



# **INCOSE Chicagoland Chapter Meeting Agenda**

January 19, 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

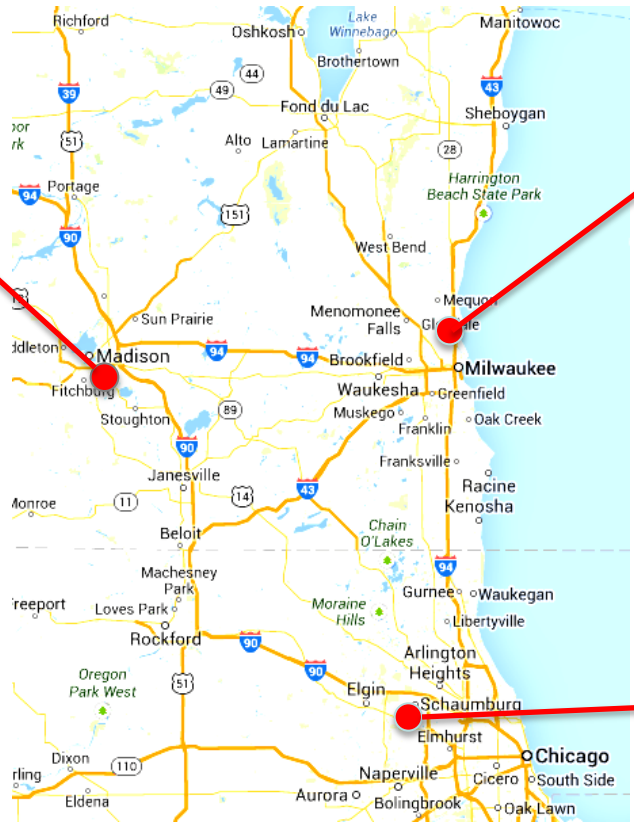


# Welcome All Sites

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: Johnson Controls, IBM, River North Solutions, Hospira, Inc., CNH Industrial America LLC, bb7, West Safety Services, 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](mailto:bob.parro@incose.org) / [brownd1@pbworld.com](mailto:brownd1@pbworld.com) (Dale Brown)



Suelzer	Michael	T		Suelzer Operations Service LLC	President, Principal Engineer
Houchin-Miller	Gary		Johnson Controls, Inc.	Advanced Battery Systems	
Lunn	Malcolm		Ford Motor Company	Ford Motor Company	Electrical Systems Supervisor
Sorensen	Paul				Systems Engineer
Feutz	Gary	S.			



## Renewing Members

### Thank you for your continued support!

- Daniela Popovic                      WMS
- Kevin Mooney                        Panduit Corporation
- Justin Schmidt                        AbbVie
- Stephen Cash                         Johnson Controls, Inc.
- Patrick Gustafson                    Scientific Games/Engr. Services
- David Kickham
- William Day                         Near Future Corp
- Philip Santoro                        Coriant
- Aditya Jagannathan                 Hospira, a Pfizer company



# 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: Affordability, Agile Systems and Systems Engineering, Anti-terrorism International, Architecture, Automotive, Autonomous Systems Test & Evaluation, Competency, Complex Systems, Cost Engineering, Critical Infrastructure, etc.



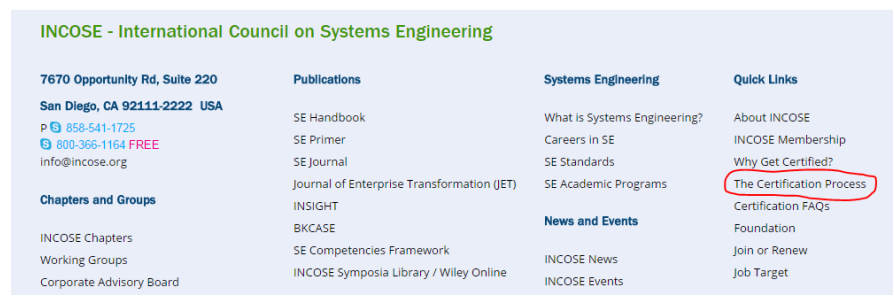
# Benefits of INCOSE Membership (Cont.)

## 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)



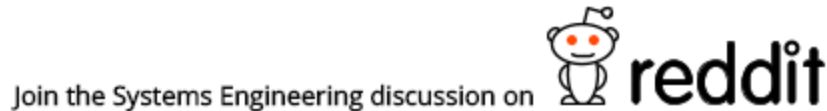




## Benefits of INCOSE Membership (Cont.)

### Professional Development (Cont.)

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



7. Access to Tweets on new job leads:





## Benefits of INCOSE Membership (Cont.)

### Networking Opportunities

- 10,000+ 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
- Chapter Committee participation
  - **Micro-volunteering Roles Available** (Roles as small as data entry)
- Working Group participation (Two board members co-chair working groups!)



