



INCOSE Chicagoland Chapter Meeting Agenda

April 20, 2017

**Please sign the attendance list and
verify that your contact information is current**



Agenda

- **6:00 – 6:30 PM** – Networking and Dinner
- **6:30 – 6:45 PM** – Welcome, Announcements, Intros
- **6:45 – 8:00 PM** – Presentation
- **8:00 – ???** – Networking

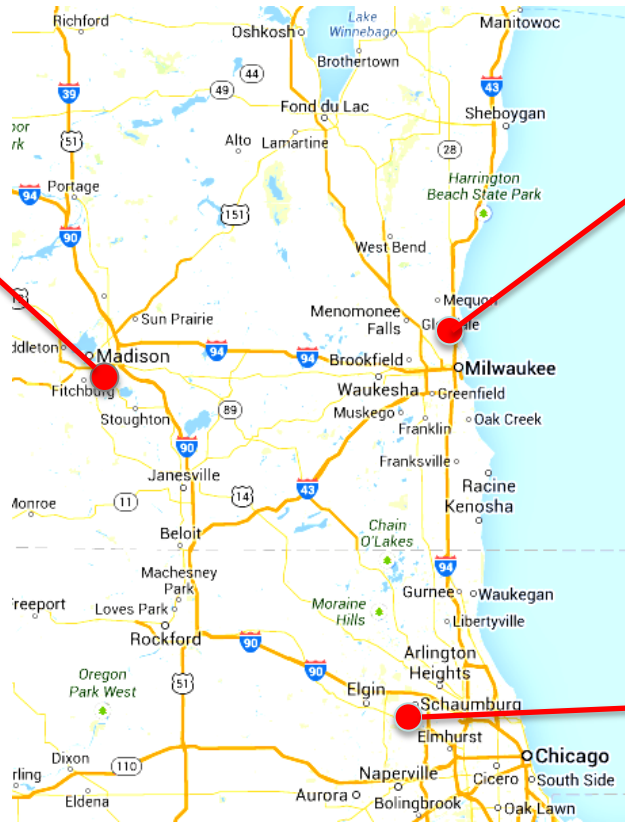


Welcome All Sites

bb7
Madison, WI

Johnson Controls
Glendale, WI

Looking for
a host at
Pfizer



IBM
Schaumburg, IL



Welcome All Sites

- Many individuals joining remotely from IL, WI, and beyond
 - For example: Osun State Polytechnic, Nigeria; Johnson Controls, Inc.; AbbVie, Inc.; Analog Devices Inc.; Accuray Inc.; etc.
- Do several people from your office attend? (Oshkosh?)
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 bob.parro@incose.org / brownd1@pbworld.com (Dale Brown)



New Members Welcome!

- Paul Dee Cubic
- Michael Garrett CEO
- Sreekanth Yalavarthi HCL Technologies
- Jeremy Traum Embry Riddle Aeronautical Univ.



Renewing Members

Thank you for your continued support!

- Eric Pool
 - Deivya Bansal
 - Babu Gopalan
 - Hari Krishna Kapparapu
 - Mary Burke
 - Malathi Narnur
 - Lon Krulik
 - Brian Anderson
 - Mike Gut
- Cummins Inc.
HCL Technologies
Oshkosh Defense, LLC
CNH Industrial
Dematic
Oshkosh Defense LLC
Haemonetics



Benefits of INCOSE Membership

Professional Development

1. Monthly speakers on topics relevant to System Engineering (Later in this meeting)
2. Recordings of speakers from previous months (Click on the 'Library and Resources' 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: Decision Analysis; Defense Systems; Enterprise Systems; Global Earth Observation System of Systems; Healthcare; Human Systems Integration; Infrastructure; etc.



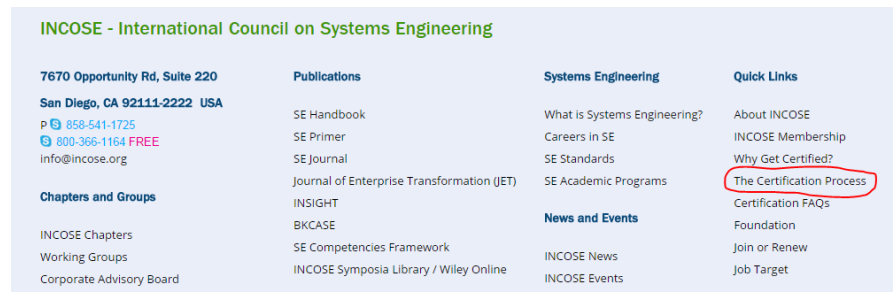
Benefits of INCOSE Membership (Cont.)

Professional Development (Cont.)

- INCOSE Connect: content developed by chapters and working groups (Click on "INCOSE CONNECT" on the chapter's home page)



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





Benefits of INCOSE Membership (Cont.)

Professional Development (Cont.)

