## ANNUAL GENERAL MEETING January 12, 2021



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#### Agenda





- Welcome
- New Officer Introductions
- Chapter Year in Review
- 2020 Chapter Survey and Actions
- Initiatives for 2021
- Chapter Meeting Schedule / Speakers
- Chapter Financial Overview
- Accessing Member-Only Content
- SE Certification Information
- Member Discussion / Feedback
- Closing Thoughts





# Welcome INCOSE C-NO Chapter Tim Schuler

### **New Officer Introductions**





- Tim Schuler, President
- Sastry Kasibhatla, At-Large Director
- Brian Hallett, At-Large Director
- Dennis Rohn, Secretary / Membership Chair / Webmaster
- Marian Cronin, Treasurer
- Sean Beckman, Communications Chair
- Past Presidents in attendance
  - Carl Dister
  - Bill Klinger
  - Marian Cronin
  - Dennis Rohn





## Chapter Year in Review Tim Schuler

### Chapter Year in Review





- This has been an unusual year for everyone, our chapter included.
- Getting up to speed, much less proficient, with the available videoconferencing technology and identifying what systems would allow us to connect easily, securely, and reliably with many members was a trialand-error proposition.
- We finished the year with an outstanding series of chapter event speakers / presentations. The presenters were a mix of national-level systems engineering leaders and C-NO members. A special thank you to Marian Cronin, who has become our scheduler of great things!

### Chapter Year in Review





- We conducted our annual Chapter survey; very much Chapter meeting and communication focused, due to the COVID virtual situation.
- Our Chapter grew modestly over the course of the year from 49 to 52 members.
- We recently concluded our 2021 elections, and are pleased to have Mr.
  Brian Hallett join our board this year as our second At-Large Director.
  Brian works at ReliabilityFirst as a Senior Reliability Consultant, with a
  focus on the reliability of the bulk electric system and continuous
  improvement of internal controls and management practices.
- Our annual holiday party was all-virtual and a LOT of fun!





## **2020 Chapter Survey and Actions**Tim Schuler

### Chapter Survey and Actions, 1 of 2





- Earlier this year we conducted our annual Chapter member survey, with a 28% participation rate
- Survey was Chapter meeting and communication focused
- Takeaways from the survey results:
  - Chapter meetings generally helpful
  - Variety of meeting formats preferred (technical lectures, tool demos, site visits, etc.)
  - SE certification would be a helpful topic at a Chapter meeting
  - A more frequent, regular schedule is preferred
  - Mix up the Chapter meeting topics, keep them interactive
  - Site visits good
  - Topics for non-traditional industry applications of SE are welcome

### Chapter Survey and Actions, 2 of 2





#### Actions as a result of the survey feedback:

- We will be posting our 2021 Chapter meeting schedule on our website. Generally, we hold our meetings on the third Tuesday of every month.
- We will continue to present a brief SE Certification slide set at each of our Chapter meetings;
   we will hold a dedicated SE Certification Chapter meeting annually.
- We will continue to seek a variety of Chapter meeting topics from a variety of industries.
- Chapter meetings will continue to be interactive and informal.
- Public health situation permitting, we are targeting two site visits per year, with a minimum of one (e.g., Cedar Point Behind the Scenes)
- We will conduct our 2021 member survey mid-year.
- In addition, this year we will be holding non-member (past members, regional chapters, CAB members, etc.) surveys during the first quarter.





## Initiatives for 2021 Tim Schuler

### Initiatives for 2021





- Ensure that our member needs are being met (value initiative)
- Regular, high-quality content Chapter meetings (survey action)
- Professional certification information and advocacy (survey action)
- Corporate Advisory Board (CAB) engagement (vitality initiative)
- 20 new members (vitality initiative)
- More involvement in the broader activities of INCOSE (value initiative)
- Circle Award Gold (vitality initiative)





## **Chapter Meeting Schedule / Speakers**Marian Cronin

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#### Chapter Meeting Schedule / Speakers

- Tuesday, January 12 Chapter Annual General Meeting
- Tuesday, January 26 (6:00pm start) SE Professional Certification
   Program

Courtney Wright, INCOSE Certification Program Manager

 Tuesday, February 16 – Finding the STEM: An Analysis of Children's Activities for Systems Engineering Principles
 Erika Esala, INCOSE Crossroads of Americas Chapter

Monthly Chapter Meetings, nominally the 3rd Tuesday of the month, 5:30-7:00pm





## Chapter Financial Overview Marian Cronin

## INCOSE



#### **Chapter Financial Overview**

- 2020 End of Year Financials submitted to INCOSE on January 8, 2021
- Chapter Very Sound Financially
- Current Account Balance = \$11,937
  - Bylaws require minimum \$5,000 balance
- 2021 Estimated Income = \$1,000 approx.
- 2021 Estimated Expenses = \$1,800 approx.





