INCOSE New England Chapter Meeting Agenda

June 18, 2019

Agenda

- 6:00 – 6:20/30 PM – Networking and Dinner, Welcome, Intros

- 6:20/30 – 7:00 PM – Chapter Business and Updates

- 7:00 – 7:45 PM – Guest Speaker Presentation

- 7:45 – 8:00 PM – Open Discussion

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Chapter Leadership

- Amy Thompson, President, University of Connecticut

- Kiron Bhaskar, Vice President and President-Elect, Otis

- Mike Tymm, Secretary, Corindus Vascular Robotics

- Ed Medri, Treasurer, Canon USA

All Board of Directors

- **Matt Tkac,** Past President, CS Communications

- **Ebad Jahangir,** UTRC

- **Chris Massa,** Draper

- **Bill Sowa**, Pratt & Whitney

- **Jim Garman,** Lockheed Martin Sikorsky

- **Madhu Rao**, Belcan

- **Peter Huie,** WPI

- **Richard Powers,** Raytheon

- **David Finigan,** BAE

- **Amro Farid,** Dartmouth University
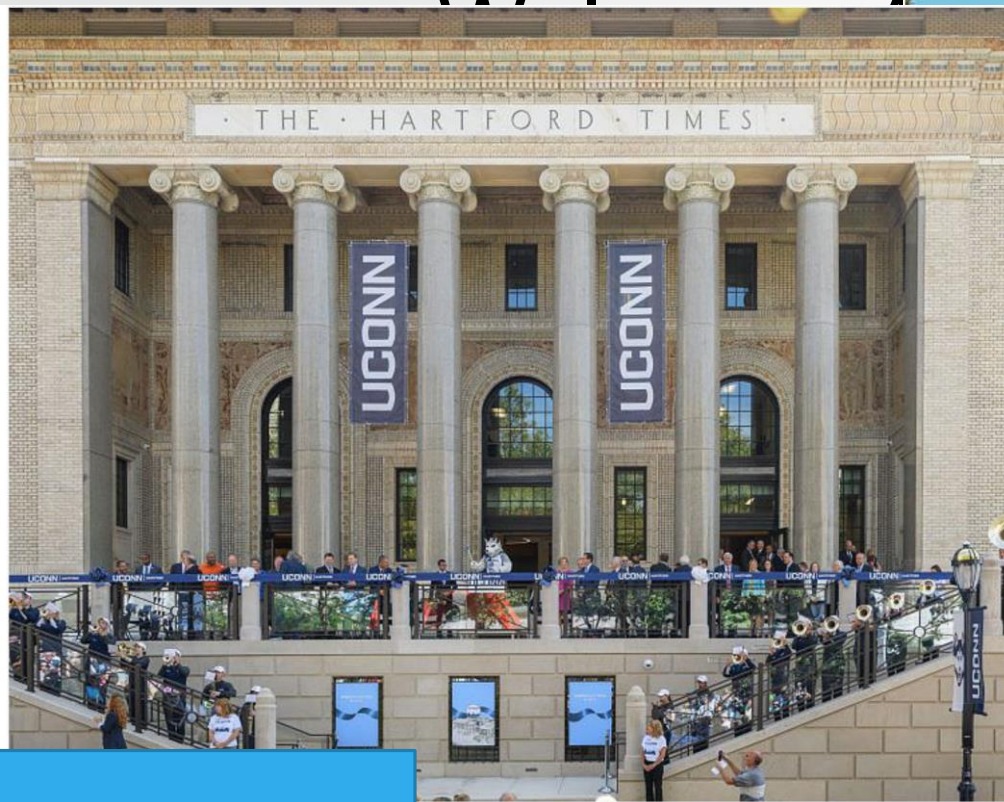
RSVPs for Tonight: 27

- Kristin Uhmeyer Raytheon
- Carl Dalzell LMCO
- Sharon Torres Raytheon
- Nicholas Brinn LMCO
- Xiaomei Yu LMCO
- Amy Thompson Uconn
- Randy Skelding P&W
- Charles Nobilski P&W
- Randall Anway New Tapestry
- Bruce Lerner CDSolns
- Jim Garman LMCO
- David Finigan BAE
- Michael Tymm Corindus
- Janice Rossbach

- Jim Cunningham
- Kiron Bhaskar Otis
- Edward Medri Canon
- Fred Calil
- Peter Huie WPI
- John Carpenter
- Stephen Brodeur Draper
- Rich Hilliard MIT
- George Sawyer BAE
- Tim Howe
- James F Cunningham
- Markus Lorenz

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New Members Welcome

- Kondas   Katherine ERAU

- Van Lanen   Ezra   Philips Healthcare

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Welcome

This Could Be Your Site....

