



Cleveland-Northern Ohio Chapter Annual General Meeting

May 23, 2023

Chartered in 2008, this is the C-NO Chapter's 15th Year

Topics for AGM Portion



- INCOSE Overview
- INCOSE Certification
- C-NO 2023 Board of Directors
- C-NO 2022 Year in Review
- C-NO Initiatives for 2023
- C-NO 2023 Financials
- C-NO Membership
- Energy & Mobility Conference
- C-NO Online Sites and Accessing Member-Only Content
- Member Discussion / Feedback

A big **THANK YOU** to USA Firmware for sponsoring this Chapter meeting



INCOSE Overview



- Chapters – Organized by three sectors
 - Americas Sector – Renee Steinwand
 - Great Lakes North Central Region – Jack Stein
- Technical Operations - Working Groups
- Annual International Symposium
 - July 15-20, 2023 – Honolulu, HI
- Annual International Workshop
 - Typically, end of January, in Torrance, CA
- Professional Development Portal
- Systems Engineering Tools Database
- INCOSE Products, including SE Handbook
- Systems Engineering Body of Knowledge/Graduate Curriculum



INCOSE Certification



Systems Engineering Professional (SEP) certification formally recognizes your progress through your career as you develop and apply systems engineering knowledge and practices.

- Associate Systems Engineering Professional (ASEP) – 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.
- Certified Systems Engineering Professional (CSEP) – If you are a practicing Systems Engineer with more than five years of systems engineering professional work experience, then CSEP is for you.
- Expert Systems Engineering Professional (ESEP) - 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.

2023 C-NO Board of Directors



Elected (one-year terms)

- President – Dennis Rohn
- Vice President – Sastry Kasibhatla
- Treasurer – Brian Hallett
- Secretary – Amber Waid
- At-Large Directors (2) – Sam Ciccone / Vacant

Appointed

- Program Chair – Carl Dister (supported by Bill Klinger, Marian Cronin)
- Communications Chair – Sean Beckman
- Outreach Chair – Ray Beach
- Membership Chair – Dennis Rohn

Other

- Webmaster – Dennis Rohn

C-NO 2022 Year in Review



- 2022 was a slow year for the chapter, driven primarily by still coming out of the COVID pandemic.
- Recognized as a Gold Circle Award Chapter, based on 2021 efforts
- Elections were finally conducted in early 2023.
- Thank you to the prior officers for maintaining the Chapter until 2023.

C-NO Initiatives for 2023



- Re-establish a robust series of Chapter meetings
 - INCOSE Vision 2035 in Northeast Ohio - Roundtable Discussion and German Culture and Cuisine
 - Systems Engineering Career Trajectories and Slovenian Neighborhood Tour
 - Firmware History: Transitioning Legacy Industries in Northeast Ohio
- Focus on outreach to Northern Ohio – corporate and university
 - Cleveland Engineering Society
 - CSU, CWRU, UA
- Establishment of *Embedded Systems Certification Working Group*
- Build toward 2024

