

SRNL Provides National Expertise

>>> ENVIRONMENTAL REMEDIATION AND RISK REDUCTION

Apply science and technology to reduce the risk associated with radiological waste and containment at sites in the U.S. and abroad

>>> NUCLEAR MATERIALS PROCESSING AND DISPOSITION

Advance the state of the art of radiological materials handling and chemical engineering processes to support our nation's nuclear materials management needs

NUCLEAR DETECTION, CHARACTERIZATION AND ASSESSMENTS

Develop and deploy integrated capabilities to systematically observe, assess, and analyze nuclear materials, operations, and events in the field

GAS PROCESSING, STORAGE AND TRANSFER SYSTEMS

Develop technologies to store, transport, and use nanoscience for national security and energy security applications

Savannah River National Laboratory

Is Seeking Postdoctoral Researchers

Savannah River National Laboratory (SRNL) is seeking the most qualified, forward-looking postdoctoral researchers in the sciences and engineering to help us solve the complex energy and national defense challenges facing the United States.

As a sustaining member of the National Postdoctoral Association, SRNL fosters postdoctoral researchers to develop their technical skillsets. Postdoctoral researchers are provided an exciting learning environment to develop into the next generation of professional scientists and engineers, explore basic science and the unknown, and make new discoveries. Postdoctoral candidates work alongside seasoned researchers, applying exceptional critical thinking and data analysis skills to develop advanced scientific ideas. Applicants must be capable of assessing technical challenges and developing thoughtful, creative solutions. Effectively communicating technical results, as well as demonstrating the potential to generate new ideas and convert them into future programs, is vital to success at a national laboratory.

Join our team, dedicated to scientific discovery and its application to some of the most challenging problems facing our nation. SRNL is a multi-program laboratory applying cutting-edge science and practical, high-value, cost-effective solutions to complex technical problems to protect the nation. It is one of a small group of laboratories performing cutting-edge scientific research on topics surrounding nuclear issues such as proliferation, environmental remediation and power grid resiliency.

Postdoctoral candidates are one-year appointments, with option to renew up to a total of three years. Publication of research efforts is expected.

For more information on SRNL and this opportunity, please visit our website: https://srnl.doe.gov/

