

NE INCOSE Member Meeting

January 21st, 2020

Site 1- UConn Hartford, (24)
UConn Hartford Room 216

Site 2 – Waltham, (12)
Hilton Garden Inn Boston / Waltham, MA

Site 3 – BAE Systems, (5)
Manchester Street, Merrimack, NH

Site 4-LM-Sikorsky (Employees only) (15)
Sikorsky Marine One Conference Room

Site 5 – General Dynamics (0)
Pittsfield, MA

- **6:00 – 6:30 Welcome / Introductions and Dinner**
- **6:30 – 7:00 Chapter Business**
 - **Agenda item 1:**
 - 2020 Officers & Board of Directors
 - 2020 Plan Review
 - **Agenda item 2:**
 - Committee memberships and Activities
 - **Agenda item 3:**
 - Update on Healthcare industry workshop in May 2020
 - **Agenda item 4:**
 - INCOSE IW 2020 Torrance, CA | Jan 25 - Jan 28, 2020
- **7:00 – 7:45 “Innovating in a Secret World” by Dr. Tina P. Srivastava**
- **7:45 – 8:00 Q & A / Wrap Up**

2020 Organization - Officers

**President**

Kiron Bhaskar
Otis Elevator Company

**Vice President**

Eric Dano, Ph.D.
BAE Systems

**Treasurer**

Edward Medri, Ph.D.
Healthcare Optics Research Laboratory Canon USA, Inc.

**Secretary**

Michael Tymm
Corindus Vascular Robotics

2020 Organization - Directors



Past President
Amy Thompson, Ph.D.
University of Connecticut, UTC IASE



Director
Randy Skelding
Pratt & Whitney



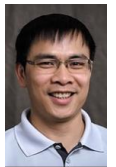
Director
Jim Garman
Sikorsky Aircraft



Director
Chris Massa
Draper



Director
Dave Finigan
BAE Systems



Director
Bao Truong, Ph.D.
Malta Inc.

Director

Richard Powers
Raytheon IDS



Director

Madhu Rao, Ph.D.
Belcan Engineering, LLC



Director

Peter Huie
Worcester Polytechnic Institute



Director

Daniel Burbank
Collins Aerospace



Director

Chad Walker
Analog Devices



Operations Committee

Kiron Bhaskar, Chair
Eric Dano, VP
Ed Medri, Treasurer
Mike Tymm, Secretary
Amy Thompson, Advisor & Past President
Bao Truong, Director

Vision: Plan and organize chapter operations. Create strategic and operations plans. Communicate and coordinate with Directors through BOD. Coordinate execution with committees. Report back to INCOSE national. Manage chapter finances.

Regular Meeting Times: 1st Tuesday of each month at 6:00pm, open to all members

Membership Committee

Bruce Lerner, Chair
Peter Huie
Jim Garman
Charles Nobilski
Amro Farid
Daniel Burbank

Vision: Serve current membership. Recruit new members. Serve all industry sectors and states. Perform direct and indirect outreach to members. Collect information about how we can better serve. Member categories: existing members, new members, CAB members, university members.

Regular Meeting Times: 3rd Thursday of each month at Noon, open to all

Programming Committee

Madhu Rao, Chair
Ed Medri
Eric Dano
Kiron Bhaskar

Vision: Plan high quality events throughout the year that engage all chapter members based upon regular input and feedback from the membership.

Regular Meeting Times: 3rd Thursday of each month at 6:00pm, open to all

Certification, Training & Workforce Development

Randy Skelding, Chair
Rich Powers
Dave Finigan
Chris Massa
Bao Truong

Vision: Plan high quality training events throughout the year for members that help them achieve their professional development goals. Offer ASEP-CSEP

Communications

Mike Tymm, Chair
Chad Walker
Peter Huie
Amy Thompson

Vision: Communicate effectively with members of the chapter and INCOSE international. Communication methods should support all other committee goals and members should coordinate with other committees to send and receive their messages. Maintain chapter records.

The objectives of the INCOSE New England Chapter are to provide a focal point for dissemination of systems engineering knowledge, and through its involvement with the Council to:

1. Promote collaboration in systems engineering education and research;
2. Assure the establishment of professional standards for integrity in the practice of systems engineering;
3. Improve the professional status of all persons engaged in the practice of systems engineering;
4. Encourage governmental and industrial support for research and educational programs that will improve the systems engineering process and its practice; and
5. Promote INCOSE New England Chapter activities with industry, government and academia within the geographical area of INCOSE New England Chapter.

