



## Sharon L. Marra

*Senior Vice President and  
Savannah River National Laboratory Deputy Director  
Savannah River Nuclear Solutions, LLC*

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### EDUCATION

*Alfred University  
Bachelor of Science, Ceramic Engineering*

### EXPERIENCE

Sharon Marra is Senior Vice President and Deputy Director of the U.S. Department of Energy's Savannah River National Laboratory (SRNL), operated by Savannah River Nuclear Solutions (SRNS). She is responsible for the management, operation, safety and program direction of SRNL, which conducts research and development in environmental stewardship, clean energy and national security.

Marra has more than 25 years of experience in engineering and research at the Savannah River Site (SRS), including 20 years in management and technical leadership in nuclear waste immobilization processes and waste form development. She most recently was the SRNL Director of Environmental and Chemical Processing Technology and served as the EM-21 lead for waste retrieval and tank closure, interfacing with DOE Headquarters and other national laboratories to grow a technology development program to serve the complex.

Previously, she served as Acting Associate Laboratory Director of Environmental Stewardship for SRNL. In this role, she had overall leadership responsibility for the management, growth and development of the Environmental Stewardship Directorate, which maintains core competencies in chemical process development; radioactive waste characterization and treatment technology; materials development and analysis; modeling; remediation technologies and strategies; and remote systems and robotics.

Marra began her SRS career at the Defense Waste Processing Facility (DWPF), where she was responsible for the development and management of the waste acceptance and waste qualification programs for DWPF canistered waste forms through startup of the facility. After a short break to lead the Environmental Compliance team at the SRS Tank Farms, she returned to DWPF as the Manager of the Process Chemistry Engineering Group.

Her leadership background includes immobilization research programs, robotics and remote systems, and environmental and chemical process technology.

Marra is active in the American Ceramic Society, including past Division Chair of the Nuclear and Environmental Technology Division. She also serves on the Waste Management Symposia Program Advisory Committee.