C-NO 2023 Financials

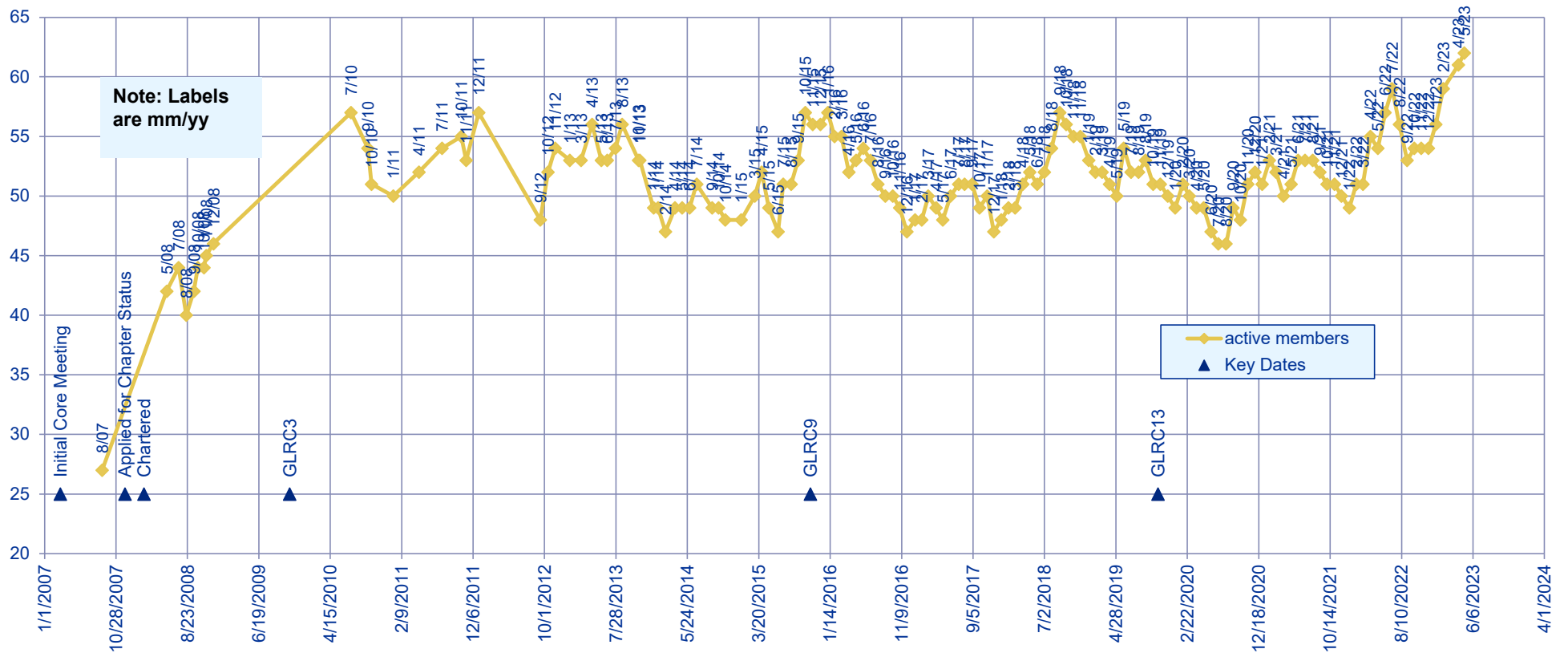


- Present Chapter Balance: \$12,915
- Projected Upcoming Expenses:
 - INCOSE Donation (wine mixer): \$100
 - Join Cleveland Engineering Society: \$200
 - Remaining Meeting Expenses/Hospitality: \$800
- Projected Income:
 - Q3 Membership Shares: \$1,000
- Projected Year-End Balance: \$12,815

C-NO Membership



INCOSE Cleveland-Northern Ohio Membership



Energy & Mobility Conference



- <https://www.energyandmobility.org/>
- September 12-15, 2023 @ the Cleveland I-X Center
- Topic Areas (still accepting presentations):
 - Energy (Electrical, Microgrid, Storage, Sustainable Fuels, Hydrogen)
 - Mobility (Aviation, Automotive, Commercial Vehicles, Charging)
 - Space Systems & Technology, Power & Propulsion, Tech Transfer
 - Transportation Electrification, Infrastructure & Resilience
 - Systems Integration, Security, Model-based CE
 - Autonomy & Advanced Control
 - Drones & Airborne Systems
 - Business Value Chain / Supply Chain

ENERGY&MOBILITY
TECHNOLOGY, SYSTEMS AND VALUE CHAIN
CONFERENCE & EXPO
SEPT 12-15 • I-X CENTER • CLEVELAND, OHIO

A banner for the Energy & Mobility Technology, Systems and Value Chain Conference & Expo. It features logos for SAE International, NASA Glenn Research Center, and INCOSE on the left. The main text reads "ENERGY & MOBILITY Technology, Systems and Value Chain Conference & Expo" with the dates "September 12-15, 2023 | Cleveland, OH". It also mentions "Powered by TELEPATH SYSTEMS and CRITICAL OPS". On the right, there is a paragraph: "SAE International proudly partners with NASA and INCOSE to launch a brand-new four-day event in 2023: the Energy & Mobility Technology, Systems, and Value Chain Conference & Expo. We welcome you to join us at the I-X CENTER in Cleveland, OH for this one-of-a-kind event." A navigation bar at the top includes links for Home, About, Call for Presentations, Register, Conference, Expo, Sponsors, News, and Contact.