## Accessing Member-only Content Dennis Rohn

### **Accessing INCOSE Member-Only Content**

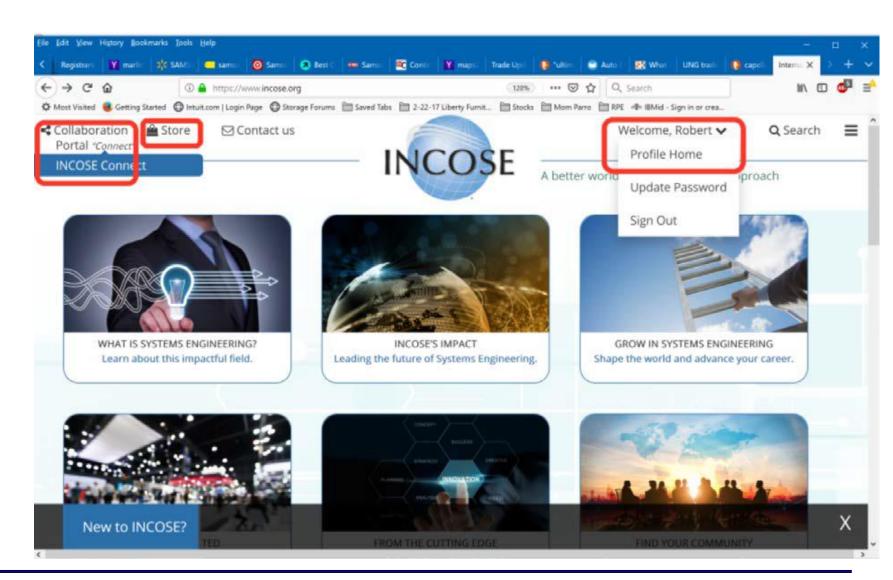




#### Three primary areas:

- Profile Home
- INCOSE Store
- Connect

Available only after logging in



### INCO:



#### Logging in to INCOSE

- a. Go to <a href="https://www.incose.org/">https://www.incose.org/</a>,
- b. Click on 'Login' (in upper right-hand corner),
- c. enter your username and password, and click on 'Login'.
- d. If you need any help with your login credentials, please contact helpdesk@incose.org.
- e. "Welcome, (Your Name)" will appear in the upper right-hand corner of

the window.



Welcome, Dennis V

**Q** Search

#### **Accessing INCOSE Member-Only Content**





#### **Profile Home**

#### From 'Profile Home' you can:

- 1. View 'My Profile' for your membership information (Please confirm the information in 'My Profile' is current. Edit as needed.)
- 2. Search INCOSE Member Directory
- 3. View and Subscribe to a hardcopy Publication
- 4. View your INCOSE Foundation giving
- 5. View the Committees and Working Groups you are a member of
- 6. Join a Working Group.
- 7. View your System Engineering Certification History and forms to submit an application for certification

#### To access 'Profile Home'

- 1. Move the cursor to hover over "Welcome, (Your Name)" until a drop-down menu appears.
- 2. Select 'Profile Home' from the menu.

#### **INCOSE Store**

- Here you can "purchase" digital copies of products; e.g., the SE Handbook (most products are at no cost to members).
- Access by clicking on 'Store', at the top of each INCOSE webpage.

#### **Connect**

'Connect' is INCOSE's central repository for content; e.g.,

- 1. Library with Tutorials,
- 2. over 100 recordings of webinars on state-of-the art System Engineering (SE) topics,
- 3. an archive of SE-focused articles in the Insight Practitioners Magazine,
- 4. Chapter websites,
- 5. Working Group websites,
- 6. Member Communications, etc.
- Access by clicking on 'Connect', at the top of each INCOSE webpage.





## **SE Certification Information**Tim Schuler

Tuesday, January 26 (6:00pm start)

SE Professional Certification Program Manager

Courtney Wright, INCOSE Certification





### riree SE Certification Levels



If you have just started practicing - or want to start practicing - systems engineering, then ASEP is for you. This certification is for people at the beginning of their career as a systems engineer. The ASEP has "book knowledge" but not yet significant experience as a systems engineer.



If you are a practicing Systems Engineer with more than five years of systems engineering professional work experience, then CSEP is for you.



If you are a systems engineering leader with recognized systems accomplishments and have many years of systems engineering professional work experience, then ESEP is for you.

#### For more information on SE Certification, go to:

https://www.incose.org/systems-engineering-certification/







Now that I'm certified ...

Tuesday, January 26 (6:00pm start)

Tuesday, January 26 (6:00pm Program Manager

SE Professional Certification Program Manager

SEP Wright, INCOSE Certification

Courtney Wright, INCOSE Certification SEP, or ASEP designation. You are now recognized as part of a world-wide group of systems engineering professionals. This website es that may be of use to you as a SEP. Please send suggestions for additional resources that could be added to this site to the INCOSE

How Do I renew?

#### What It Means To Be an INCOSE SEP

INCOSE Past President John Thomas has drafted a paper on what it truly means to be a Systems Engineering Professional as intended for INCOSE's multi-level certification program. A copy of this paper can be downloaded here.

#### Write New Exam Questions

INCOSE's knowledge exam is a multiple-choice test based on the content of the INCOSE Systems Engineering Handbook. The exam is developed through the use of volunteer Systems Engineering Professionals (SEPs) and expert psychometricians. Learn more: https://www.incose.org/systems-engineering-certification/exam-item-writing

#### **Certification Program Overview Charts**

The INCOSE Certification Program has several overview briefings available for distribution or presentation.

INCOSE SEP Overview INCOSE SEP Statistics

**CER-PROC-01 SEP Program Definition and Requirements** 

**Fundamentals of INCOSE Certification** 

https://www.incose.org/docs/default-source/certification/incose-sep-overview.pptx?sfvrsn=7b4db9c6\_16

https://www.incose.org/docs/default-source/certification/webinar-139-wright cantarino-fundamentals-of-incosecertificationv2.pptx?sfvrsn=48799bc6\_0





### Member Discussion / Feedback Chapter Members





## Closing Thoughts Tim Schuler

## INCOSE



#### **Closing Thoughts**

- It's a blessing to have such a talented, fun, genuinely good group of individuals to interact with on a regular basis.
- I believe this year will be a transitional year for us, as we venture beyond our current artificial boundaries.
- I encourage everyone to participate and support your chapter to any extent and at any level.



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