

Chapter News

May 2024

Welcome to May 2024. Here is what is happening with the North Texas INCOSE Chapter...

CONGRATS ON MAKING

GOLD CHAPTER



and

MOST IMPROVED PERFORMANCE IN ONE YEAR 2023



CHAPTER SPONSORED EVENT - This Month!!

The North Texas Chapter of INCOSE is excited to be a sponsor at the 2024 MBSE Cyber Systems Symposium.

If you attend, be sure to stop by the NTX INCOSE booth at lunch on Tuesday for a group photo!!



SEP Exam Prep Course

The chapter is looking to sponsor SEP certification training again this year and that we are looking for qualified SEPs to help conduct the training. If you would like to volunteer please reach out to Long Dong and Dawn Handley:

- <u>Long.s.dong@lmco.com</u>
- <u>Dawn.handey@lmco.com</u>

REMEMBER: Instructing is a great way to earn your PDUs!!

Interested in taking the course? See the flyer sent with this Newsletter!!

SEP Exam

The chapter is excited to off two more opportunities to take a paper based SEP exam this year. Fall offerings are

September 14, 2024, 8am-12pm CST, at SMU

October 12, 2024, 8am-12pm CST, at SMU

The SEP Exam Prep Course is a great way to get ready for this exam!

Sign up links to come!

Want to help out the chapter?

If you like to write and would like to submit articles to the INCOSE newsletter, we would love to hear from you! Contact us at ntxinfo@incose.net and let's get the articles started.

Join Us for this months Chapter Meeting!

Chapter Meeting May 21, 2024 5:30-7pm CST

Join us online: INCOSE NORTH TEXAS CHAPTER MEETING

This Month's Presentation

Presenters: Kayla Mohammad



TITLE: INCOSE SEP Certification Program

ABSTRACT: The INCOSE SEP Program helps establish an international formally recognized body of knowledge for the systems engineering community, provide professional development through certification requirements, and offers industry approved measures of professional knowledge. This presentation will go over how to obtain and maintain a SEP Certification. INCOSE offers 3 levels of SEP Certification for practicing Systems Engineers, ranging from recent graduates to Systems Engineering Leadership. INCOSE SEP Certification to become an Associate Systems Engineering Professional (ASEP) can be obtain through the SEP Certification Exam administered through an INCOSE Chapter, or through Academic Equivalency at select universities. Certified Systems Engineering Professionals (CSEP) and Expert Systems Engineering Professionals (ESEP) are able to become

certified through systems engineering discipline experience documentation over a 1 to 2 year time frame. All SEPs who maintain an INCOSE individual membership are able to renew their certifications with Professional Development Units, consisting of Technical Society participation, Systems Engineering coursework and publications, and Systems Engineering job functions beyond daily task.

Bio: Kaylah Mohammed is an Early Career Systems Engineer at Lockheed Martin. During her 10 months at the company, Kaylah continues to work under the MBSE Competency Team as part of the Aeronautics Technical Assessment Review (ATAR) Team. Additionally, Kaylah is also a part of the VS Requirements Team for a classified program and has recently taken over Lockheed Martin Aeronautics Engineering Excellence. Kaylah was born and raised in Queens, New York and attended the State University of New York at Buffalo to receive her bachelors in Aerospace Engineering. In her free time, Kaylah enjoys traveling, trying new restaurants, watching crime movies, cooking, and teaching her dog Milo new tricks.

Next Month's Presentation

Join us in June for our next speaker: Rolf Sieger presenting An Introduction to Architectures

Abstract: This overview will provide attendees with insights on key elements of the architecture discipline. Topics covered include:

- Terminology/definitions
- Synergies across software, systems, and enterprise architecture
- Developing, documenting, assessing, and governing architectures
- · Architecture standards and frameworks
- · Role and skills of the architect
- · Architecture professional organizations
- · Architecture credentials (certifications and certificates)
- · Learning more about architecture

Meeting June 11, 2024, 5:30-7:00pm



• CHECK US OUT ON LINKEDIN! Join the <u>INCOSE-North Texas Regional Chapter</u> LinkedIn Group. Stay up to date on chapter events, opportunities and the Systems Engineering world.