- 6. Access to a forum on handling System Engineering issues
(Click on 'Reddit' on the chapter's home page)



- 7. Access list of over 30 Activities Across INCOSE:

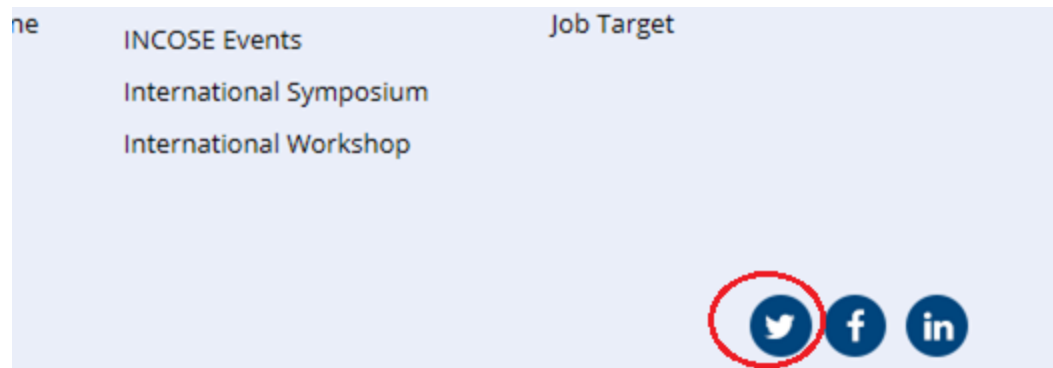




Benefits of INCOSE Membership (Cont.)

Professional Development (Cont.)

8. Access to Tweets on new job leads:



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



Benefits of INCOSE Membership (Cont.)

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. Workshops/Symposiums
 5. Share SE Job postings at meetings & in members-only e-mail

Leadership Opportunities

- Chapter board of directors (listed on chapter website, under 'About This Chapter')
- Chapter Committee participation
 - **Micro-volunteering Roles Available**
(Roles as small as data entry or company networking)
- Working Group participation (Two board members co-chair working groups!)



Benefits of INCOSE Membership (Cont.)

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”



Member Survey Results

Planning meeting topics to regularly cover all member interests.

Members volunteered to start three New Services:

- Review / Critique Resumes – **Kicked-Off!**
 - Bill Day organizing; Annie Kotenberg, and Steve Lindo helping
 - Send resumes to incose.resume@gmail.com
- Work on a DOORS Template for Product Development
 - Bob Parro organizing . Reach out to bob.parro@incose.org
- SE Certification Study Sessions
 - Steve Cash is organizing. Reach out to Stephen.D.Cash@jci.com
- Outreach to CAB Organizations
 - Bob Parro organizing. Reach out to bob.parro@incose.org

**Stay Posted for additional start-dates
for these new, **member-driven** services.**



How to Join INCOSE

1. Go to the INCOSE Website – www.incose.org
2. Click on “Join INCOSE”
3. Provide information
4. **Select chapter affiliation – “Chicagoland”**
5. Pay \$145 for 1-year membership (or select a longer term at a lower rate)

Refer a new member? Get an Amazon gift card!

Email Grace Thomas grace.thomas-ext@jci.com or

Dale Brown brownd1@pbworld.com



Circle Awards Program

- Incentive program to encourage chapter activities that support the objectives of INCOSE
- Chapter history: Every year since 2010 (bronze)



- 2017 Goal: Platinum Circle Award



Circle Awards Program (Cont.)

Keep us informed of your System Engr. activities!

- GLRC (Great Lakes Regional Conference) participation
- INCOSE Working Group participation
- Published papers
- Presentations given at schools, professional societies, etc.
- IS/IW participation, including paper reviews
- SEP certification: Goal of 5 new xSEPs

E-mail Gary Houchin-Miller Gary.Houchin-Miller@jci.com with evidence



Upcoming Chapter Meetings

**Third Thursday of the Month @ 6:30 PM CT
(Save the Dates!)**

May 18: Chris Jones, Topic: “System Development Process”

June 15: Michael Liu, Topic: “System User Interface Requirements & Modeling with UMLi”

Meeting ideas are always welcome.

Please send suggestions for topics, speakers, meeting formats to Gary Oswald (oswaldgary33@gmail.com)



Upcoming Local INCOSE Events

All-Day Seminar: April 29

Inserting SE in to a Resistant Organization

Dave Walden; \$100; Schaumburg, IL

Two-Day Conference: May 16-17

Agile Methods for the Development of Healthcare Systems

**[http://www.incose.org/ChaptersGroups/WorkingGroups/
Application/healthcare/agile-healthcare-conference-2017](http://www.incose.org/ChaptersGroups/WorkingGroups/Application/healthcare/agile-healthcare-conference-2017)**

10 speakers; \$250; Schaumburg, IL



Upcoming Local INCOSE Events (Cont.)

All-Day Seminar: Early September

Three Secrets to Successfully Managing Product Development Effort - Randy Iliff; Schaumburg, IL

Four-Day Conference: Oct. 11-14

11th Annual Great Lakes Regional Conference (GLRC 11)

<http://www.incose.org/images/default-source/north-star-chapter/glrc11-coming-soon.jpg?sfvrsn=0>

Dozens of speakers; Minneapolis, MN



Upcoming Board Meeting

Board Meetings on the first Thursday of each month

- Meetings are open to all members
- Next meeting: Thursday, May 4, 7:00 – 9:00 PM CT
via web conference
- Plenty of opportunities to get involved!
 - Leadership and contributor opportunities available
 - Grow your networking!

Interested in helping?

Contact richard.matt@incose.org



Introductions

Please introduce yourself (within each location):

- Name
 - Title & What do you Do (30 seconds)
 - How long have you been a member of INCOSE?
 - Company
 - Announce job opportunities at your company, if any, or announce if you are looking for an opportunity
-
- › Sign the attendance list
 - › Verify your contact information is current



Tonight's Presentation

The Space Shuttle Columbia Accident?

Steve Cantley
Director of R&D and SE at bb7

More than 2500 hours of console support as a flight controller.
Responsible for the International Space Station's electrical power system at NASA's Mission Control Center.

[Transfer Screen to Presenter - Wait for Starting Slide, Introduce Speaker, Start recording]