# 2017 Chicagoland INCOSE Board of Directors

Chapter Role	Names of Leaders	Current E-mail
<b>President</b>	Richard Matt	<a href="mailto:moose16@mindspring.com">moose16@mindspring.com</a>
<b>President-Elect</b>	Gary Houchin-Miller	<a href="mailto:Gary.Houchin-Miller@jci.com">Gary.Houchin-Miller@jci.com</a>
<b>Secretary</b>	Wayne Sanders-Unrein	<a href="mailto:wayne@sanders-unrein.net">wayne@sanders-unrein.net</a>
<b>Treasurer</b>	Steve Perich	<a href="mailto:chitownse2@yahoo.com">chitownse2@yahoo.com</a>
<b>Past President</b>	Richard Matt	<a href="mailto:moose16@mindspring.com">moose16@mindspring.com</a>
<b>Programs Chair/ Events/Tutorial</b>	Gary Oswald	<a href="mailto:oswaldgary33@gmail.com">oswaldgary33@gmail.com</a>
<b>Membership Chair</b>	Grace Thomas / Dale Brown	<a href="mailto:grace.thomas-ext@jci.com">grace.thomas-ext@jci.com</a> <a href="mailto:thomas-ext@jci.com">thomas-ext@jci.com</a>
<b>Communications</b>	Sam Planas / Jim Benner	<a href="mailto:sam.incose@gmail.com">sam.incose@gmail.com</a> <a href="mailto:jjbenner99@yahoo.com">jjbenner99@yahoo.com</a>
<b>Industry Representative</b>	Bob Parro / Randy Iliff / Dale Brown	<a href="mailto:bparro@rivernorthsolutions.com">bparro@rivernorthsolutions.com</a> <a href="mailto:randall@eintl.com">randall@eintl.com</a> <a href="mailto:brownd1@pbworld.com">brownd1@pbworld.com</a>
<b>Academic Representative</b>	Steve Cash	<a href="mailto:Stephen.D.Cash@jci.com">Stephen.D.Cash@jci.com</a>
<b>Professional Society Representative</b>	Randy Iliff / Dale Brown	<a href="mailto:randall@eintl.com">randall@eintl.com</a> <a href="mailto:brownd1@pbworld.com">brownd1@pbworld.com</a>
<b>GLRC Representative</b>	Bob Parro	<a href="mailto:bparro@rivernorthsolutions.com">bparro@rivernorthsolutions.com</a>
<b>Director-at-Large</b>	Bob Parro / Russel Kubychек	<a href="mailto:bparro@rivernorthsolutions.com">bparro@rivernorthsolutions.com</a> <a href="mailto:crk022@gmail.com">crk022@gmail.com</a>



## 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

**Organizing 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](mailto:incose.resume@gmail.com)
- Work on a DOORS Template for Product Development
  - Bob Parro organizing
- SE Certification Study Sessions
  - Interest in organizing?
- Outreach to CAB Organizations
  - Bob Parro organizing

**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](http://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](mailto:grace.thomas-ext@jci.com) or

Dale Brown [brownd1@pbworld.com](mailto:brownd1@pbworld.com)



## Circle Awards Program

- Incentive program to encourage chapter activities that support the objectives of INCOSE
- Chapter history:





## Circle Awards Program (Cont.)

**Keep us informed of your System Engr. activities!**

- GLRC (Great Lakes Regional Conference) 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](mailto:Gary.Houchin-Miller@jci.com) with evidence





## Upcoming Chapter Meetings

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

**Feb. 16:** Jamie Roman, Systems Engineering Consultant at Roman Engineering;  
Topic: **"Pillars of a Stable Product Life Cycle"**

**Mar. 16:** Lou Wheatcraft, Senior Consultant / Trainer at Requirements Experts; Topic: **"What Do the Terms Verification and Validation Really Mean? "**

Meeting ideas are always welcome.

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



## Upcoming Board Meeting

### Board Meetings on the first Thursday of each month

- Meetings are open to all members
- Next meeting: Thursday, Feb. 3, 7:00 – 9:00 PM CST  
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](mailto: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**

# **International SE Standards and Guides for Very Small Entities**

**Dr. Claude Laporte**  
**Professor at École de technologie supérieure**

Editor Working Group 24 - Systems and Software Engineering  
Standards for Very Small Entities (VSEs)  
Professor - Software engineering

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