



December 2013
Volume 5, Issue 4



2009-2012 Silver Chapter
Circle Award Winner

2008 Bronze Chapter
Circle Award Winner

THE PRESIDENT'S CORNER



As the year draws to a close, I am reflecting on 2013 and two distinct themes come to mind. The first is a theme of satisfaction. The C-NO chapter members and leadership continue to provide a professional society experience that we can all be proud of. Numerous chapter meetings were held throughout the year, with many diverse topics. The chapter continues to work with other professional societies (such as the Society for Risk Analysis) to foster good working relationships and provide additional value to chapter members. The chapter leadership has done an excellent job in keeping the chapter running, performing a multitude of tasks that would fill this newsletter. And finally, our chapter members continue to attend meetings, interact with the leadership, and provide the fuel to drive the chapter forward with their interest in Systems Engineering. To some, this may seem like we're setting our sights too low. I counter this opinion with a quote from Chinese philosopher Lao Tsu - "The journey of a thousand miles begins with one step." These "single step" successes do add up to a healthy and sustainable chapter, and I thank everyone for providing them, in whatever way do.

The "journey" mentioned above brings the second theme into the spotlight. This second theme is one of potential. With our chapter members and chapter leadership, what can we accomplish? I believe that we can all benefit each other in many ways. Some ways are readily apparent, whereas



others may not be recognized until after they've been experienced. I am confident that we will continue to grow as a chapter and provide continuing value to our chapter members, professional society partners and systems engineering as a profession in the years to come.

With that, I wish everyone a great conclusion to this year. As always, thank you for your time and continued support.

Sincerely,

Cody Farinacci, 2013 C-NO Chapter President

INCOSE and Chapter websites

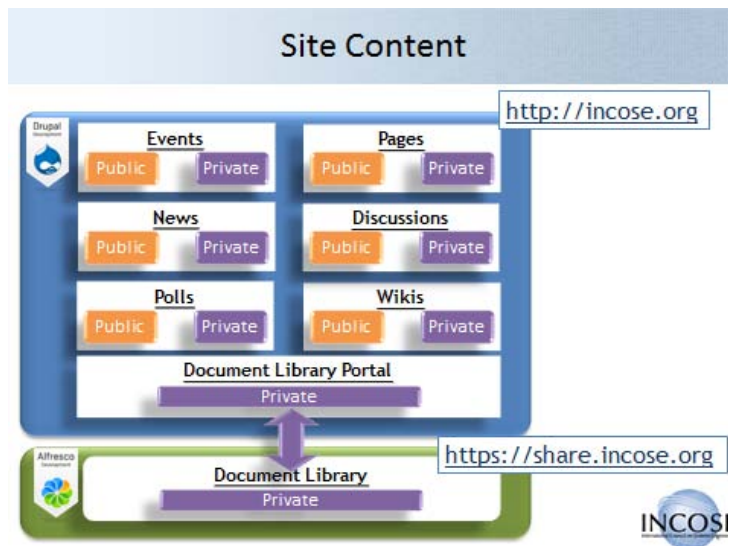
As was mentioned earlier in 2013, INCOSE is preparing to launch a new web platform. It has taken a little longer than planned, but a group of us are now starting to exercise it, creating content and setting up chapter and working group areas. I am starting to create the content for our Chapter's Website. If you would like to check it out, it can be found at:

<https://new.incose.org/chapters/cleveland-northern-ohio>.

You are not able to log in to it at this time, and the website url will change when the system goes fully-live but you can at least begin to get familiar with it. The system will give us some new capabilities such as wiki's and threaded discussions. I am working with a couple of the Chapter Board members to set up the overall layout and approaches. I am also looking for a couple other members who would be interested in getting involved to review the website and provide some feedback later in January. If you are interested in being one of these, please send me an email dennis.rohn@incose.org.

New features of the overall INCOSE site will include:

- Improved user profiles that will provide easy links to view transaction history, active subscriptions, and renew membership.
- Full enterprise search with the ability to filter results by content types.
- Templates and online forms for easy management of public and private site content for Chapters, Working Groups, and all sites hosted on incose.org.
- Upgrade of INCOSE Connect document library to the Alfresco Enterprise Content Management platform.
- Robust online discussion capability.
- True e-commerce with an expanded storefront that will include the sale of downloadable electronic products.
- Better integration with other social media platforms such as LinkedIn, Facebook, or Twitter.
- RSS feeds for all INCOSE news and events.
- Better site security.



As was mentioned in a previous newsletter article, there will no longer be a separate system called Connect that needs to be logged in to. Also, we will have to get used to the fact that content that is

limited to the Chapter will only be seen on the web page if you log in. So if you casually browse to the Chapter website, you will only see the information open to the general public and would have to log in to see if there is other information available. Stay tuned for more details.

Dennis Rohn

New Chapter Members

We heartily welcome four new members, who joined the C-NO Chapter since June 26, 2013:

- Susan M. Mayer (Vita-Mix Corporation)
- Denny R. Stephens (Battelle)
- Ronald Woodford (Greater Cleveland Regional Transit Authority)
- Judy Zeitler (Philips Healthcare).

The C-NO Board of Directors hopes to greet you in person, soon. Please join us, at an upcoming Chapter Meeting!

