

● JULY 2022

SAVANNAH RIVER NUCLEAR SOLUTIONS



# SRNS Today



## NNSA leaders tour the Site

July visitors included  
NNSA Administrator Jill Hruby



**SCAN ME**  
to connect with  
our social media

## This month

Partnership with U.S. Navy • New Ellenton Middle's STEM recertification • \$2K office supply donation



# Welcome

to the July 2022 edition of

# SRNS Today

**Stuart MacVean**  
SRNS President and CEO

Summertime always brings about challenges to work through for SRNS, when you consider how many employees take vacation and the associated distractions that come along with summer activities and extreme heat. This summer has been no exception, but it hasn't slowed us down.

**On the cover**

During July, NNSA Administrator Jill Hruby visited K Area at SRS.

We are pleased to formally announce the new Accelerated Basin De-Inventory mission for H Canyon and L Basin. This new method of spent nuclear fuel disposition will result in a major lifecycle cost reduction and 20-year acceleration over the previous low enriched uranium blend down approach. This mission has taken years of planning and work, and we are proud to be able to offer this solution as a benefit to the DOE. The American Nuclear Society's (ANS) Environmental and Siting Consensus Committee is developing a standard based on the success of the SRS Environmental Monitoring Program under the guidance of program manager and chairperson of the ANS committee Teresa Eddy. This is a testament to the success of our Environmental Monitoring Program and SRNS employees.

SRNS hosted two VIPs in July, with visits from DOE Under Secretary of Energy for Nuclear Security and NNSA Administrator Jill Hruby and Deputy Administrator for Defense Nuclear Nonproliferation Corey Hinderstein. We also continued our ongoing and dedicated support to community outreach, organizing a science, technology, engineering and mathematics Leadership Academy to benefit more than 300 Junior Reserve Officers Training Corps students.

We hope you enjoy this month's edition of SRNS Today.



Savannah River Nuclear Solutions, LLC, is a Fluor-led company whose members are Fluor Federal Services, Newport News Nuclear and Honeywell. Since August 2008, SRNS has been the management and operating contractor for the Savannah River Site, a Department of Energy-owned site near Aiken, South Carolina. The SRNS corporate and community offices are located in the renovated 1912 "Old Post Office" building in Aiken. The primary initiatives of SRNS are national security, clean energy and environmental stewardship. SRNS Today is published monthly by SRNS Corporate Communications to inform our employees and other stakeholders of the company's operational- and community-related activities. If you have questions or comments, please contact us at 803.952.6131 or visit our website.

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**COMMON ACRONYMS**

Savannah River Nuclear Solutions (SRNS) • Savannah River Site (SRS)  
Department of Energy (DOE) • National Nuclear Security Administration (NNSA)

Some of the photos in this issue were taken under previous COVID-19 guidelines, including guidelines with no mask requirements for vaccinated employees.



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# ABD is a G-O!

## SRS' Operations receive approval for Accelerated Basin De-inventory Mission, saving time and money

**S**RS received approval from DOE to proceed with a new approach to spent nuclear fuel (SNF) disposition that will result in a lifecycle cost reduction of over \$4 billion dollars and represents a more than 20-year acceleration over the current approach.

Since 1995, the H Canyon chemical separations facility has been used to dissolve SNF from SRS' L Area Disassembly Basin, an underwater facility that safely receives and stores SNF from foreign and domestic research reactors. After dissolution, H Canyon would use complex chemical processes to purify and blend the resulting highly enriched uranium (HEU) with natural uranium to produce low enriched uranium (LEU). The LEU was then used in commercial power reactors to make electricity. This approach made the HEU non-proliferable, or no longer usable for nuclear weapons.

The newly approved approach, called Accelerated Basin De-inventory (ABD), will use H Canyon to dissolve the SNF and then, instead of processing further into LEU, send it through the Site's liquid waste program to be vitrified and safely stored on-site until a federal repository is identified.

