



INCOSE-LA Speaker Meeting

APRIL 9, 2024



President's Charts

NAZANIN SHARIFI



INCOSE-LA Chapter Info

INCOSE = International Council of Systems Engineering

- Online Syst Engr Documents (35+) & Job Boards!
- Great Career, Mentoring & Professional Development Resources!
- Training for Systems Engineering Certifications (ESEP/CSEP/ASEP)

Very Active LA Chapter

- 500+ Members!
- Website: www.incose-la.org
- Next Dinner & Speaker Meetings (Second Tuesdays)
 - **May 14:** TBD
- Next Tutorial (Quarterly on Saturdays)
 - **May 04:** Communication & Collaboration Tools for Systems Engineering
- Other Meeting (& Volunteer!) Opportunities
 - **Apr 18 or 19:** Next Systems Engineering Certification Training (10-weeks)
 - **Sat, Apr 27:** STEM Disability Fair @ USC
 - **Sat, Sept 28:** Annual Mars Expo (Premier STEM Outreach) @ LMU



Volunteering Opportunities

- STEM-related Talks & Tours (2024 Mars Expo)
- Other Local Multi-Society Collaborations (Fall, 2024)
 - Inaugural Silicon Beach Conference
- 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>



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

INCOSE-LA: Workshop on 5/4 from 9a-12p

To register, visit Chapter Events at <http://incose-la.org>



Communication & Collaboration Tools for Systems Engineers

In-person and online workshops running concurrently

In-person Business Improv instructor Sean Monahan leads exercises around proven tools and techniques from 9am-11:30am

Online Business Improv instructor Scot Robinson leads experiential exercises for remote cohort from 9:30am-11:30am

Both groups combine for wrap-up conversation 11:30-12

No one is singled out, and everyone leaves with a clear understanding of how to functionally apply these skills in work environments





Who the Heck is Business Improv?

Pioneers in the space of applying improvisation techniques to corporate training through the behavioral sciences

- Taking attributes of high performing teams and organizations... and instilling them through behavior-based exercises

Work with the top B-Schools, government agencies & Fortune 100 companies

Literally wrote the book on this stuff:

- *Getting to 'Yes And'* (Stanford University Press, 2017)

A master think-tank and innovation hothouse

Check out www.businessimprov.com





SE Education Director

DILLAN CHRISTENSEN

Chat GPT for Systems Engineering

Dr. Barclay Brown, ESEP INCOSE



Associate Director for AI Research at Collins Aerospace, a division of Raytheon Technologies

Bachelor's degree in Electrical Engineering, master's degrees in Psychology and Business, PhD in Industrial and Systems Engineering

Author of Engineering Intelligent Systems, published by Wiley

Expert Systems Engineering Professional (ESEP), Systems Engineering Quality Manager, and CIO of INCOSE