Potential NTX Chapter member presenters

Chapter members, we are looking for interested individuals to speak to the NTX chapter in 2024. If you are interested, please email us at ntxinfo@incose.net to express your interest and we will provide you all available dates (no worries, you will have ample time to prepare). This opportunity can get you PDU points toward your INCOSE certification and help the NTX Chapter achieve Gold Circle status!

WELCOME NEW MEMBERS

Chase	Sizemore	Lockheed Martin Corporation
Sheila	Walker	Lockheed Martin Corporation
Victor	Perez	Lockheed Martin Corporation
Scott	Miller	BAE Systems
Toney	Nelson	

INCOSE Membership Autorenewal

NTX Team, there is a great opportunity to auto-Renew your INCOSE membership. If you are interested, navigate to the INCOSE.org page in the <u>Profile Home</u> section, select in the <u>Membership</u> tab, below my membership the is a link that will lead you to your billing information to make a the selection to auto renew your membership.

If you would like to become a member or need to renew your membership, visit the INCOSE membership
page (http://www.incose.org/about/Membership). After becoming a member, watch for new member emails and join the monthly new member café's.



Congratulations to the newest SEPs in North Texas

- ASEP Jacey Allen
- Everyone taking the Exam at the MBSE Cyber Systems Symposium GOOD LUCK!!!
- Let us know if you've been certified at ntxinfo@incose.net

Shout out to your community work in North Texas

- Shout out to the participants of the 2024 MBSE Cyber Systems Symposium!
- Let us know what you are up to send your community involvement to ntxinfo@incose.net

If you have published an article or plan to give a presentation, we encourage you to share the news. Send a summary of it to Danyel at ntxinfo@incose.net and we will include it in the newsletter.

Upcoming Events

INCOSE Events:

IS2024 - July 2-6, 2024 Dublin, Ireland IS2024 when / where (incose.org)

Local Events:

MCSS - MBSE Cyber Systems Symposium May 13-16 Downtown, Dallas MCSS 2024 - MBSE Cyber Systems Symposium (3ds.com)

<u>IEEE MetroCon 2024 – November 14th, 2024 | Hurst Conference Center, Michelle Maddox from NTX INCOSE Sponsoring Systems Engineering Track - November 14, 2024</u>

Ambassadors

If you would like to promote the chapter and host meetings at your facility, contact Seth Sherman at ntxinfo@incose.net to volunteer as an Ambassador and you will be provided with orientation material.

POCs and Locations are:

- Monique Jobe, CAE Arlington
- Jennifer Key, Lockheed Martin MFC Grand Prairie
- Wesley Simon, Lockheed Martin MFC Grand Prairie
- Justin C' de Baca, Lockheed Martin Fort Worth
- Geordan Koenigs, Raytheon McKinney
- Leejo George, Collins Richardson

Don't see your facility on the list? If you would like to host a meeting, let us know at ntxinfo@incose.net.

Chapter Resources

PDU Information: INCOSE Systems Engineering Professionals (SEPs) should be tracking their
professional development activities throughout their certification period. They should keep a log of
these activities and additional supporting information in case they are audited. Upon completion of
certification or renewal, SEPs should download the latest forms to assist with their next renewal
activity.

More information available at: Renewing Certification (incose.org)

• 2035 System Engineering Vision available (free resource!)

This Vision was sponsored by INCOSE and produced by a team of leaders from the systems community, with inputs from across industry, academia, and government. The Systems Engineering Vision 2035 addresses:

- The Global Context for Systems Engineering
- The Current State of Systems Engineering
- The Future State of Systems Engineering
- Realizing the Vision

Available at https://www.incose.org/about-systems-engineering/se-vision-2035

• The NTX Chapter Yammer site. - Now called Viva Engage!

Use your member's Incose.buzz email address to access the site. Yammer can be used to have announcements, discussions, ask questions, and conduct basic polls. We welcome you to join us in any of the discussions there. https://www.yammer.com/incose2.onmicrosoft.com/#/threads/inGroup?
type=in_group&feedId=62479065088&view=all. A few of you have incose.net accounts while the majority of our members received incose.buzz accounts. Check your email for the invitation to Yammer with your user name and password. People with incose.net accounts should log into office 365 and then go to Yammer. People with incose.buzz accounts should go straight to Yammer.">https://www.yammer.com/incose2.onmicrosoft.com/#/threads/inGroup?
https://www.yammer.com/incose2.onmicrosoft.com/#/threads/inGroup?
<a href="https:/

