



## John Marra, PhD

*Laboratory Fellow for Science and Technology  
Chief Research Officer  
Savannah River National Laboratory  
Savannah River Nuclear Solutions, LLC*

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### EDUCATION

*Alfred University - Bachelor of Science, Ceramic Science  
Alfred University - Bachelor of Arts, Chemistry  
Ohio State University – PhD, Ceramics Engineering*

### EXPERIENCE

John E. Marra serves as the Savannah River National Laboratory's Chief Research Officer and as a Laboratory Fellow for Science and Technology.

Dr. Marra has held various technical staff and management positions at the Department of Energy's Savannah River Site (SRS). With over 20 years of service at SRS and SRNL, Dr. Marra has worked in the management and treatment of high-level radioactive waste, development and application of advanced materials, and advanced chemical process applications. He has co-authored numerous publications on the application of ceramic materials in the nuclear industry.

Dr. Marra's recent work is focused on advanced nuclear fuel cycles and long-term storage, treatment, and disposal of all forms of used nuclear fuel and radioactive waste. He currently serves as a Deputy Director in the DOE Office of Nuclear Energy (DOE-NE) Fuel Cycle Research & Development Technical Integration Office focusing on advanced chemical separations processes and waste form development.

Dr. Marra is a Past-President of The American Ceramic Society (ACerS). He is an ACerS Fellow and a past Chair and past Director of the Nuclear & Environmental Technology Division. Dr. Marra also serves on the External Advisory Board for the Department of Materials Science & Engineering at The Ohio State University.