"There are so many reasons that ABD is a better path forward," said Eloy Saldivar, the SRNS ABD Program Manager. "H Canyon is a complex, unique resource and is the only operating production-scale nuclear radiochemical separations facility in the US. But the facility is nearly 70 years old and its expensive to maintain and operate. Add that to the fact that L Basin is nearing its storage capacity, and there are other cheaper sources of fuel for commercial power reactors,

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*"The Department of Energy and its contractors are committed to reducing costs, completing projects more quickly and safely, optimizing operations, and engaging employees in a highly effective production environment,"*

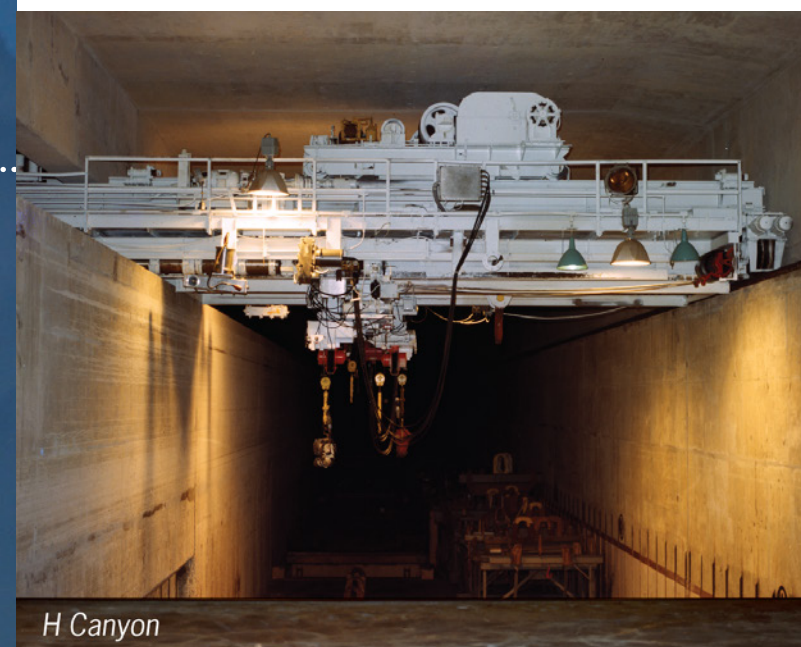
**Mike Budney,**  
Manager, Savannah River Operations Office

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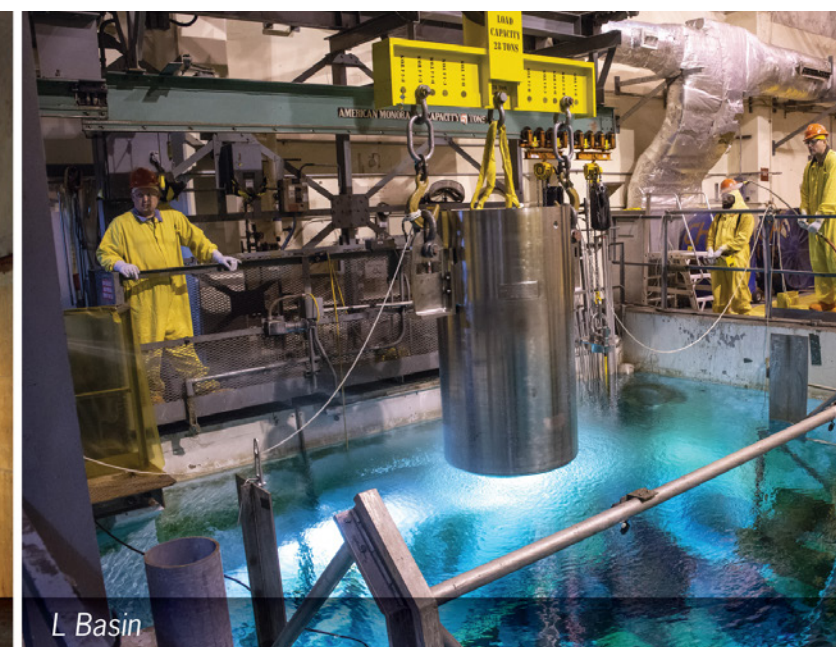
so our LEU is no longer needed. ABD is just a cheaper, faster and simpler approach to dispositioning SNF."

ABD allows certain H Canyon systems to be made inactive, saving processing and associated upkeep and maintenance costs. It also allows SRS to disposition the more than 3,000 SNF bundles in L Basin by 2033, when the current operating approach would have taken until the year 2060.

"The Department of Energy and its contractors are committed to reducing costs, completing projects more quickly and safely, optimizing operations, and engaging employees in a highly effective production environment," said Mike Budney, Manager, Savannah River Operations Office. "The ABD solution to improve the Savannah River Site cleanup mission embodies this approach."