Join by computer:
http://s.uconn.edu/htb216webex
Join by phone: 1-415-655-0002
Meeting Access Code: 643 532 984

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New Sites and Partners

- Individuals join remotely from CT, MA, RI, NH, VT, ME

- Do several people from your office attend?
  If so, consider establishing a remote site to build interest and networking opportunities:

  - Start out as a "closed" site for employees only

  - Could open up to general membership later

  - Opportunity for ambassadorship

- Interested in becoming an ambassador?

  - Be the liaison between INCOSE and your organization

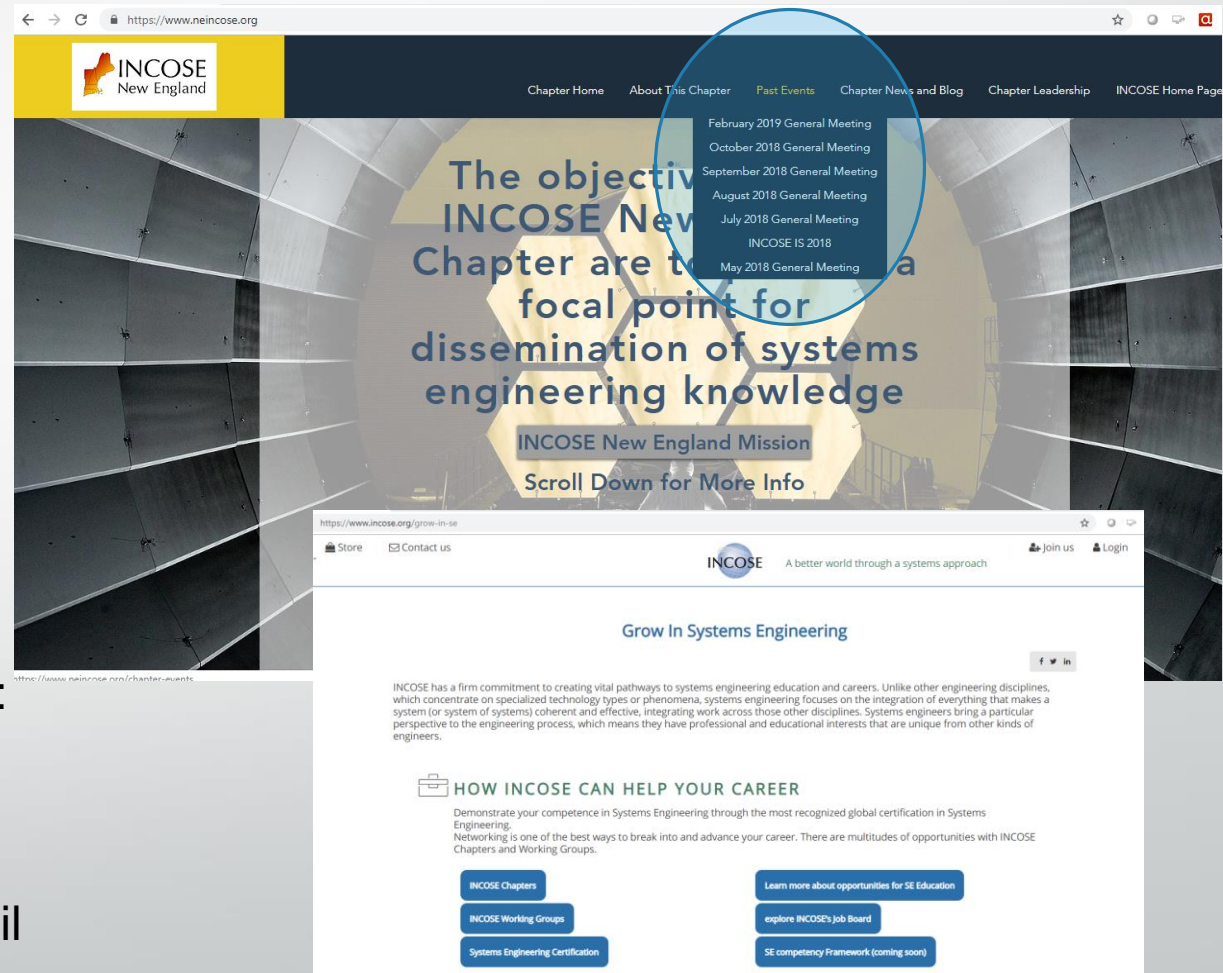 - Contact incosenewengland@gmail.com

