



***Susan G. Stiger, P.E.***

***Senior Project Manager, Energy and Environment  
Representing: Los Alamos National Laboratory***

Susan has more than 35 years' experience in the energy and environmental sectors, much of that in leadership positions across the DOE complex. Her broad-based experience includes major projects and operations in waste processing and disposition, spent nuclear fuel processing, nuclear materials management, environmental remediation and D&D. She led the waste processing and disposition programs and environmental remediation at the Los Alamos National Laboratory, the Idaho National Laboratory and the Rocky Flats Site – improving operations, safety and project schedule/cost performance. She also held senior positions on projects at Oak Ridge and Hanford and has led multi-disciplinary teams conducting laboratory- and field-based energy research and development.

Her experience directing complex technical projects in challenging political and regulatory environments has led to a focus turning troubled projects and organizations into successful operations in both the DOE and commercial sectors. She has worked with most of DOE's major program offices, including EM, NE and Science, NNSA, and many of DOE's staff and field offices.

As Associate Laboratory Director at Los Alamos, Susan successfully turned around the troubled Environmental Programs, including upgrading aging nuclear facilities and restructuring operations to address the Laboratory's highest risk, its inventory of highly radioactive transuranic waste, under close scrutiny by DOE-NNSA, EM and DNFSB. She established and sustained much improved and cooperative relationships with the regulators, stakeholders and DOE/NNSA. At the INL, she led a team of more than 2000 employees who completed the first buried waste retrieval in more than 20 years, decommissioned 100 facilities, processed and transferred more than 2500 spent nuclear fuel rods and core debris, decommissioned 4 aging spent fuel basins and emptied and cleaned 4 high-level radioactive waste tanks to state standards. She developed the basis for settlement and helped negotiate resolution of the long-standing dispute between DOE and the State of Idaho regarding buried transuranic waste, focusing on several acres of the highest concentration of TRU rather than retrieving and processing the entire 88-acre burial ground.

Currently Susan serves on the Los Alamos and Lawrence Livermore National Laboratories' business, operations, and security committee and continues to support the Los Alamos Environmental Management Program. She provides operations oversight and strategic formulation for Bechtel's DOE sector and serves as a senior corporate representative with DOE/NNSA-HQ.

Mrs. Stiger has been involved with EFCOG for more than 15 years, as a member of working groups, as Vice Chair and Chair, and on the Board of Directors. She currently serves as an EFCOG Board sponsor for the Project Delivery Working Group. Susan holds an SB degree in Civil Engineering from MIT and is a licensed Professional Engineer.