- (Volunteers Needed) Let us know if you are interested in becoming a NTX Yammer contributor to help promote Yammer by interaction though comments or briefing on INCOSE products. Other items of interest we would like to include are recaps of chapter meetings and op-eds on your experiences with INCOSE. If interested, please contact the Board at ntxinfo@incose.net.
- Systems Engineering Tools Database (SETDB):

In collaboration with Project Performance International (PPI), the INCOSE SETDB WG provides the Systems Engineering Tools Database (SETDB) for INCOSE and PPI members and stakeholders to assist with systems engineering tool searching and information collection.

The SETDB Working Group products are available on the SETDB YAMMER site and are available for all INCOSE members. They are not official INCOSE products, they are INCOSE Working Group products.

The SETDB Public Website is available at this link and a link to the SETDB is available on this web page

A SETDB link is also available on the INCOSE Website Landing page, and you can reach it directly at: www.systemsengineeringtools.com

INCOSE SEP Certification & Exam info videos!

INCOSE has posted a series of one minute long videos on their YouTube Channel:

- Intro to certification: https://www.incose.org/systems-engineering-certification/
- Computer Exam Step 1 schedule the exam: https://youtu.be/9_mivBiwkPo
- Computer Exam Step 2 https://youtu.be/L1myzH9vEEk
- Computer Exam Step 3 https://youtu.be/OTRmwz-bALs

Board Meeting Minutes

Attendees:

President - Dawn Handley (Present)

President-Elect – Seth Sherman (Present)

Vice President of Chapter Development – Seth Sherman (Present)

Director of Technical Development – Geordan Koenigs (Present)

Treasurer – Michelle Maddox (Present)

Director of Information – Danyel Fiet (Present)

Past President – Anthony Williams (Not-Present)

Director at Large – Sarena Gazic (Present)

Director at Large – Jerome Forbes (Present)

Ambassador – Justin C' de Baca (Not-Present)

Ambassador – Jennifer Key (Present)

Ambassador - Monique Jobe (Not-Present)

Minutes from the 7 May 2024 Board Meeting:

Board Meeting:

- The North Texas Chapter has won the Gold Chapter award for the first time! In addition to winning Gold Chapter, the North Texas Chapter also won the Director's Award for most improved chapter in 2024.
- The Board discussed plans for the Cyber Symposium in Dallas. The North Texas Chapter will have a table and all members are encouraged to stop by. The SEP exam is full on May 16. There will be a walk-up wait list at the North Texas Chapter table for those that were unable to register online. Although the final number of walk-ins will be limited to 5 on the day of the exam, many times people cancel or do not show up prior to Thursday and we are able to get them officially registered with INCOSE in advance.
- The North Texas Chapter Board voted yes to provide a \$500 donation to the INCOSE fund. The 2024 Chapter Plan allows for \$1000 to be donated in 2024. There was a request for Seth Sherman, President Elect, to do an analysis of the Chapter's current activities and to present that at a future date to the Board. There was also a discussion on whether we may be able to provide \$500 later in the year to support a new INCOSE Chapter.
- The North Texas Chapter started discussing where the yearly INCOSE event may take place. Some ideas were for a picnic, brewery, Top Golf, or bowling.
- Seth Sherman mentioned that Chicago Land INCOSE Chapter is interested in swapping presenters. This would be a great opportunity to support another Chapter. The Board will discuss options to support this Chapter again at a future meeting.

Feel free to forward this email to others.

If you would like to unsubscribe from these emails, log into your INCOSE account and update your profile settings to opt out of emails and let us know by emailing us to ntxinfo@incose.net.

If you had this email forwarded to you and would like to become a member of the Chapter, log into your INCOSE account and update your profile to add the North Texas Chapter. If you are already a member of the chapter and did not receive the email directly, you may need to update your profile to opt in to emails.

If you aren't a member and want to be added to our email list contact us at ntxinfo@incose.net.

Warm Regards,

President – Dawn Handley

President-Elect – Seth Sherman

Vice President of Chapter Development – Seth Sherman

Director of Technical Development – Geordan Koenigs

Treasurer – Michelle Maddox

Director of Information – Danyel Fiet

Past President – Anthony Williams

Director at Large – Sarena Gazic

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