INCOSE-LA Speaker Meeting

MARCH 12, 2024

President's Charts

NAZANIN SHARIFI

Welcome To Our New Members

Name	Company
Jose Sanchezn	Lockheed Martin Corporation
Jacob Ursenbach	United States Navy
Saré Culbertson	
Norman Hannotte	Hannotte Engineering
Samuel Grider	
Michael Argo	
Jamison Eaton	
Brian Fuller Frank's	Frank's Radio Service
Mike Munoz	LinQuest
Christopher Gillotte	Northrop Grumman Corporation

INCOSE-LA Chapter Info

- **INCOSE** = INternational COuncil of Systems Engineering
  - World-wide; HQ in San Diego
  - Online Syst Engr Documents (35+) & Job Boards!
  - Great Career & Mentoring Resources!

- Active LA Chapter
  - 470+ Members!
  - Two Regular Events
    - Monthly Hybrid Dinner & Speaker Meetings!
    - Quarterly Technical Tutorials!
      - What Future Topics are Members Interested?
  - Officers, Volunteers & New Members Welcome!

Upcoming Chapter Events

Next Speaker (& Dinner) Meetings (Second Tuesdays)
◦ Apr 09: ChatGPT for Systems Engineers
◦ May 14: AI Applications at JPL

Next Tutorial (Saturdays)
◦ May 04: Business Improv for Systems Engineers

Other Meeting Opportunities
◦ Sat, April 06: City of STEM @ LA Historic Park
  ◦ Unique Chapter Exhibit at Major STEM Outreach Event (with Bill Nye attending!)
◦ Sat, April 13: Rocket & Space Symposium @ San Pedro
◦ Apr 25-27: Conf on Syst Engr Research (CSER) @ Tuscon
◦ Sat, Apr 27: STEM Disability Fair @ USC
◦ TBD Sat in Sept: Annual Mars Expo @ LMU

Volunteering Opportunities

- Plan & Staff Our INCOSE-LA/LMU/CSULB-AV Booth at Apr 06 STEM Faire
  - What Syst Engr-Instilling STEM-related Demo & Game can be Conducted

- STEM-related Talks & Tours (for Fall, 2024 Mars Expo)

- Active STEM-related Societies & Organizations (for Mars Expo)

- Other Local Multi-Society Collaborations (Fall, 2024)
  - Inaugural Silicon Beach Conference
  - Annual Mars Expo?

- Speaker & Tutorial Contacts & Topics

- Deputy Chapter Officer Positions

- Help Lead/Plan Annual Holiday Party

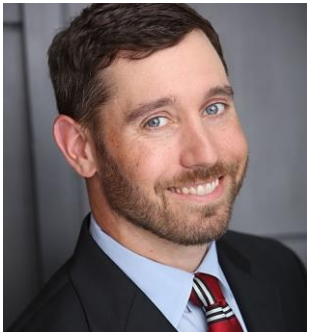**Volunteers, please reach out to president@incose-la.org, vicepresident@incose-la.org**
  ◦ **Subject line, "INCOSE-LA Volunteer"**

Upcoming INCOSE-LA Events
To register, visit Chapter Events at http://incose-la.org

Tuesday, 9 April 2024 Speaker Meeting
Chat GPT for Systems Engineering
Dr. Barclay Brown, ESEP INCOSE

Saturday, 4 May 2024 Tutorial
Business Improv for Systems Engineers
Sean Monahan, Business Improv

Tuesday, 14 May 2024 Speaker Meeting
AI Applications at JPL
Dr. Issa Nesnas, JPL

Today's Speaker Meeting Sponsor

Sponsor: **Caltech**

Representative: **Mike Ash**, Director at the Caltech
Professional and Executive Training Center

INCOSE LA

Sponsored slides

March 12, 2024

It's time to grow

New Certificate Programs

DevOps Engineering Foundations for Cyber-Physical Systems
Learn to establish adaptable DevOps methods to improve time-to-value in engineering environments.

April-May

April 6

AI/ML Lab for Engineering & Science
Build your machine learning skills for industry-grade applications in both research and real-world product & systems environments.

April 15

Advanced MBSE
Explore extended applications of SysML, develop standards, and learn to evaluate supplier and team models for robustness and quality.

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with Mike Ash & Nate Crews
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Programs Director

DR. RICK HEFNER

Industrial DevOps for Cyber-Physical Systems
Dr. Suzette Johnson, Northrop Grumman

Co-author of ""Industrial DevOps for Cyber Physical Solutions" (with Robin Yemen)

Enterprise Lean-Agile Strategy, Transformation Leader, Author, and coach

Interest and passion for promoting and implementing Industrial DevOps (Lean, Agile, DevOps) in large-scale software/hardware systems environments

Speaks at several conferences each year on Lean-Agile Transformation, Scaling Agile, etc.