05:00) Eastern (US & Canada).

Presenter: Troy Peterson

Contact: Sandra Liddle Nevill, Sandra.l.neville@navy.mil

VOLUNTEER NEWS: MAY

Christmas In April (CIA) Project #4

This year's 2021 Christmas in April Project #4 was sponsored by St. Mary's County Fair Association, Inc., Precise Systems Inc., and SoMD Antique Power Association. CIA Project #4 took place at the St. Mary's County Fairgrounds on May 22nd and 23rd.

The Project Coordinator was Karl Geist, a CIA board member. The Team consisted of 16 volunteers who worked a total of 179 volunteer hours to complete all the tasks. Volunteers represented Precise Systems, St. Mary's County Fair Association, First Saints Community Church, the Koandah LLC, and INCOSE Southern Maryland Chapter.

INCOSE SoMD Chapter volunteers included:
- Karl Geist, Precise Systems Inc. (supporting PMA-207)
- Greg Olson, KBR Program Manager
- Travis Ream, NAVAIR Engineer

The Project was refurbishing and painting the Fair Office Porch, adding LED lighting, building stairs for the Grandstands and Landscaping (mulching and planting flowers) on the Fairgrounds. At the end of the workday, the volunteers from all of the Projects came to the St. Mary's County Fairgrounds for a picnic style meal with hot dogs, hamburgers, sides, water and beer. Our volunteers shared their experiences with the other project volunteers for a another successful "Neighbors Helping Neighbors Day". If interested in participating next year contact Karl Geist, kgeist@md.metrocast.net

2021 marks the 31st year of Christmas in April St. Mary's County, Inc. serving the homeowners of St. Mary's County! The CIA mission is to repair the homes of low income, especially the elderly and disabled homeowners in St. Mary's County at no cost to them. So far, CIA has repaired 832 homes, 23 nonprofit facilities, used the skills of over 43,500 volunteers and made 7.9 million dollars' worth of free repairs.

NEW ENGINEERING BOOKS
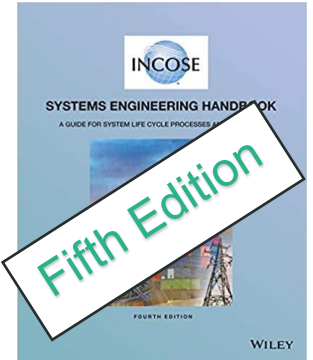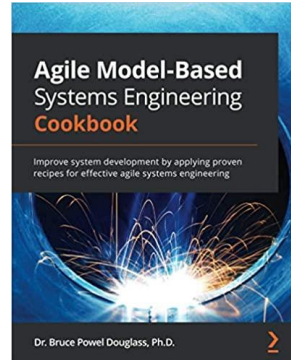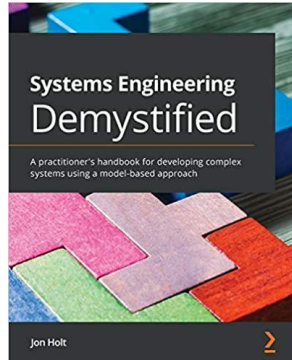
Systems Engineering Demystified: A practitioner's handbook for developing complex systems using a model-based approach

Jon Holt (Author), Publication: January 29, 2021

Agile Model-Based Systems Engineering Cookbook: Improve system development by applying proven recipes for effective agile systems engineering

Bruce Powel Douglass (Author), Publication: March 31, 2021

Systems Engineering Handbook Fifth Edition
A Guide for System Life Cycle Processes and Activities
Fifth Edition, Coming soon!

SEP APPLICATION FEES

INCOSE's Certification defines and recognizes the knowledge and work experience of systems engineering professionals (SEPs).
New application fees as of August 2021 are as follows:
• ASEP application fee = 180 USD
• CSEP application fee = 350 USD
• ESEP application fee = 630 USD
There will be no increase in renewal fees for current SEPs. For more information go to www. Incose.org

INCOSE JULY EVENT/WEBINARS
https://www.incose.org/events-and-news/events