2026 Slate for INCOSE Enchantment Chapter Leadership

Past President: Amy Moy (not electable position)

Amy graduated with a B.S. in Chemical Engineering from Cornell University and an M.S. in Chemical Engineering from the University of New Mexico. She is a certified Lean Six Sigma Master Black Belt, senior causal analyst, and Project Management Professional. She has over 27 years of management and engineering experience. She has held positions in research and development, design and production, and program and project management. Amy has experience as a project, product, process, and quality engineer in chemical manufacturing, and microelectronic design and production. She was also an R&D engineering manager and currently an R&D systems engineer at Sandia National Laboratories. She is also the INCOSE CAB representative for Sandia.

President: Jen Giang (not an electable position)

Jen Giang (Jennifer.giang@incose.net) currently serves as a Systems Engineering Manager at Sierra Nevada Corporation. In this role, she leads a systems engineering team through requirements, verification, and system architecture. Jen has a Ph.D. And M.S. in Systems Engineering through Colorado State University. Additionally, Jen is member of the INCOSE Technical Leadership Institute. Jen is a well-rounded systems engineer with experience through her professional experience at Sierra Space and Northrop Grumman, education, and prior military service.

Vice President: Jose Parga

(jose.parga@incose.net) Dr. Jose Parga is a Research and Development Engineer focusing on Advanced Systems Development at Los Alamos National Laboratory. He has a Ph.D., M.S., and B.S. in Mechanical Engineering with a focus in Nuclear Engineering from The University of Texas at Austin. Dr. Parga has experience in Requirements Engineering, Decision Analysis, Systems Integration, Verification and Validation, and System Operation. Dr. Parga has previous experience working at production agencies while at LANL and Kansas City National Security Campus – New Mexico Operations. He is currently working on integrating Model Based Systems Engineering for future systems safety and hazard analysis at LANL.

Secretary: Ann Hodges

(ann.hodges@incose.net) Ann Hodges retired in Spring 2023 after 48 years of service at Sandia National Laboratories and was a Distinguished Member of Technical Staff. She was the Mission Services Division's systems engineering lead for the systems engineering part of the Project and Product Delivery System (PPDS) at Sandia National Laboratories and was a project manager and systems engineer for a complex exploratory-phase project. She is a primary author of the risk-informed graded approach to the application of project management, systems engineering and quality management which is one of

the key aspects of the PPDS. She obtained a BBA and an MS in Computer Science from the University of NM, and holds CSEP, SAFe SPC4, and CMII certifications. Leadership positions that Ann has held in the Enchantment Chapter include Director-at-Large 2011-2012, President-Elect and acting Secretary 2013, President 2014-2015, and Secretary 2015-present. She is the Chair of the INCOSE Systems Engineering for Early Stage R&D working group.

Treasurer: Cheryl Bolstad

(cheryl.bolstad@incose.net) Dr. Cheryl Bolstad is a Principal Systems Research and Analysis Engineer for the Human Factors department at Sandia National Laboratories in Albuquerque, NM. Dr. Bolstad is a Fellow of the Human Factors and Ergonomics Society and Certified Professional Ergonomist. She has a Ph.D. in Psychology specializing in cognition and human factors from North Carolina State University. Dr. Bolstad has over 30 years of experience working with the Department of Defense and within the commercial sector. She has worked extensively in situation awareness (SA) research, human automation integration, user interface design, team training and performance. Currently Dr. Bolstad is on the board of directors for a regional chapter of INCOSE, the International Society of System Engineers, and on the Technical Program Committee for the Human Factors and Ergonomics Society.

Directors at Large

Keita Arakawa

Keita Arakawa (keita.arakawa@incose.net) is an Engineering Program Manager at Los Alamos National Laboratory in the Digital Engineering program office. In this role, he champions systems engineering principles through driving innovation and adoption of digital transformation. These technical efforts have engagement across the enterprise, therefore requiring a breakdown of multiplex integrations into manageable pieces. Keita's role includes elements of requirements solicitation, interface definition, and models-based system engineering (MBSE). He has successfully applied MBSE methodologies to drive a complex system to production. Keita holds a Bachelor's degree in Industrial Engineering Technology from Purdue University. Alongside his full-time role, he is pursuing a Master's degree in Systems Engineering from Johns Hopkins University.

