

# International Council on Systems Engineering Enchantment Chapter (New Mexico & El Paso) 2025 Strategic Plan

## Approved by:

Digital Signature and Approval (January 27, 2025)

Amy Moy President

Digital Signature and Approval (January 27, 2025)

Jennifer Giang Vice President and President Elect

Digital Signature and Approval (January 27, 2025)

Ann Hodges Secretary

Digital Signature and Approval (January 27, 2025)

Mary Compton Treasurer

## **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

#### 2025 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**

- Provide 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.
- Have at least one student chapter-focused event each year.



## **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. Support and encourage membership in INCOSE student chapters

**Lead/Committee Members:** Ann Hodges, Cheryl Bolstad, Greg Chavez

**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.
- 9. Highlight Working Groups at monthly chapter meeting.

**Lead/Committee Members:** Ann Hodges, Jose Parga, Oscar Salcedo (UTEP)

**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**

- 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 regard to SE
- 6. Host a student chapter showcase meeting to learn about the university offerings and expound on SE career opportunities

**Lead/Committee Members:** Cheryl Bolstad, Amy Moy, Jen Giang

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**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.
- Ensure good operational practices in accordance with INCOSE chapter leader training
- 4. Document Chapter energy and effectiveness via the Circle Award program

**Lead/Committee Members:** Amy Moy, Jen Giang

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

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