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Benefits of INCOSE Membership

Professional Development

1. Monthly speakers on topics relevant to System Engineering (Later in this meeting)

2. Speaker presentations from previous months
(Click on the 'Past Events' tab of our home page.)

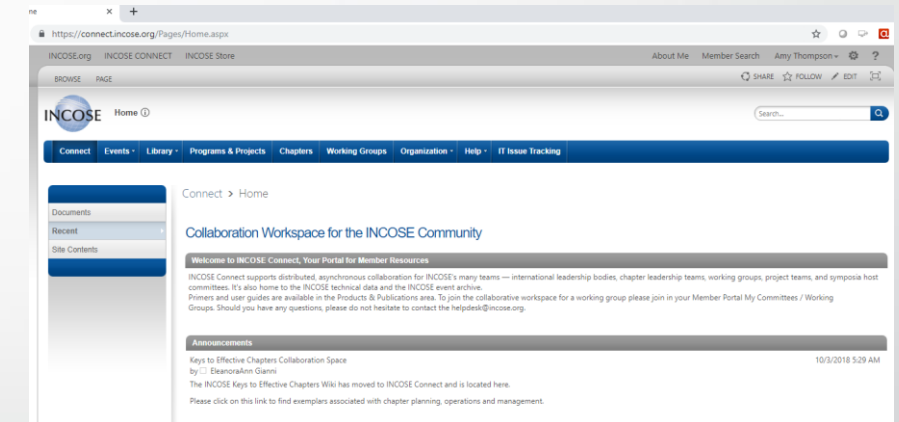3. Access to the output of over 40 INCOSE Working Groups (Google "INCOSE Working Group"):

   A sample of the working groups includes: Knowledge Management; Lean Systems Engineering; Life Cycle Management; MBSE Initiative; Measurement; Model-based Conceptual Design; Natural Systems; Object-Oriented SE Method; Oil and Gas; Ontology; etc.

Benefits of INCOSE Membership
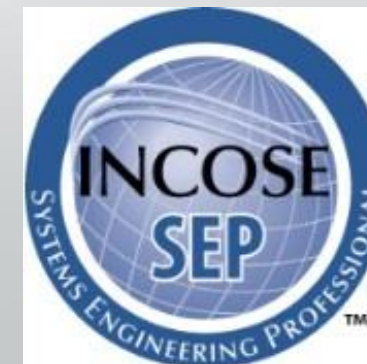
Professional Development (Cont.)

