INCOSE Wasatch Chapter Planning Meeting

January 11, 2018

Agenda

6:00 – 6:30	Dinner & Networking
6:30 – 8:00	Planning Discussion Paul White, Chapter President
8:00 – 8:30	KIHOMAC Tour

Introduction

- Overview of INCOSE & Wasatch Chapter
- Announcements
- Chapter Leadership
- Chapter Meetings
- Chapter Membership
- Certification
- Recognition
- Partnerships
- Western States Regional Conference (WSRC)

What is INCOSE?

- International Council on Systems Engineering
- Industry organization for systems engineers
- Founded in 1990
- Grown to over 11,000 members across U.S. & many parts of the world
- Corporate Advisory Board of 99 companies
- 68 chapters + 6 emerging chapters
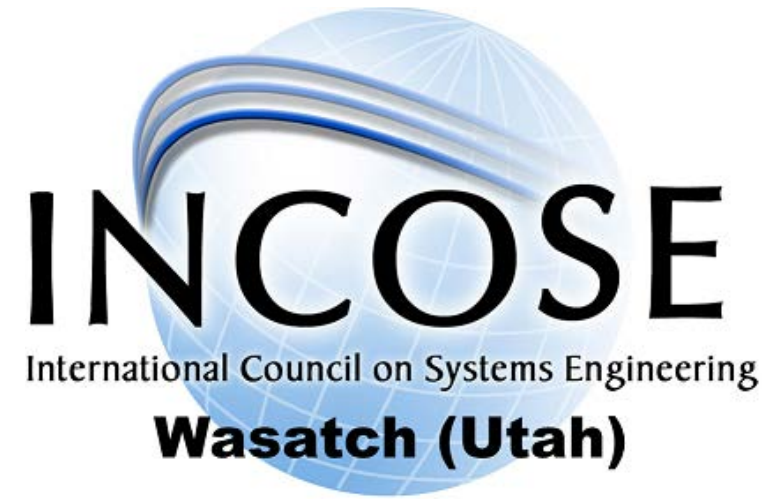- http://www.incose.org

What is the INCOSE Wasatch Chapter?

- Chartered in January 1997 to serve Utah systems engineering community
  - Systems Engineers
  - Companies
  - Universities
- Membership is mostly along "Wasatch Front"
- Support Utah systems engineers & companies as we compete in today's global marketplace

What is the INCOSE Wasatch Chapter?

- Value
  - Systems engineering presentations
  - Social events
  - Certification
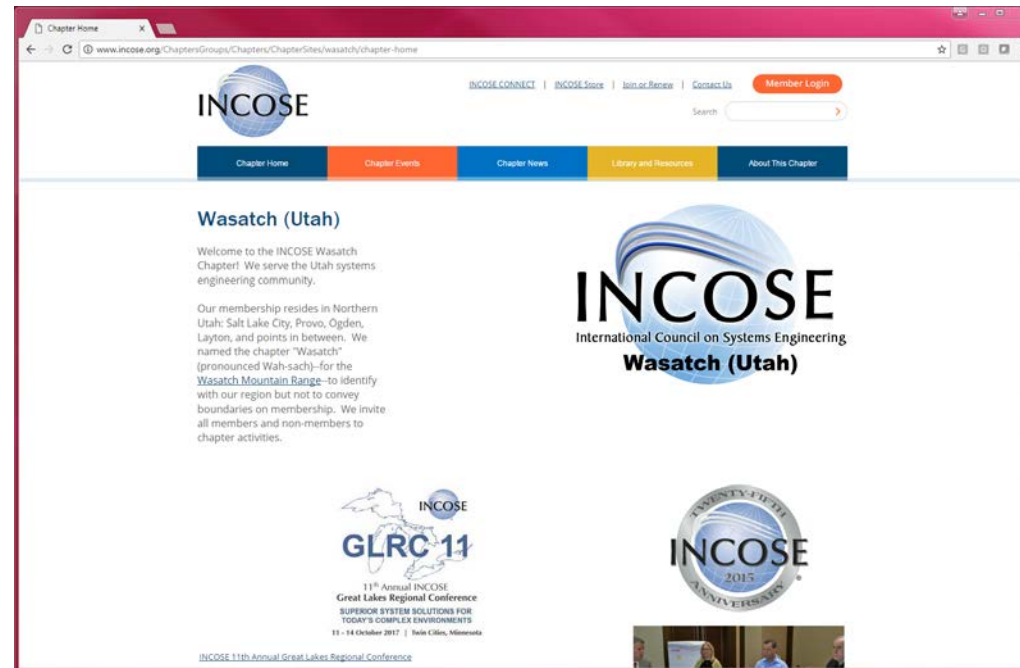 - Tutorials
  - Conferences

What is the INCOSE Wasatch Chapter?

