INCOSE is moving towards using Yammer for all communications including local chapters and working groups.

Y

Make sure you have access and are part of the Enchantment Chapter community page.

Tip: Some sites require extra steps to use Yammer on site.

The Enchanted View

April 2023

April is Earth Month!

April is recognized as Earth Month, a time when individuals and organizations around the world come together to raise awareness and take action to protect the environment. During this month, there are many initiatives and events that promote sustainability, conservation, and environmental education.

Earth Month provides an opportunity to highlight the importance of systems engineering in achieving environmental sustainability. Systems engineers play a critical role in designing and managing complex systems that have a significant impact on the environment. By integrating sustainability principles into the design process, systems engineers can create systems that are more efficient, less wasteful, and have a lower environmental impact.

During Earth Month, there are many ways for systems engineers to get involved and contribute to environmental protection. For example, they can participate in community events that promote sustainable practices, such as tree plantings or clean-up events. They can also work with local organizations and government agencies to implement sustainable solutions, such as energy-efficient building designs or renewable energy projects.

In addition, Earth Month provides an opportunity for systems engineers to educate others about the importance of environmental sustainability. They can share their knowledge and expertise with

colleagues, students, and the general public to raise awareness and encourage action. Through outreach and education efforts, systems engineers can inspire others to make a positive impact on the environment and create a more sustainable future.

In conclusion, Earth Month is an important time for systems engineers to recognize the role they play in promoting environmental sustainability. By acting and sharing their knowledge, systems engineers can make a meaningful contribution to protecting the environment and creating a more sustainable future for all.

Spring Social 2023: Gruet Winery

Again, this spring we gathered together in person on Thursday, March 30, 2023, from 5:30 to 7:30 pm at the Gruet Winery Barrel Room and Upper Patio in Albuquerque. Twenty-nine of your fellow chapter members and friends mingled and enjoyed wine with some food. The delicious appetizers were again provided by the event's caterer, Honey and Goat.

Carissima and Magdalana Heise with Marlene Brown

The primary goal of the Spring Social is to provide members with opportunities to connect with others in the Systems Engineering field, share ideas, and expand their professional networks. Attendees to our 2023 Spring Social included both established professionals and early-career professionals looking to make connections and learn from more experienced members.

Trish Selcher, Greg Chavez, Amy Moy, Ashley Wilson, and Jesse Fowler

Certificates were presented to members attending the event who have celebrated or will celebrate INCOSE membership milestones in 2023. Current Chapter President Cheryl Bolstad presented certificates to: Phil Bennett (5 years) and Greg Chavez (10 years). Past Chapter President Steve Denman presented Cheryl with her 5-year membership certificate. Other chapter members also celebrating membership milestones in 2023 include: Alma Granados Arenas, Scott Rubeo, Judi See, Diego Vera, and Adam Williams (5 years); Todd Kustra, Sergio Luna, Christopher Lujan, Barry Papke (10 years); Ron Lyells (20 years) and Paul McGoey (30 years).

Congratulations to all our members celebrating membership milestones this year.
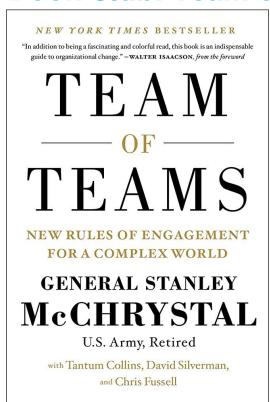

Left: Cheryl presented Greg with his 10-year certificate

Right: Cheryl received her 5-year certificate from Steve

We hope to continue providing events like this as they play an important role in fostering a sense of community among our members for the Enchantment Chapter and support the growth and development of individuals within our local community of Systems Engineers! If you have an idea for the next one please let the board of directors know!

Book Club: Team of Teams

"Team of Teams: New Rules of Engagement for a Complex World" by General Stanley McChrystal, Tantum Collins, David Silverman, and Chris Fussell is a thought-provoking book that challenges conventional wisdom about leadership and management in a complex world.

The authors, drawing from their experience in the US military, argue that traditional hierarchical structures are not effective in today's fast-paced and ever-changing world. They propose a new model of leadership that emphasizes communication, collaboration, and decentralized decision-making.

The book is well-written and engaging, providing a mix of personal anecdotes, case studies, and practical advice. The authors use examples from the military, business, and other fields to illustrate their points and provide real-world applications.

One of the strengths of the book is its focus on the importance of communication and transparency in building effective teams.

The authors emphasize the need for leaders to provide clear and consistent communication to their teams and to encourage open dialogue and feedback.

Another key theme of the book is the importance of embracing change and adapting to new challenges. The authors stress that in a complex world, leaders must be agile and able to pivot quickly to respond to changing circumstances.

Overall, "Team of Teams" is a thought-provoking and insightful book that challenges conventional wisdom about leadership and management. It provides valuable lessons and practical advice for leaders in any field who are looking to build effective teams and thrive in a complex world.