4. INCOSE Connect: content developed by chapters and working groups
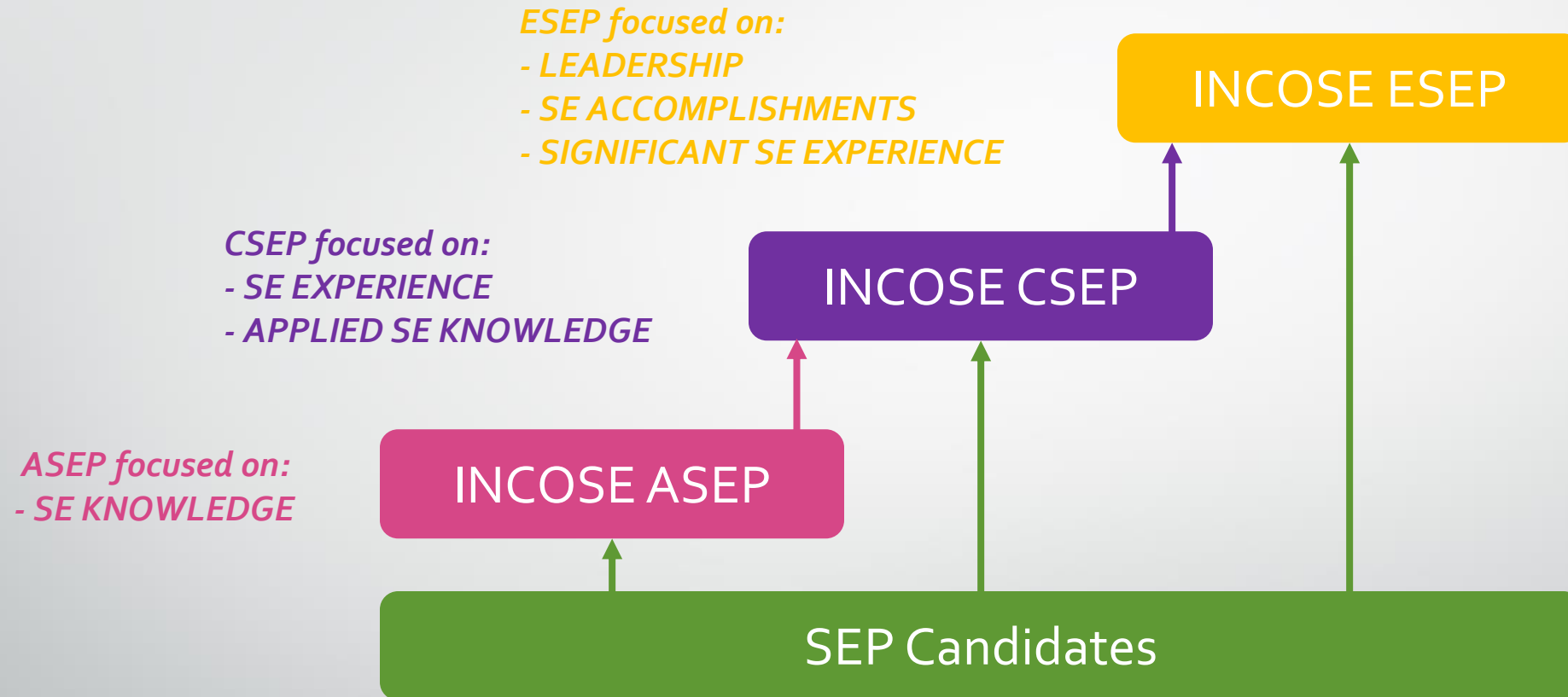(Click on "INCOSE CONNECT" at incose.org)

5. System Engineering Certification (ASEP, CSEP, ESEP)
(Click on "The Certification Process" on the chapter's home page)

The SEP Aligns with the
Typical Levels of a Systems Engineering Career

ESEP focused on:
- LEADERSHIP
- SE ACCOMPLISHMENTS
- SIGNIFICANT SE EXPERIENCE

CSEP focused on:
- SE EXPERIENCE
- APPLIED SE KNOWLEDGE

ASEP focused on:
- SE KNOWLEDGE

INCOSE ESEP

INCOSE CSEP

INCOSE ASEP

SEP Candidates

You can enter at whatever SEP level is appropriate and can seamlessly transition between levels when ready.

Benefits of INCOSE Membership

Job Search Assistance

6. Access to INCOSE's System Engineering Job Board:
   http://incose.careerwebsite.com/

   In addition to job postings, this website accepts resumes into a searchable employer database.

7. **Networking Opportunities**

- 11,000+ INCOSE members worldwide

- Networking for yourself and for employees!

