



August and September 2023

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

LA Chapter Speaker Meeting

△ LA Chapter Tutorial

INCOSE HQ Event

Other SE Event

Aug 08 – INCOSE LA Chapter Speaker Meeting
Aug 26 – INCOSE LA SPM

Sept 12 – <u>INCOSE LA Chapter Speaker Meeting</u>

Sept 26 – <u>INCOSE LA Chapter Speaker Meeting</u>

Sept 30 – Mars Rover Expo

Click the links above to learn more!

Chapter News

August 8 - LA Chapter Speaker Meeting

Digital Transformation & MBSE in a Heterogeneous Environment

Model Based System Engineering (MBSE) is changing the way that companies and organizations are developing their products. The use of an ASoT (Authoritative Source of

Truth) to describe the structure, behaviors, requirements, and parameters of a product creates the promise of a single networked location for information that all stakeholders can leverage to maintain consistent decision making across the entire product life cycle. Unfortunately, the promise only describes the product, it does not verify the requirements and behaviors throughout the product's life.

Join Anthony "Tony" Davenport, director of the North American Systems team at Ansys, as he shows how to fully digitally transform an organization's existing culture and eco-system to enable MBSE in a way that connects MBSE (system models) to existing digital assets for requirement and behavior verification at every phase of the product life cycle to enable a balanced solution across all product systems.

Register here!

<u>August 26 – 3Q LA Chapter Strategic Planning Meeting</u>

Attend our third quarter (3Q) 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!

<u>September 12 – LA Chapter Speaker Meeting</u> Benefits of INCOSE Membership

This Speaker Meeting is a great opportunity to learn about the latest developments in systems engineering, network with other professionals in the field, and gain valuable insights from our expert speakers. Whether you are just starting out in your career or are a seasoned professional, you are sure to find something of interest at our event. This special session will include presentations from our members and Courtney Wright, leader of the SE Certification Program. This free event will be held both in person at The Aerospace Corporation in El Segundo and online via Zoom, so you can join us from anywhere.

Register here!

September 26 – LA Chapter Speaker Meeting

Operational Analysis and Mission Engineering

Today's industries face the ever-increasing business dynamics of changing technologies, competition, and regulations that affect their products, services, and processes. Yet, many enterprises aren't looking at it from a system thinking perspective -- they focus on the product development perspective without considering an integrated view of business, operational, development, and manufacturing perspectives.

Join Rob Day, instructor for the Caltech Center for Technology and Management Education, as he explores the application of operational analysis and mission engineering to identify opportunities and their subsequent missions and relationships.

Register here!

<u>September 30 – 10th Annual Mars Rover Expo</u>

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.

Register here!

Volunteer Positions

Successful organizations such as ours owe their success to the helping hands of our volunteers who take time away from their daily engagements and contribute to INCOSE-LA. We are eternally thankful and commend them for their dedication. If you're interested in volunteering and supporting the chapter, check out our available positions at this link: INCOSE-LA Volunteer Opportunities

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

<u>newsletter@incose-la.org</u>

INCOSE Los Angeles Chapter | P.O. Box 10969, Westminster, CA 92685-0969

