

International Council on Systems Engineering Enchantment Chapter (New Mexico & El Paso) 2024 Strategic Plan

Approved by:
Digital Signature and Approval
Jose Parga
President
Digital Signature and Approval
Amy Moy
Vice President and President Elect
Digital Signature and Approval
Ann Hodges
Secretary
Digital Signature and Approval
Mary Compton

Overview

The International Council on Systems Engineering (INCOSE) is a not-for-profit membership organization founded to develop and disseminate the interdisciplinary principles and practices that enable the realization of successful systems.

Mission

Share, promote and advance the best of systems engineering from across the globe for the benefit of humanity and the planet.

Vision

The world's authority on Systems Engineering.

Chapter Mission

Provide professional development value to members.

Chapter Reputation Goals

- Technical Contributions to Systems Engineering
- The Go-To Place for Professional Development
- Collaborative Engagement
- Reliable and Effective Chapter

Treasurer

2024 INCOSE Enchantment Chapter Strategic Plan

VALUES

Serving members Excellence Integrity

Responsibilities

Goal 1: Technical Committee (TechCom) Lead

Goal 2: Professional Development Committee (PDCom) Lead

Goal 3: Collaborative Engagement Committee (EngageCom) Lead

Goal 4: Effective Operations (OpsCom) Lead and BOD President

VISION

Be the professional organization that is the regional focal point for the SE Community of Practice

MISSION

Provide professional development value to members.

STRATEGIES

- Implement member professional development opportunities and engagement.
- Grow synergistic involvement with regional organizations.
- Engage in member recruiting and retention activities.

Targets

- Have at least 12 professional development activities per year.
- Have at least 2 chapter socials per year, spring and fall.



HISTORY

Established 2003
Bronze Award 2005
Director's Award 2006
Gold Award 2006/07/08/09/10/11/14/18
Platinum Award 2015/16/17/21

Reputation GOAL 1

Contribute technically to Systems Engineering

OBJECTIVE

Need: Maintain a strong technical foundation within the Chapter.

Intent: Contribute to the discipline of systems engineering by contributing technically.

OPERATIONAL ACTIVITIES

- Share technical information (can take many forms including but not limited to mentoring, presentations, technical reviews, or papers)
- 2. Carry out systems engineering projects
- 3. Participate in Working Groups
- 4. Create chapter page for member to share technical information.

Lead/Committee Members: Heidi Hahn, Ann Hodges

Circle Award Sections Applicable: B, C, F

Reputation GOAL 2

THE Go-To Place for Systems Engineering Professional Development

OBJECTIVE

Need: Local resource for meaningful SE professional development.

Intent: Exposure to SME's in the theory and practice of leading SE concepts.

OPERATIONAL ACTIVITIES

- 1. Ascertain member interests
- 2. Provide on-demand talks/tutorials
- 3. Facilitate member participation in Chapter events
- 4. Facilitate SEP certification
- 5. Facilitate INCOSE WG involvement
- 6. Cultivate diverse SE perspectives in the chapter
- 7. Facilitate SEP paper exams.
- 8. Provide SEP application pre-reviews.
- Highlight Working Groups at monthly chapter meeting.

Lead/Committee Members: Ann Hodges **Circle Award Sections Applicable:** F

Reputation GOAL 3

Collaborative Engagement

OBJECTIVE

Need: Opportunities for active engagement with Chapter resources.

Intent: Member-attracting projects and workshops that engage Chapter members.

OPERATIONAL ACTIVITIES

- 1. Ascertain member and potential-member interests
- 2. Enable member collaboration
- 3. Support and encourage membership in student divisions
- 4. Facilitate engagement with local and regional institutions and businesses
- 5. Host expert panel to answer student questions in regards to SE.

Lead/Committee Members: Cheryl Bolstad **Circle Award Sections Applicable:** C, D, G, H

Reputation GOAL 4

Reliable and Effective Chapter

OBJECTIVE

Need: Chapter strategic and operational effectiveness.

Intent: Development and execution of goalachievement Strategic and Operational Plans.

OPERATIONAL ACTIVITIES

- 1. Planning at Strategic and Operational levels.
- 2. Review execution effectiveness of all goals.
- 3. Ensure good operational practices in accordance with INCOSE chapter leader training

Lead/Committee Members: Jose Parga & Amy

Circle Award Sections Applicable: A, B, E, I