   1. Before and after Chapter events

   2. Supporting your Chapter

   3. Supporting a Working Group

   4. Future NE Conference

   5. International Workshops/Symposiums

   6. Share SE Job postings at meetings & in members-only e-mail

Benefits of INCOSE Membership

8. **Help Others**

- Share SE knowledge/experience with:
    - New SEs
    - Professional Societies
    - K-12, college students
- Advance the art/profession of System Engineering
- Establish your brand
- "Pay It Forward"

Past Business

- Quarterly BOD Meeting June 11th – open to all members, next on is Tuesday, September 10th
  - Provided Committee and Activity Updates
  - Input from Board on Chapter Improvements
  - Call for Proposal for Chapter Events/Funding
- June 15th Paper Exam – RSVP at website – 3 people took exam from Otis and Sikorsky

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Upcoming Initiatives

- June 18th – next meeting

- INCOSE IS Orlando July 19th – 26th

  - Chapter Dinner Monday July 22nd at Hemingway's at Conference Hotel

- Call for Proposal for Chapter Events/Funding Due August 1

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Initiatives and
Small Working Groups - Committees
https://www.neincose.org/committees

- Membership Committee

  - Vision: Serve members so that perceive chapter membership as high value
  - Existing Professional Members
  - CAB Outreach
  - University Outreach
  - New Member

- Communications Committee

  - Vision: Communicate regularly and timely, and provide membership information on past, present, and future activities. Maintain chapter records.

- Programming Committee

  - Vision: Recruit high impact speakers that bring out membership. Ensure selection of topics that engage all members on an annual basis.

- Certification and Workforce Training

  - Vision: Provide training and certification that supports life long learning opportunities for members

- Operations Committee - Officers

  - Vision: Lead strategic and operations planning for chapter, reporting to INCOSE, recognition

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Operations
Chair: Amy, Kiron, Mike, Ed
Meets 1st Tuesday Each Month

- Run survey for feedback on voting process

- New officer training

- Get new committees up and running: recruit committee members, provide feedback

- Get new bank account up and running: Ed has online access and bank checks, Amy is backup signatory on account, obtain debit cards

- Review chapter reporting requirements

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Current Finances and Budget Overview

Finances

- EOY 2018 Cash Balance - $29,023.11
  - 2018 expenses related to monthly and BOD meetings - $3,067.02
  - 2018 dues received - $4,214
- First half of annual dues to be deposited this month (Approx. $1,747.40)
- Second half of annual dues in September
- Current Balance $31,088

Budget

- 2018 average monthly operating budget was $256.$_{00}$
  - Monthly meeting site rental and/or food
  - Officer travel for BOD meetings

Membership Committee
Chair: Bruce, Peter, Jim, Charles, Amro

- 194 Professional Members

- Committee Members: Bruce Lerner, Charles Nobilski, Peter Huie, Jim Garman, Amro Farid

- Agenda: Introductions, Educational Membership, Corporations, CABs, IEEE and other groups, Marketing, future meeting planning

- Actions:

  - Bruce – Get CAB company member list

  - Bruce – Get former member list to track past numbers

  - Charles – Discuss with Amy about what functions INCOSE should have regarding schools/universities

  - Charles – Create flyer for logo contest

  - Peter – Search for tool to accommodate meeting scheduling

  - ALL – Send team preferred days for June

- Resources:

  - 'list' of CAB members: https://www.incose.org/incose-member-resources/corporate-advisory-board, Membership on the Chapters Wiki (https://connect.incose.org/Chapters/HelpResources/_layouts/15/start.aspx#/Keys%20wiki) , https://connect.incose.org/Chapters/HelpResources/_layouts/15/start.aspx#/Keys%20wiki/3.5%20Membership%20Plan.aspx, https://connect.incose.org/Chapters/HelpResources/Keys%20wiki/6.1%20New%20Members%20(Direct)%20and%20Retention%20of%20Existing%20Members.aspx

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Programming Committee
Chair: Kiron, Ed, Madhu

- Discussed the roles of Programming Committee

- Event planning and execution

- Discussed monthly speakers

- May, June & July set

- Madhu looking at 3 or 4 potential speakers from Pratt, Collins and Doosan Fuel Cell

- Kiron looking at 1 potential speakers in Otis & leverage INCOSE IS 2019 to identify potential speakers

- Discussed what other events we may want to add (biannual or annual)that will benefit the members in the region (to be discussed in Officer meeting and explore options)

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Workforce Training & Professional Development
Chair: Matt, Dave, Randy

- June 15th ASEP-CSEP Exam, 9:30 – Noon, UConn Hartford

- Plan training seminars or workshops for 2019: Review proposals for funding training seminars and workshops

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Communications Committee
Chair: Mike, Amy

- Need volunteers to help….