H Canyon



L Basin

## Teresa Eddy named ANS committee chairperson

Guiding the industry standard for Environmental Radiological Monitoring at nuclear facilities

The SRS Environmental Monitoring Program detects and identifies the effects of Site operations on the local environment; it has become the framework for a new nationally applied nuclear industry standard.

Teresa Eddy, SRNS Manager of the Environmental Monitoring Program at SRS, leads a diverse group of industry professionals on the American Nuclear Society's (ANS) Environmental and Siting Consensus Committee. This group is developing a standard based on ANS-2.22, Environmental Radiological Monitoring at Nuclear Facilities.

The ANS-2.22 committee is using the success of the SRS Environmental Monitoring Program as the basis for the development of the new ANS standard.

ANS-2.22 criteria uses performance-based requirements to develop and implement an integrated radiological environmental monitoring program that focuses on ambient air, surface water, groundwater, soil, and animal and plant life. It defines a basis for rational decision-making regarding the design of a radiological environmental monitoring programs in communities, states and national regions.

The standards will apply to nuclear power plants, nuclear medicine hospitals, fuel fabrication facilities, fuel reprocessing facilities, radioactive waste disposal facilities, industrial and research facilities handling nuclear waste, the Nuclear Regulatory Commission, DOE, state regulatory agencies and consultants in the nuclear industry.

As the chairperson, Eddy ensures the committee represents and engages with nuclear facilities across the United States. Her main role is to manage the development of the standard by forming the working group committee; developing a project plan; and establishing the project purpose, objectives, success criteria,



SRNS Manager of the Environmental Monitoring (EM) program at SRS Teresa Eddy, SRNS EM Lead Jesse Baxley (right) and SRNS EM Program Manager Eric Doman perform a management field assessment at an SRS stream sampling site.

needed interface and completion schedule.

Eddy, who has served on the committee for four years, is working with two colleagues from SRS—Brittany Owensby (SRNS) and Brooke Stagich (Savannah River National Laboratory)—along with industry leaders representing ANS, the U.S. Department of Energy-Headquarters, Lawrence Berkeley National Laboratory, the Nuclear Energy Institute, Duke Energy, the University of Kansas, Nuclear Regulatory Commission and the Southern Company, and others. Eddy recently nominated Stagich to co-chair the committee, and ANS subsequently appointed her.

“Working with other organizations that are using nuclear materials ensures a safe collective impact on the environment and community. Radiological environmental monitoring programs and the ANS standard will secure continued success towards meeting and exceeding our goals here and potentially throughout the nation,” Eddy said.

## Partnership between U.S. Navy and SRS Solid Waste Management Facility

The Site has a long history of helping to make the world safer through nuclear nonproliferation and defense missions, but also through the lesser-known mission of low-level waste (LLW) disposal from Naval Reactor (NR) facilities in partnership with the U.S. Navy.

“SRS has worked with NR facilities for decades and provides a safe and compliant disposal facility for low level waste radioactive waste produced through various NR operations,” said SRNS Solid Waste Programs Manager Kerri Crawford. “On average, NR LLW makes up approximately 20% of the LLW volume disposed annually in the LLW disposal units in the Solid Waste Management Facility at SRS.”

The types of LLW generated by NR facilities are separated into two primary categories: Bulk Waste and Components. The Bulk Waste category includes waste from routine laboratory operations, research and development, analytical laboratory operations, and deactivation and decommissioning activities. The Components category includes items removed from naval ships. Bulk Waste is typically disposed in one of the LLW Facility trenches, based on container-specific information. Components are placed on the NR Pad, which is a disposal unit dedicated for these specific NR wastes. All LLW



Naval Reactor Low Level Waste components are placed in a trench in the Solid Waste Management Facility for disposal.

containers are Department of Transportation-compliantly shipped to SRS via railcar or truck.

“Since 1992, SRS has disposed of approximately 30,000 cubic meters of NR waste, received in approximately 5,700 containers,” said Stuart MacVean. “We are proud to be able to help the U.S. Navy with their NR missions and doing our part to help make the world safer.”

## Interns network, share experiences and make friends

More than 100 SRNS summer interns recently came together to learn from and network with fellow students and senior managers, during an Intern Meet and Greet event, held on Thursday, June 23.

