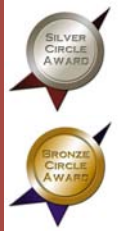




December 2012  
Volume 4, Issue 4



2009-2011 Silver Chapter  
Circle Award Winner

2008 Bronze Chapter  
Circle Award Winner

## THE PRESIDENT'S CORNER



As the year winds down and the office gets quiet I realize this will be my last column as the CNO chapter president. I will shortly hand over responsibility to the incoming president and assume the duties of past president. It's been challenging at times but I have enjoyed my time as chapter president and look forward to supporting the chapter next year in my new role. Overall it has been a good year and I am sure that the incoming leaders will continue what we started by continuing to reach out to the Cleveland technical community and providing a forum for systems thinking and discussion.

There are a number of interesting events scheduled for coming year. The IW will again be held in Jacksonville next month, which will provide a good opportunity to see what the various working groups are focusing on. The Power and Energy Systems Working Group in conjunction with IEEE will be holding a Clean Energy Technology symposium in March at Case Western Reserve. The INCOSE International Symposium will be in Philadelphia in June and I hope we have a strong chapter presence since it's so close. We're looking at ways, like carpooling, that we can help chapter members get there. Our own Charles Wasson should be here this spring so look for further details shortly. We'll continue to fill out the monthly programs with what we hope are useful and interesting topics. Look for additional information on these and other events on our chapter website. If you have not been to a chapter

meeting recently I urge you to come out at least once in the coming year. I've found that in the course of my typical workday I don't always have time or an available colleague to discuss systems engineering philosophy or ideas so the chapter meetings have provided a good forum and opportunity for these kinds of discussions. You can always find an eager ear to discuss your particular SE interest or issue.

I would like to thank you all for allowing me the privilege of leading the chapter this past year and I would like to wish everyone a Merry Christmas and a Happy and prosperous new year.

Sincerely,  
Joel Knapp

## Election results for 2013 chapter officers

The recently completed election for the 2013 INCOSE Cleveland-Northern Ohio Chapter Officers produced the following results.

- For President, Mr. Cody Farinacci.
- For Vice-President, and President -elect for 2014, Mr. William (Bill) Klinger.
- For Secretary, Mr. Carl Dister.
- For Treasurer, Mr. Lowell Wolfe.

Please congratulate these fellow Chapter members when you see them.

## Recent Chapter Meetings

### October 23, 2012

Chapter members and guests met at the Student Union of the University of Akron (UA).

We welcomed six first-time attendees:

- Tim Fryfogle of *ReliabilityFirst*.
- Gary Schmidt of Philips Healthcare.
- UA Students: Samita Athawale, Matthew Estock, and Nathaniel Noussias.

- Dr. Shengyong Wang, UA Assistant Professor of Systems Engineering.

Each of the 15 people attending the meeting introduced themselves, sharing a bit about their background and interests.

While everyone enjoyed pizza, salad, and soft drinks (supplied by the C-NO Chapter), Cody Farinacci gave a brief slideshow, outlining the many benefits of Systems Engineering and INCOSE membership.

Next came the featured talk: "Approaches of Systems Engineering in Healthcare Delivery." Dr. Shengyong Wang spoke about the healthcare field, which clearly involves *many* players in a *complex* system. He described his work for the Virtua hospital system of southern New Jersey, which includes the first hospital in the U.S. designed with SE in mind (it opened in 2011).

Dr. Wang and colleagues studied hospital processes and physical layouts, developing a system model to analyze and help optimize the movements of staff and patients. They were able to validate their design ideas, *before* the facility was built.

A lively, open-forum discussion of SE followed Dr. Wang's presentation.

### December 18, 2012

This month's C-NO Chapter Meeting was an informal *social* event, marking the end of another successful year for the Chapter. Members began to arrive and started chatting, shortly after 5 PM.

President Joel Knapp warmly thanked everyone present for their good work and participation in the Chapter, during 2012.

We all engaged in nonstop, spirited discussions, throughout the two-hour dinner. The camaraderie was strong, with many forward-looking ideas for progressive C-NO activities in 2013.

**Submitted by Bill Klinger**

**INCOSE C-NO Chapter Secretary**

## Did you know?

In late June 2013, the INCOSE International Symposium is being held in Philadelphia, Pennsylvania. With a multitude of technical papers, speakers, and Systems Engineering tool vendors, the Symposium is an excellent opportunity to see where Systems Engineering and its practice are heading. Mark your calendars now and hope to see you there!

## 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>

## 2012 Chapter Officers:

**President:**

Joel Knapp  
[joel.knapp@incose.org](mailto:joel.knapp@incose.org)

**Vice-President:**

Cody Farinacci  
[cody.farinacci@incose.org](mailto:cody.farinacci@incose.org)

**Secretary:**

Bill Klinger  
[Bill.Klinger@incose.org](mailto:Bill.Klinger@incose.org)

**Treasurer:**

Lowell Wolfe  
[Lowell.Wolfe@incose.org](mailto:Lowell.Wolfe@incose.org)

December 2012

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