Home About Call for Presentations Register Conference Expo Sponsors News Contact

ENERGY & MOBILITY
Technology, Systems and Value Chain
Conference & Expo

September 12-15, 2023 | Cleveland, OH

Powered by **TELEPATH SYSTEMS** **CRITICAL OPS**

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C-NO ONLINE SITES AND ACCESSING MEMBER-ONLY CONTENT

Existing Web Page

<http://www.incose.org/cleveland-northern-ohio>



Store Contact us


INCOSE Cleveland-Northern Ohio Chapter

Search Join us Login

Chapter Home Chapter Events Chapter News Library and Resources About This Chapter

Cleveland-Northern Ohio



Welcome to the home of the Cleveland- Northern Ohio chapter of the International Council on Systems Engineering (INCOSE). Come, join us as we explore the application of Systems Engineering to solve complex problems. We seek to attract participation from the entire northern Ohio region, and build a robust organization that interacts in practical ways with local industry, government, and academia.



Chapter Facebook Page

Link to: [Cleveland-Northern Ohio Chapter INCOSE Connect pages](#)
Note that these pages are only available to INCOSE Members

Chapter Brochure



Chapter Supported Project: Community Resilience

For the past few years, the Chapter has supported members involved with the ReliabilityFirst and the Ohio State University Extension project to help communities become more resilient. This has been called the Community Appraisal Project. See the [flyer \(linked here\)](#) for details on the project, methods utilized, and expected results. For more information reach out to the listed contacts.

Cleveland-Northern Ohio Chapter Events

The following are upcoming Chapter Events. See the Chapter [Past Events](#) page for events that have already occurred.

[INCOSE Cleveland-Northern Ohio: Firmware History](#)

Coming Soon – Public Web Page



INCOSE

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STORE

< Return to INCOSE Home



CLEVELAND - NORTHERN OHIO CHAPTER

[VISIT OUR MEMBERS-ONLY INET PAGE](#)

[Home](#) / [2021 Redesign](#) / [Chapters](#) / [Americas](#) / [Cleveland-Northern Ohio](#)

Welcome To The Cleveland - Northern Ohio Chapter

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[Chapter Brochure](#)

Coming Soon – Intranet Web Page



The screenshot shows a web page with a dark blue header featuring the INCOSE Intranet logo and a search bar. Below the header is a yellow navigation bar with a "Return to INCOSE Home" link. The main content area has a dark background with a circular pattern and the text "CLEVELAND NORTHERN OHIO CHAPTER INET" and "Welcome INCOSE Members!". A teal navigation bar below contains "Home / INET / Cleveland - Northern Ohio". The "Leadership" section lists "2021 Elected Officers" and "Appointments/Chairs" with contact information for each role.

INCOSE Intranet

SEARCH BY Google

STORE

Return to INCOSE Home

CLEVELAND NORTHERN OHIO CHAPTER INET

Welcome INCOSE Members!

Home / INET / Cleveland - Northern Ohio

Leadership

2021 Elected Officers

- President - Tim Schuler gschul@44history.com
- Vice President - vacant
- At-Large Director - Brian Hallett/Sastry Kasibhatla brian.hallett@neo.rr.com
- At-Large Director - Sastry Kasibhatla ssastry@ala@gmail.com
- Secretary - Dennis Rohn dennis.rohn@incose.org
- Treasurer - Marian Cronin marian.f.cronin@usa.gov

Appointments/Chairs

- Communications Chair - Sean Beckman sbeckman@roadrunner.com
- Membership Chair - Dennis Rohn dennis.rohn@incose.org
- Chapter Webmaster - Dennis Rohn dennis.rohn@incose.org

You may also contact the Board of Directors at: NorthOhioINCOSE@gmail.com

QUICK LINKS

[About INCOSE](#)

CONTACT US

7670 Opportunity Rd, Ste. 400
Cleveland, OH 44130

Yammer



<https://web.yammer.com/main/org/incose.net/groups/eyJfdHlwZSI6Ikd5b3VwliwiaWQiOiIxMTYwMjg2NTM1NjgifQ/all>

The screenshot displays the Yammer interface for the Cleveland-Northern Ohio Chapter. On the left, a sidebar lists navigation options: Home feed, Communities, Storylines, Inbox, Favorites (Cleveland-Northern Ohio, All of INCOSE, INCOSE Americas), and My communities (INCOSE IT, INCOSE GLNC, Chapter Awards, Requirements WG, Configuration Management, Artificial Intelligence S..., Space Systems Working G..., Power & Energy Systems Wo..., Systems Security Engineer...). The main content area features the group header with the INCOSE C-NO logo and a 'Joined' button. Below the header are tabs for Conversations, About, Files, and Events. A post by John Juhasz is visible, dated Apr 14, with a recent update from Apr 10. The right sidebar includes a 'Members' section (69), an 'Info' section, a 'Pinned' section, and a 'Community resources' section. The 'Community resources' section lists links for SharePoint library, SharePoint site, OneNote, and Planner. A blue arrow points to the 'SharePoint library' link. At the bottom of the sidebar is a 'Create live event' button.

