



May and June 2023

			May							Jun			
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	1	2	3	4	5	6	28	29	30	31	1	2	3
				11			4	5	6	7	8	9	10
14	15	16	17	18	19	20	11	12	13	14	15	16	17
21	22	23	24	25	26	27	18	19	20	21	22	23	24
28	29	30	31	1	2	3	25	26	27	28	29	30	1

O LA Chapter Speaker Meeting

△ LA Chapter Tutorial

■ INCOSE HQ Event

Other SE Event

May 06 – <u>INCOSE LA Chapter SPM</u>

Jun 13 – INCOSE LA Chapter Speaker Meeting

May 09 - INCOSE LA Chapter Speaker Meeting

May 18 – SEP Certification Cohorts Begin

Click the links above to learn more!

Chapter News

May 6 – 2Q Chapter Strategic Planning Meeting

Attend our virtual second quarter (2Q) Strategic Planning Meeting (SPM) of 2023. Open to LA chapter members only. Topics to be discussed include Speaker Meetings, Events, Membership, and our Digital Migration Plan. Members are encouraged to join and provide their inputs. Register here!

May 9 - Chapter Speaker Meeting

21st Century Systems Engineering

Restoring Engineering Discipline, Integrity, and Competency

Industry and government projects continue to exhibit technical, cost, and schedule performance issues for which SE in its present form is often misperceived as a panacea for correcting variations in performance. It's time to shift our outdated 1950's paradigm, restore, and reinvigorate SE as a bona fide engineering discipline respected by its peers and enterprise technical projects.

Join Charles Wasson, BSEE-MBA, SE Author, and INCOSE Fellow, as he teaches us how to:

- Recognize the context and shortcomings of the systems management paradigm
- Identify the shortfalls and impacts and of transitioning "SE" (aka systems management) SEs to MBSE projects
- See how you, your projects, and your enterprise can shift outdated 1980's process, tool, and method paradigms that are ineffective and inefficient to a 21st century SE approach that reduces project performance issues
- Realize how you can "make a difference" and take charge of resolving SE's technical competency void

This hybrid event will be hosted live at the Aerospace Corporation and virtually on Zoom. Register here!

May 18 - Systems Engineering Professional (SEP) Certification 'Cohort' Sessions

The Los Angeles and San Diego chapters are hosting independent group study ('cohorts') sessions for the INCOSE Systems Engineering Professional (SEP) certification starting May 18th, 2023. These Cohorts will last 15 weeks and will help students prepare for the INCOSE SEP certification exam. **TWO** separate Cohorts are offered on Thursdays. Please see the following links to learn more and to register.

- 1. <u>Lunchtime Cohort</u>
- 2. Evening Cohort

Learn more about SEP Certification by visiting <a href="https://www.incose.org/systems-engineering-certification/c

<u>June 13 – Chapter Speaker Meeting</u> Building Really Big, Hardware-Reliant Systems with SAFe

Many engineering organizations are finding success in adopting Lean-Agile principles and practices. As these organizations build and deploy ever-larger applications—in increasingly complex, connected, and unpredictable environments—they face significant challenges not directly addressed by existing Agile guidance. These systems often require multi-year roadmaps, coordinating 1000s of developers and suppliers, and integrating hardware and other long lead-time items. Harry Koehnemann will explore eight agile practices that provide guidance in applying Lean-Agile principles to the construction of very large systems. Register here!

INCOSE IT Community Transformation Project

In response to an increased need for online and virtual collaboration among INCOSE's global membership, INCOSE 's IT services and capabilities have expanded and evolved significantly over the past few years.

As part of the new digital ecosystem, the LA chapter webpage has a new look. Check it out here!

INCOSE-LA Homepage

For years, active INCOSE members have been using the Connect platform for Chapter, Working Group, project, and community collaboration. This information is now accessible through Yammer. You can find artifacts from our past chapter events at the link below. The link is also available at the bottom of the homepage.

INCOSE-LA Yammer

Have any questions or comments about the Community Transformation? Contact us at communications@incose-la.org

~ Later Down the Road ~

September 30 – 10th Annual Mars Rover Expo

Save the date for our upcoming Mars Rover Expo for all ages, elementary school to adult. All are welcome, professional, amateur, or just curious. The Expo is a festive afternoon of fun and learning under the blue pacific skies, with great exhibits, tours, and exciting raffle prizes. This year will be hosted at Loyola Marymount University. Interested exhibitors and presenters should contact Fred Lawler at marsroverexpo@incose-la.org.

Call for Chapter Speakers and Presenters

Looking for an opportunity to present your work in systems engineering? Over the course of the year, INCOSE-LA hosts a series of engaging events for the systems engineering community. Speaker Meetings are dynamic, educational technical presentations that can be broadcast through the web to reach a broader audience. Tutorials are skill-enhancing sessions for the participating members, who wish to expand their current systems engineering skill set. Workshops are intense sessions designed to reinforce the methods and concepts of systems engineering and empower the creative minds to transform the gained systems engineering knowledge into practice. Email programs@incose-la.org today.

Have some news you'd like us to share? Send us an email!

newsletter@incose-la.org