Bill Klinger

VP / President-Elect

Member Survey Results

With pleasure, I report the outcome of the C-NO Chapter Member Survey 2013.

The C-NO Board of Directors conducted our Web-based survey between November 1 and November 22, 2013. Invitation Messages were e-mailed to 105 recipients, comprised of 53 Active C-NO Members and 52 Lapsed C-NO Members. Just one e-mail transmission bounced.

At the close of the survey, 21 people had responded. When ratioed to our count of 53 Active Members, that’s a 40% Response Rate—“extraordinarily high,” by typical market-survey standards. Many thanks to everyone who took time to respond!

I now encourage Chapter Members to examine a detailed graphical analysis of the survey results, archived here: <http://tinyurl.com/o9uerok> . Log in, using your INCOSE Connect credentials. Then, scroll down to **Shared Documents**, where you may access the “Print Version” of the survey questions and the “Results Analyzed.”

After reviewing all survey responses, the C-NO Board of Directors identified the following potential actions, toward improvement of Chapter services:

- Strive to schedule speakers farther in advance, so that promotion of Chapter Meetings can start earlier.
- Arrange presentations, tutorials, and mini-courses on Model-Based Systems Engineering. (Many survey respondents expressed interest in learning about MBSE.)
- Add content and advanced functions, to make the C-NO Chapter Web Site more useful.
- Develop an effective means to connect C-NO Members seeking guidance or assistance on specific topics with experts or mentors (either within the C-NO Chapter or via INCOSE at large).
- Consider ways to expand C-NO Chapter activities beyond the “traditional” SE fields (aerospace, defense, and academia). Work to attract and serve new Chapter Members from more-diverse fields, including medical, legal, energy, environmental, public policy, and infrastructure.
- Begin to establish long-term programs by which the C-NO Chapter can help to make significant, sustainable improvements in our regional economy, society, and environment.

By the way, based on member feedback, we have already moved our routine Chapter Meeting Venue from AMP 150 (at the Cleveland Airport

Marriott) to Moosehead Hoof & Ladder, in Olmsted Falls.

Please let me know if you have any further suggestions for positive changes.

Bill Klinger

VP / President-Elect

Recent Chapter Meetings

July 16, 2013 Chapter Meeting

This summer meeting was an informal venue at the Grayton Road Tavern with 8 members and 3 guests participating.

August 20, 2013 Chapter Meeting

IS2013 Philadelphia Recap – President Cody Farinacci, Joel Knapp, and John Juhasz provided an overview of IS2013 with a discussion afterwards surrounding IS2013 topics like Project Management, Complexity, and Model Based Systems Engineering.

September 17, 2013 Chapter Meeting

Jack Stein and Daniel Kovacs gave independent, complementary presentations on *Bridging the Gaps between Systems Engineering and Risk Management*. This was a joint meeting with the Society for Risk Analysis. The event was well attended with a full room, and there were considerable discussions after the presentations.

October 15, 2013 Chapter Meeting

This chapter meeting was an informal autumn social at the Grayton Road tavern with 5 members and 1 guest participating.

December 17, 2013 Chapter Meeting:

The special guest speaker was Astronaut Stephanie Wilson who was visiting Glenn Research Center on a special detail. She provided a talk on her experience flying on the Space Shuttle and research on the International Space station. Ms. Wilson has flown on three shuttle flights and has logged more than 42 days in space.

Upcoming Event: January 14th, 2014 Chapter Meeting – Systems Engineering and Leadership:

Dr. Gelosh, INCOSE Assistant Director for the Americas / Northeast, has started a new Systems Engineering and Leadership Institute at WPI that is focused on the critical integration and advancement of systems engineering processes and professional skills. He will present an overview of how successful systems engineers rely on leadership and other professional skills to do their jobs and will review the new institute. Please join us at the Mooshead Hoof and Ladder, 7989 Columbia Rd, Olmsted Falls, OH 44138, on Tuesday, January 14th at 5:30 PM

Carl J. Dister

INCOSE C-NO Chapter Secretary

Did you know?

INCOSE offers a “wiki” on Model-Based Systems Engineering (MBSE). The wiki presents products of the MBSE Initiative, sponsored jointly by INCOSE and the Systems Engineering Domain Special Interest Group (SE DSIG) of the Object Management Group (OMG).

Currently, the MBSE Wiki covers distinct modeling topics via thirteen “pages” accessible at: <http://www.omgwiki.org/MBSE/doku.php>

Like us on Facebook



If you are on Facebook, search for [Cleveland-Northern Ohio INCOSE Chapter](#) and “like” us. And of course don’t forget to check our website for information and updates.
<http://www.incose.org/cleveland/index.htm>

2013 Chapter Officers:

President:

Cody Farinacci
cody.farinacci@incose.org

Vice-President:

Bill Klinger
Bill.Klinger@incose.org

Secretary:

Carl J. Dister
Carl.Dister@incose.org

Treasurer:

Lowell Wolfe
Lowell.Wolfe@incose.org

December 2013

Company Name
Number Street Address
City, State Postal Code
Country

BULK RATE
US POSTAGE
PAID
CITY, STATE
PERMIT NO. 000

ADDRESS CORRECTION REQUESTED

Subscriber Name
Number Street Address
City, State Postal Code
Country