SharePoint



<https://incose2.sharepoint.com/sites/cleveland-northernohiochapter>

Cleveland-Northern Ohio Chapter Public group **Following** 69 members

Published 2/27/2023 [Edit](#) [Share](#)

Mission

The Cleveland-Northern Ohio Chapter was formed to support INCOSE in the expansion of systems engineering understanding, practice, definition, and evolution. In addition, the Cleveland-Northern Ohio Chapter is responsible for the expansion of the INCOSE through increased membership both of individuals and organizations.

Our collective mission is to:

- Further the systems engineering effort through an aggressive approach to informing the local, national, and international systems engineering community of our highly professional organization dedicated to systems engineering excellence.
- Respond to our stakeholders' needs with enthusiasm and provide them with and/or develop the information that meets their specific requirements.
- Focus on understanding and disseminating the changing role of system engineering throughout the continuing advancements of the 21st century.
- Meet these needs through providing a forum and communications channel to exchange systems engineering information, questions, concepts, application to future technologies, etc. on a local level, providing a service that cannot be achieved at the national and international level.

News

[+ Add](#)

Keep your team updated with news on your team site

From the site home page you'll be able to quickly

Quick links

- [C-NO Yammer](#)
- [CN-O Chapter Website](#)
- [CN-O Chapter Photos](#)
- [Logo Files](#)

Chapter Trifold

[PDF](#)

Facebook

<https://www.facebook.com/profile.php?id=100064415063138>



A screenshot of the Facebook profile for the Cleveland-Northern Ohio INCOSE Chapter. The profile picture is a large image of the Terminal Tower in Cleveland. The cover photo shows a statue of a soldier. The page name is "Cleveland-Northern Ohio INCOSE Chapter" with 45 likes and 47 followers. Navigation tabs include Posts, About, Mentions, Followers, Photos, Videos, and More. A section titled "Intro" provides background information: "Founded in 2008 the INCOSE Cleveland-Northern Ohio Chapter's mission is to promote and educate regular." It also lists the page as a "Nonprofit organization" and provides the website "incose.org/cleveland-northern-ohio". The "Posts" section shows a recent post from April 28 about an "Energy & Mobility Conference" and a post from March 31 featuring a panel discussion with Nicole Sika from World Kinect Energy Services.

Teams

(intended to be used primarily for BoD/small groups)



A screenshot of the Microsoft Teams application interface. The left sidebar shows navigation options like Activity, Chat, Teams, Calendar, Calls, Files, and Help. The main area displays a chat window for the "General" channel of the "Cleveland Northern Ohio" team. Two meeting announcements are visible: one by Marian Cronin on 1/31/2021 about a meeting on February 16, 2021, and another by Dennis Rohn on 4/7 3:35 PM about a "C-NO BoD Meeting" starting on 1/31/2024. Below the second announcement is a meeting summary: "Meeting in 'General' ended: 1h 31m" with a download icon and the text "Attendance report Click here to download attendance report". A "New conversation" button is at the bottom.

Reestablishing INCOSE Logon



ENHANCED BY Google

STORE JOIN Login

Return to INCOSE Home

ACTION NEEDED! SET UP YOUR LOGIN ON THE NEW INCOSE MEMBER PORTAL!

Please read the instructions below before clicking the Sign Up button. Everyone must first Sign Up to connect to the new portal. If you were a previous portal user, your old credentials will no longer work.

SIGN UP

Home / INCOSE - Welcome Members

Notice Anything Different?

We've made a few updates to improve your INCOSE experience!
NEW! See our new [step-by-step guide](#) to setting up your new portal login

Members! Please Take Action Now To Set Up Your Login For Our New Member Portal

If you are a member of INCOSE, please follow these simple instructions to create your login on our new portal. This will link your new login to your existing information which has been moved into the new system.

STEP 1 - SIGN UP and SET UP A LOGIN ACCOUNT.

Already Set Up Your Login? Now This...

If you have already followed the steps on this page to establish your login on the new portal, then

Member Discussion / Feedback



- Questions?
- Future initiatives?
- Chapter meetings?
- Interested in getting involved?
- Etc.