INCOSE Vision:

A better world through a systems approach

INCOSE Mission:

To address complex societal and technical challenges by enabling, promoting, and advancing Systems Engineering and systems approaches

2020 Budget Review & Approval – December 2019

Announce 2020 officers and BOD – December 2019

BOD workshop / strategic planning one weekend in April 2020

Monthly member meeting – 3rd Tuesday of every month (Minimum of 10 meetings)

Quarterly BOD Meeting - TBD

Event 1 (Workshop / Seminar) – May 2020

Event 2 (Workshop / Seminar) – October 2020

Review and approve 2021 Strategic and Operating Plans – December 2020

Elections for NE INCOSE leadership 2021 - October 2020



HWG Systems Engineering in Healthcare Boston Regional Conference

May 15th, 2020 – Boston MA (Marriott Long Wharf)

Call for Registration

The INCOSE Conference on Systems Engineering in Healthcare enables participants to share the best practices in the latest Systems Engineering topics as applied to Medical Devices. The theme for the conference is

“Advancing the Practice of Systems Engineering in the Healthcare Industry”

Audience

The audience is Systems Engineers, product developers and testers, certifiers, and leaders of organizations developing complex healthcare products and services, from large Healthcare IT systems to medical devices.

Conference Theme / Description

We seek practitioners to share their knowledge and experience through presentations and collaborative sessions. The tentative agenda is

Morning

8:00 Introductions
8:15 Keynote #1 – Tracy Rausch - Interoperability
9:00 Keynote #2 – Sandy Weininger, FDA (QA/Compliance/Safety)
9:45 Break/Networking
10:15 *Cybersecurity (Irish invited speaker – David Cronin)*
10:45 *Agile SE methods (Kelly Weyrauch or Synergio)*
11:15 *SE for Combo products– David Cronin to work*
11:45 Lunch

Afternoon

13:00 *Agile SE methods (Kelly Weyrauch or Synergio)*
13:30 Panel on SE development (Chris Unger, GEHC; David Nino, MIT; *TBC - Boston Scientific*)
14:00 *Hospital Simulations – Yale (TBC)*
14:30 Break/Networking (people ‘can’ leave)
15:15 Unconference
16:30 Conference adjourns (evening river walk)

- May be free to attend or discounted
- How to encourage members to attend?
- Booth/Table – sign up new members?
- Chapter Dinner on Tuesday night for current members?
- Other Involvement?

Cross Industry Panel Discussion

LEARN, CONTRIBUTE, COLLABORATE: April 28th will have tutorials, while April 29-30th includes multiple session learning tracks as well as collaboration session opportunities to advance the state of the community.

EASILY REACHED LOCATION: The conference venue is Boston Marriott Long Wharf, 296 State St, Boston, MA 02109, easily reached from the Boston Logan airport. A light breakfast, lunch, and snacks will be provided at the meeting facility and there is an optional evening river walk.

CONFERENCE HOTEL: A special conference rate is available before April 7th at [INCOSE](#) or call 800-227-6963 and ask for the “INC” rate.

Registration and Conference Information

Registration is open now, at: <https://bit.ly/2ANzAee>. Early registration ends March 30th.

Conference site: <https://www.incose.org/hwg-conference/>. Contact hwgseconf_boston@gmail.com for more information



2020
Annual **INCOSE**
International Workshop
Torrance, CA, USA
January 25 - 28, 2020

NE INCOSE Participants

Chad Walker, Analog Devices

Peter Huie, WPI

Jim Garman, Sikorsky, A Lockheed Martin Company

Ben Stirgwolt, Sikorsky, A Lockheed Martin Company

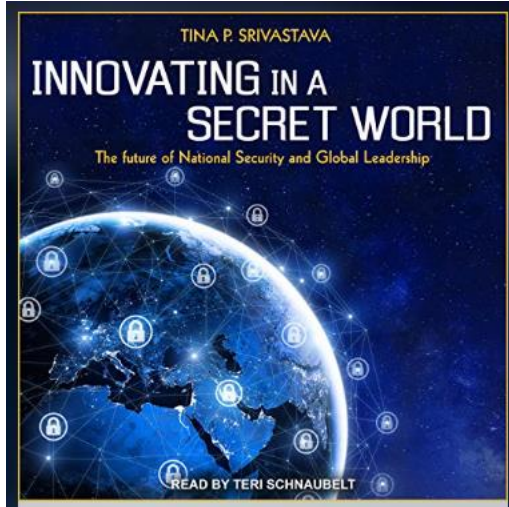
Christopher Massa, Draper

Dave Finigan, BAE Systems

Bao Truong, Malta Inc.

NE INCOSE Dinner Event at INCOSE IW

Speaker – Dr. Tina P Srivastava



Bio: Dr. Tina P. Srivastava is an innovator, entrepreneur, and technology expert. Her experience spans roles as chief engineer of electronic warfare programs at Raytheon to co-founder of a venture-backed security startup. She is an FAA-certified pilot and instructor of MIT's Pilot Ground School course. Srivastava earned her PhD in strategy, innovation, and engineering, a master's degree in system design and management, and a bachelor's degree in aeronautics and astronautics, all from MIT.