

Lee Sims

Acting Senior Vice President, Surplus Plutonium Disposition Operations and Programs Savannah River Nuclear Solutions, LLC

EDUCATION

University of South Carolina Bachelor of Science, Chemical Engineering

EXPERIENCE

Lee Sims is the Acting Senior Vice President for Plutonium Disposition Operations and Programs at Savannah River Nuclear Solutions (SRNS). He is responsible for the safe execution of K Area Facility Operations, the Nuclear Nonproliferation Program (NNP) and the Surplus Plutonium Disposition Project.

Sims has been on Site for 19 years and prior to his current role, he served as Director of NNP, supervising overall program management and integration for the Surplus Plutonium Disposition Program. Additionally, NNP supports initiatives for the National Nuclear Security Administration (NNSA), including the International Plutonium Disposition Program.

Before his role as Director of NNP, Sims was the Facility Manager (FM) for the K Area Complex (KAC) for four years. In this capacity, he was responsible for the safe storage and processing of surplus plutonium. During his tenure, KAC transitioned from primarily serving as a storage facility to operating as a 24/7 glovebox processing facility in support of the dilute and dispose mission. Additionally, the construction and operational startup of the Criticality Control Overpack Pad were completed under his leadership.

Sims also served as Deputy Facility Manager and Program/Project Integration Manager within KAC before his promotion to FM. Before joining KAC, Sims spent over 10 years in H Area facilities, working on plutonium, uranium, and neptunium missions through progressive management roles in H Canyon and the HB Line. From 2015 to 2017, he was the Operations Manager of the HB Line supporting NNSA missions.

Sims is actively involved in the community and currently serves on the Board of Directors of Aiken Churches Serving Together (ACTS).