ENCHANTMENT EVENTS

CHAPTER MEETINGS

Date: Every 2nd Wednesday each month, Time: 4:45-6:00pm
Location: via Zoom
Contact: Ann Hodges, CSEP, ann.hodges@incose.net

WESTERN STATES REGIONAL CONFERENCE

Get ready to mark your calendars for the most anticipated event for the Enchantment Chapter! Our organization is thrilled to announce that we will be hosting the 2024 Western States Regional Conference that is set to bring together the brightest minds in the industry for a thought-provoking and engaging experience. Featuring an impressive lineup of keynote speakers, interactive workshops, and networking opportunities, this conference promises to be an event like no other. Whether you are a seasoned professional or a newcomer to the field, this conference will provide valuable insights and tools to help you succeed. Stay tuned for more information on the dates and location, as well as details on registration and our lineup of exciting speakers. We can't wait to welcome you to this exciting event coming in 2024!

MEMBERSHIP

As a professional society in the field of systems engineering, we recognize the invaluable contributions of our members to our community. Their dedication, knowledge, and expertise have helped us advance the field and drive innovation in complex systems engineering.

We appreciate the time and effort our members devote to our organization, attending conferences, workshops, and meetups to share their experiences and learn about new techniques, tools, and

technologies. Their engagement and commitment to our mission have helped us create a vibrant community that fosters networking, learning, and growth opportunities for everyone involved.

We understand that member engagement is crucial to our society's success. It creates a supportive and collaborative environment that promotes innovation, creativity, and continuous improvement in complex systems engineering. Our members' contributions to our organization have helped us to build a dynamic community that is always seeking to push the boundaries of what is possible in the field of systems engineering.

As we celebrate our members' anniversaries with us, we want to recognize their loyalty and commitment to our organization's mission and values. **Each year of membership is a testament to their belief in the importance of systems engineering and its impact on our world.** We are honored to have them as part of our community and are proud of their personal and professional growth over the years.

In conclusion, we want to express our appreciation to all our members in systems engineering for their engagement and commitment to our organization. Their contributions have helped us build a vibrant community that fosters innovation and excellence in complex systems engineering. We are grateful for their continued support and look forward to celebrating their success and achievements.

ACTIVE CHAPTER MEMBERS:121

Anniversaries!

- **Adam Williams**, 5 years
- **Alma Granados Arenas**, 5 years
- **Barry Papke**, 10 years
- **Cheryl Bolstad**, 5 years
- **Christopher Lujan**, 10 years
- **Diego Vera**, 5 years
- **Greg Chavez**, 10 years
- **Jeffrey Porter**, 10 years
- **Judi See**, 5 years
- **Paul McGoey**, 30 years
- **Phill Bennet**, 5 years
- **Ron Lyells,** 20 years
- **Scott Rubeo**, 5 years
- **Sergio Luna**, 10 years
- **Todd Kustra**, 10 years

CHAPTER CERTIFIED MEMBERS: 25%
ASEPs: 10   CSEPs: 18   ESEPs: 2

FUTURE SAVE THE DATE EVENTS

May Event
☐ May 10, 2023 – 4:45 PM to 6:00 PM MT
Rick Dove
"Agile Systems Engineering – A Primer on Eight Core Aspects"

June Event
☐ June 14, 2023 – 4:45 PM to 6 PM MT, TBD

JOBS IN SYSTEMS ENGINEERING

Applying for jobs in systems engineering can be a daunting task, but with the right approach, it can be a rewarding experience. Systems engineering is a growing field, and there are many opportunities available for those with the right skills and expertise.

When applying for systems engineering jobs, it is essential to tailor your resume and cover letter to the specific job requirements. Highlight your relevant experience, skills, and accomplishments in systems engineering, such as designing complex systems, collaborating with cross-functional teams, and using advanced software tools.

It is also crucial to do your research on the company and the position you are applying for. Look for information on the company's mission, culture, and values, and how they align with your own. This will help you tailor your application to their needs and demonstrate your interest in the position.

Networking is also a critical aspect of finding a job in systems engineering. Attend industry events and connect with professionals in the field, both online and offline. Joining professional societies and organizations can also provide valuable networking opportunities and resources for job seekers.

Finally, be prepared for the interview process. Practice answering common interview questions, prepare examples of your work, and demonstrate your passion for systems engineering. Remember, every interview is an opportunity to showcase your skills and

expertise and demonstrate why you are the best candidate for the job.

In a nutshell, applying for jobs in systems engineering requires a tailored approach, research, networking, and preparation. With these steps in mind, you can increase your chances of landing a job in this exciting and growing field.

CURRENT JOB OPENINGS

Sandia National Laboratories
Job Opening ID: 689107
Title: R&D Digital Engineering - Systems Engineer (Early/Mid-Career)

Job Opening ID: 689110
Title: R&D Digital Engineering - Systems Engineer (Experienced)

Job Opening ID: 689124
Title: Intern - Model Based Systems Engineering (MBSE) - R&D Undergraduate Year-Round

Job Opening ID: 688651
Title: R&D Systems Engineer – W93/Mk7 Digital Engineering Lead

Los Alamos National Laboratory
The Weapons Engineering Directorate needs an energetic, ambitious workforce to drive our growing national security mission. For current openings please visit here.

Know of any other job openings or stories you would like to be in the next newsletter? Email them to jparga@lanl.gov!