- BAE Systems
- BYU
- BYU-Idaho
- Defense Acquisition University
- Embry Riddle Aeronautical University
- General Dynamics
- General Electric
- Hill Air Force Base
- **KIHOMAC**

- Kimberly Clark
- L-3 Communications
- Lockheed Martin
- Northrop Grumman
- **Orbital ATK**
- Rockwell Collins
- Siemens
- System Solutions
- TASC
- Utah State University

Chapter Website

- Chapter Events – Meetings, Social Events, etc.
- Chapter News
- Library & Resources – Past Meetings
- About This Chapter – Chapter History, Officer Emails, etc.
- INCOSE Great Lakes Regional Conference

Announcements

- Thank you for renewing.
  - Glen Wada (Space Dynamics Laboratory/USU Research Foundation)

Announcements

- INCOSE 2018 Annual International Workshop
  - January 20-23, 2018
  - Jacksonville, Florida
- INCOSE 28th Annual International Symposium
  - July 7-12, 2018
  - Washington, D.C.

Chapter Leadership

Name	Officer Role	Company	E-mail Address
Paul White	President	KIHOMAC	Paul.White@kihomac.com
Michael Leith	Vice President	General Dynamics	Michael.Leith@incose.org
Paul Nelson	Secretary	Orbital ATK	Paul.Nelson@orbitalatk.com
Cody Hauver	Treasurer	KIHOMAC	Cody.Hauver@kihomac.com
James Plimpton	Director-at-Large	KIHOMAC	James.Plimpton@kihomac.com
Jacob Browning	Director-at-Large – UEC Liaison	Northrop Grumman	jacob.browning@ngc.com

Bylaws are available on the chapter website:
http://www.incose.org/wasatch
(Library and Resources)

Quarterly video-teleconferences to touch base
Officers are required; all are invited.

Chapter Meetings/Events

Date	Meeting or Event
1/11	Planning Meeting & KIHOMAC Tour
2/8	Social @ Roosters
3/8	Charlie Vono, ICBM Featuring Minuteman III
4/12	
5/10	
6/14	
7/12	2nd Annual Summer Social @ Orbital ATK Conference Center
8/9	
9/13	Abstain – Focus on WSRC on 9/20-9/22
10/11	
11/8	
12/13	3rd Annual Holiday Social @ Roosters

Always on the 2nd Thursday of the month

Chapter Meetings/Events

- Prospective Speakers
  - Chris Phillips, MBSE Topic
  - Michael Leith, SE + Strategic Development
  - Nick Mastrovito, Vitech
  - Paul White
- Prospective Topics
  - INCOSE Certification (April/May/June Timeframe)
- Socials
  - Roosters – Layton
  - Squatters – Salt Lake City
- Additional Opportunities
  - Certification Tutorial – Northrop Grumman
  - Tours
  - 11/29/2018 – Space Launch System (SLS) Launch Abort System (LAS) Status Test Fire

Chapter Membership

- 28 Active Members
  - Up from 14 on 1/12/2017
- 70 Lapsed Members
  - If we could activate 1/3 of our lapsed members this year, we could almost double in size!
- Our members are our most important asset!

Chapter Membership

Membership Drive

- Download roster from INCOSE CONNECT
- Strategic, targeted outreach
- Help them feel valued
  - Find out why?
    (Forgot to renew, unmet need, lack of company support, etc.)
  - Report back to chapter leadership
- Take advantage of WSRC
- Follow-up
- Take initiative
  - This is **your** chapter.
  - Ask not what *your chapter* can do for you – ask what you can do for *your chapter*.

Certification

- Identify members who want to become certified
- Offer opportunities for currently certified members to maintain certifications
- Have one certification event
- SEP Beta Exam at WSRC
  - Free opportunity to take SEP exam
  - Source Material: INCOSE Systems Engineering Handbook

Recognition

- Utah Engineers Council (UEC)
  - Engineer of the Year
  - Fresh Face of the Year
  - Engineering Educator of the Year
- Chapter Recognition
  - Similar to UEC
  - Solicit nominations in October
  - Select winners in November
  - Recognize winners at 3rd Annual Holiday Social
  - Submit winners as nominees to UEC