Gregory Chavez

(gregory.chavez@incose.net) Dr. Gregory Chavez is a recognized expert in systems engineering with extensive experiential knowledge across a wide range of engineering and system engineering domains. His past work has focused on advancing quality and improving operational efficiency through tailored systems engineering practices and effective cross-functional integration. With a Ph.D. in Engineering and an M.S. in Structural Engineering, Dr. Chavez is also a licensed Professional Engineer in the state of New Mexico and an Expert Systems Engineering Professional. His thought leadership is reflected in his published contributions to the fields of test engineering, verification, uncertainty fusion, risk management, and systems engineering applications, including book chapters in Fuzzy Logic. In addition to his applied technical work, Dr. Chavez serves as the INCOSE Corporate Advisory Board (CAB) representative for Los Alamos National Laboratory (LANL). In this role, he has led efforts to expand systems engineering awareness, promote appreciation for engineering standards, mentored junior system engineers, and increase certification across the laboratory, fostering a stronger culture of engineering practice at LANL.

Mary Compton

(mary.compton@incose.net) Mary Compton retired from Sandia National Laboratories (SNL) in 2022 after a rewarding career starting in 1990. She has a BS in Biology, a Masters in Library Science, and a Master of Education in Science Education. She completed a Master of Science in Software Engineering with a specialization in Software Systems Engineering in 2010. Mary was a librarian for 20 years, including over 10 years in the Technical Library at SNL. From 2001 until 2018 Mary was a requirements engineer in support the nuclear deterrence mission for information systems and nuclear weapons systems and subsystems. She transferred to the Model Based Systems Engineering (MBSE) department in 2018 where she performed MBSE for nuclear weapon development programs during the last four years of her career at SNL. Mary served as the Enchantment Chapter Secretary 2008-2011 and has been Chapter Treasurer 2012-2025.

Walter Gabriel Moy

(walter.moy@incose.net) Walter Moy is in the Emergent Systems group at Sandia National Laboratories. Since joining in 2022, he has dedicated his efforts to enhancing national security initiatives through innovative technological solutions aimed at improving system security, data integrity, and analytical capabilities. His technical contributions are pivotal in the development of advanced data analysis and evaluation tools for national security applications. Walter employs Scrum and Agile methodologies in software development and lifecycle management, ensuring the timely delivery of essential analytical tools. He possesses expertise in artificial intelligence, machine learning, large language models, and cryptographic algorithms and encryption. Additionally, he holds a Cyber Defense Education Certification from the NSA/DHS. Walter earned a bachelor's degree in computer science (focus: computer engineering) and is currently pursuing a master's degree in electrical engineering (focus: Information Systems Sciences) at the Colorado School of Mines.

UTEP Student Division Advisor

(not electable position)

Sergio Luna

(salunafong@utep.edu) Dr. Sergio Luna is an assistant professor and the graduate program director for systems engineering in the Industrial, Manufacturing, and Systems Engineering department at The University of Texas at El Paso (UTEP). Sergio holds a Ph.D. in Systems Engineering from Stevens Institute of Technology in Hoboken, and a MS in Systems Engineering, and a BS in Mechanical Engineering from UTEP. Sergio's research aims to support enterprises when transitioning into digital engineering. His work focuses on enabling the interoperability of digital replicas of modular open systems, data-driven decision-making, and human capital development. Throughout his professional experience, Dr. Luna has served as an E-commerce Data Scientist in the consumer product goods domain, a research assistant at the Systems Engineering Research Center (SERC), a Department of Defense affiliated research center, and as asset management intern at the Metropolitan Transportation Authority (MTA) in New York City. Sergio is a member of the International Council on Systems Engineering (INCOSE), the Institute of Electrical and Electronics Engineers (IEEE), and the American Institute of Aeronautics and Astronautics.