

Savannah River National Laboratory

<http://srnl.doe.gov/>

The Savannah River National Laboratory (SRNL) is the applied research and development laboratory at the U.S. Department of Energy's (DOE) Savannah River Site (SRS). The laboratory applies state-of-the-art science to provide practical, high-value, cost-effective solutions to complex technical problems.

The laboratory earns its world-class reputation because of its talented people and their unwavering commitment to safety, security and quality in the delivery of technology solutions that work.

SRNL applies this commitment to solving the complex problems of the times, such as the detection of weapons of mass destruction, the cleanup of contaminated groundwater and soils, the development of hydrogen as an energy source, the need for a viable national defense, and the safe management of hazardous materials. Building on 50-plus years of technological achievement and a framework of vital core competencies, the laboratory will continue to identify, develop and deploy innovative technologies to meet the needs of a variety of customers across the Savannah River Site, the Department of Energy and the nation.



SRNL is located at the Savannah River Site, a 310 square mile site located in the southeastern coastal area of the United States in the state of South Carolina. It is bordered to the west by the Savannah River and Georgia, and is close to several major cities, including Augusta and Savannah (Ga.), Columbia, Greenville, and Charleston (S.C.).

DHS undergraduate and graduate student internship projects:

- All proposed DHS internship projects are for full-time participants over 10 consecutive weeks. Start and end dates are flexible as long as they meet the requirement established by the DHS program.
- Each project has a Principal Investigator who acts as the mentor for each student working on a project. The mentors provide technical guidance and advice to students during the summer. Students are treated as members of a Team. Social activities outside of the work environment are encouraged and depend upon the individual Team make-up.
- Students are encouraged to communicate directly with the project Principal Investigators to obtain more information before arriving at SRNL for the summer internship.
- All student interns are provided with their own computing resources, designated work area, and given access to the same research databases, network access, and other resources needed to do their research as those used by their mentors.
- SRNL offers a housing allowance to DHS-funded summer interns.
- SRNL will request and process security clearance, if needed.