Partnerships

- UEC
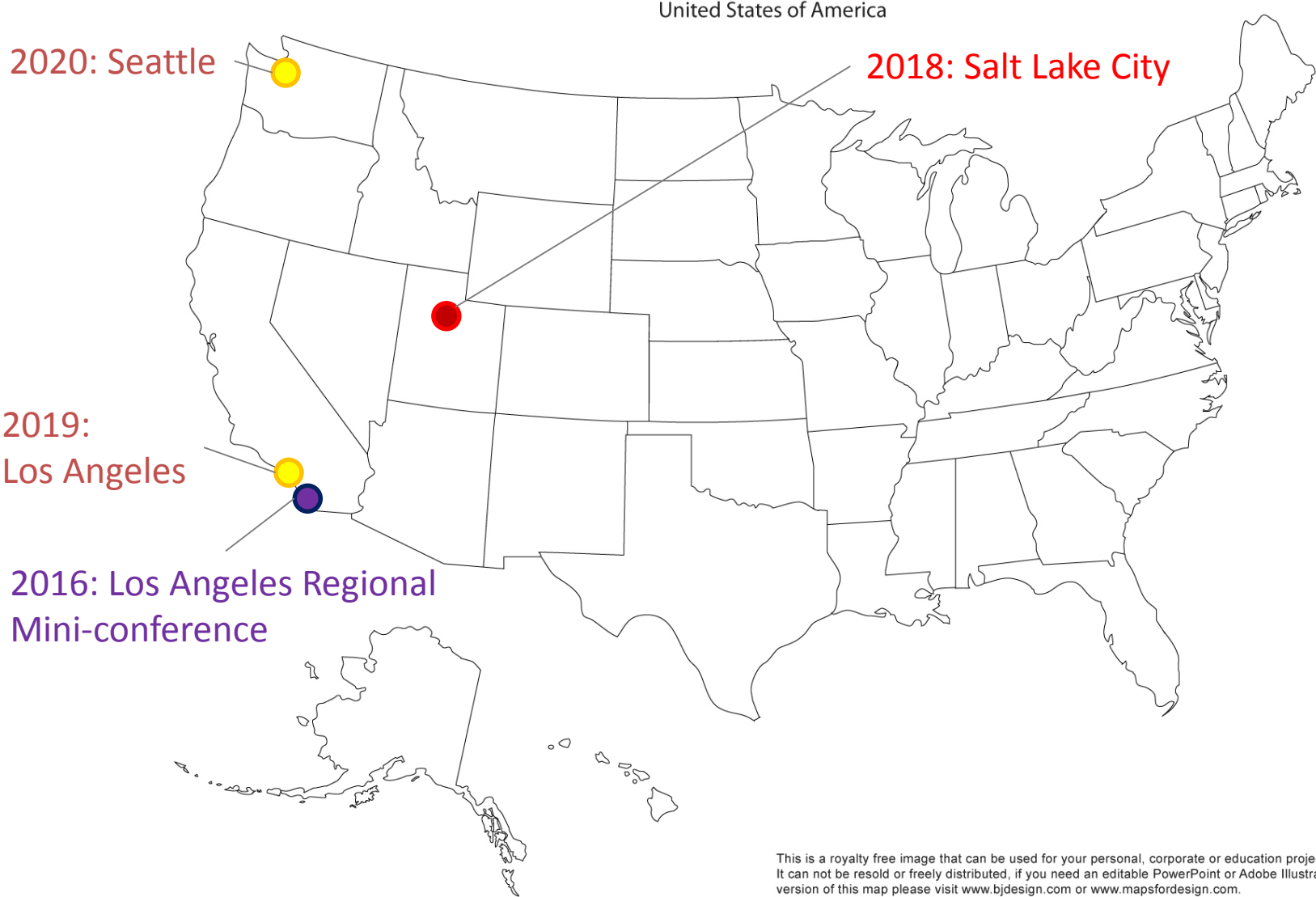- AIAA

Western States Regional Conference (WSRC)

- Systems Engineering Out W.E.S.T.
Workplace | Environment | Sustainment | Technology

- September 20-22, 2018

- Orbital ATK Conference Center
890 Ogden Canyon
Ogden, Utah, 84401

Western States Regional Conference (WSRC)

United States of America

Seattle Metro

Snake River

Cascade

Wasatch

San Francisco Bay Area

Colorado Front Range

Los Angeles

Enchantment

San Diego

Central Arizona

Southern Arizona

*All chapters are within the Pacific or Mountain time zones. (Participating chapters are in orange.)

Western States Regional Conference (WSRC)

United States of America

2020: Seattle

2018: Salt Lake City

2019:
Los Angeles

2016: Los Angeles Regional
Mini-conference

Western States Regional Conference (WSRC)

**Conference Chair –
Paul White (Wasatch)
Co-chair –
Phyllis Marbach (LA)**

Technical Program

Chair – Michael Leith (Wasatch)

Co-chair

Proposal Review Coordinator

Proposal Reviewers

Session Chairs

SEP Beta Exam Coordinator

Integrated Operations

Chair – Paul Nelson (Wasatch)

Co-chair -- Ray Willaford (Seattle)

Host Site Coordinator – Angie Harbert (Wasatch)

Satellite Site Coordinators

Satellite Site Leads

Logistics Helpers

Outreach

Chair -- Charlie Vono (Wasatch)

Co-chair

Webmaster – Paul White (Wasatch)

Publications Coordinator

Marketing Coordinator

Member

Finance

Chair –
Cody Hauver (Wasatch)

Co-chair

MoA Coordinator –
Paul White (Wasatch)

Sponsorship & Exhibits

Chair – Paul Kostek (Seattle)

Co-chair

Western States Regional Conference (WSRC) – What do we need to do?

- Chapter Sponsorship
- Sponsorship from local companies & organizations
- Speakers
  - Presentations
  - Panel Discussions
  - Workshops
  - Tutorials
- Participation on WSRC Committee
- Promotion in our region

Conclusion

- INCOSE is the industry association for systems engineers.
- Wasatch chapter is the local INCOSE chapter.
- Good network of professionals, companies, & organizations
- Great leadership team
- Lots of potential this year
- Host a great WSRC
- We welcome your feedback.

Contact Information

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  - 801-593-7088 x179
- Any chapter officer