Tammy Taylor

Associate Laboratory Director, Global Security
Savannah River National Laboratory

EDUCATION

Georgia Institute of Technology, Ph.D., Environmental Engineering
Georgia Institute of Technology, M.S., Environmental Engineering
New Mexico State University, B.S., Civil Engineering

POSITION Tammy is the Associate Laboratory Director for Global Security at Savannah River National Laboratory. In this role, she is responsible for delivering on the nonproliferation and global security components of the National Security Initiative, assuring delivery of all nonproliferation program commitments across the Laboratory including reduction of global nuclear threats by developing and managing programs to minimize global inventory of nuclear materials for DOE, and spearheading new research and development (R&D) activities with DoD and civilian governmental agencies.

EXPERIENCE Prior to joining SRNL, Tammy was the Director of The International Data Centre for the Comprehensive Nuclear-Test-Ban Treaty Organization, where she led an international technical organization of 184 Member States at the United Nations Vienna International Centre responsible for detecting and verifying any nuclear explosion at any time and in any location around the world by developing and implementing complex operations, treaty compliance, budgets, strategy, and capacity-building. Tammy spent the first 19 years of her career working in other DOE national laboratories, including a Deputy Associate Director role at Los Alamos National Laboratory and Chief Operating Officer at Pacific Northwest National Laboratory. Tammy is a recognized subject matter expert in global security and has authored more than 70 publications, technical reports, and presentations.

RECENT NOTEWORTHY She is a member and former Board of Directors appointee of the National Council of Radiation Protection and Measurements, and a long-time member of the Institute of Nuclear Materials Management and the Health Physics Society.