Stuart MacVean said, “This gives everyone a great opportunity to try and figure out what you may and may not like. This opportunity allows interns to progress in their skills, knowledge and potentially move into a permanent position within the company.”

The summer internship program offers many opportunities in areas such as nursing, engineering, supply chain, communications, project operations and construction.

SRNS summer interns begin their experience by learning about the history of the Site. Site tours provide interns an exceptional opportunity to learn about the different areas and SRS missions.

Raquel Boulware, SRNS Personal Computer Administration and Area Field Support intern said, “I enjoyed meeting the executives of the company and getting the opportunity to represent ourselves. I love how this opportunity has the potential to increase our chances for future employment.” Boulware attends graduate school at Clemson University, majoring in Computer Engineering.

There are 117 students and/or recent graduates, from across United States, participating in the SRNS summer internship program. South Carolina students make up the majority (69%) of the interns. Ten summer interns are now in the process of transitioning into the SRNS Apprenticeship Program, which will lead to full-time positions at SRS.

“We at SRNS value the importance of helping to grow the next generation [of] leaders. We pride ourselves with the ability to give opportunities for young adults to make personal and professional growth,” said Anna Gordon, SRNS Workforce Services. “Bridging the gap for young adults who are close to entering the nation's workforce is an important service we offer due to the high level of experience they can obtain in an internship here on-site, which greatly benefits all involved. We also offer apprenticeships, which many interns have transitioned into after the seasonal internships end.”

Several other events are lined up to bring the interns together, which include Citizens for Nuclear Technology Awareness Up & Atom meetings and talent development workshops helping with resume writing, interviewing skills and behavioral style analysis.



SRNS interns gather to network and ask questions of senior management at an Intern Meet and Greet event.



SRNS Scorecard Design Authority Cassie Sistare (right) directs a Dynamic Learning Activity at the annual LSIT Leadership Day.

## LSIT Leadership Day

The SRNS Environmental, Safety, Health and Quality (ESH&Q) division recently held a Local Safety Improvement Team (LSIT) Leadership Day. All 23 SRNS LSITs participated, as well as LSITs from Savannah River Mission Completion and Battelle Savannah River Alliance.

The all-day event included multiple training and development sessions, along with hands-on activities that reinforced the importance of active participation and engagement to drive excellence in safety and security performance.

“The LSIT Leadership Day provides safety leaders across the Savannah River Site an opportunity to network and collaborate with each other face-to-face, as well as introduce them to leadership skills and concepts that will advance their professional and personal development,” said Barbara Guenveur, SRNS Safety Programs and Employee Engagement Lead.

The morning session included information on how to conduct thorough injury investigations, updates to the new Behavior-Based Safety platform, LSIT budget allowability, and team-building exercises, among others. Additionally, Centerra Officer James Holiday gave a presentation on driving safety, complete with Site-specific statistics, and SRNS Employee Assistance Program Coordinator Cheryl Cummings presented on mental health in the workplace.

In the afternoon, attendees broke out into small groups and rotated through a variety of engaging workshops, including an interactive “escape room” designed by SRNS Safety Engineer Lea Simons that focused on identifying potential hazards in a mock work environment and several Dynamic Learning Activities (DLAs).

“DLAs are fun training exercises designed to teach employees about error reduction tools and error precursors,” said SRNS Scorecard Design Authority Cassie Sistare, who facilitated several of the activities. “The LSITs will bring the skills and knowledge they developed from these exercises to the employees in their individual work areas, further improving Site safety and productivity by reducing the probability for errors and increasing employee capacity for identifying and mitigating risk.”

The LSIT Leadership Day is held annually at SRS, but opportunities for leadership development are always available within one of SRNS' 23 LSITs. Employees should reach out to their LSIT chair or co-chair for more information on how to get involved.

# NNSA leadership tour the Site

## Jill Hruby, NNSA Administrator, tours K Area and EM facilities

**N**NSA Administrator Jill Hruby made her second trip to SRS on July 15, during which she received an overview of the K Area Complex (KAC)—a key component of NNSA’s nonproliferation mission to downblend surplus plutonium—and took a driving tour of DOE Environmental Management (EM) facilities.

The KAC tour took Hruby inside a unique facility that is EM-owned but carries out an NNSA mission. She was briefed on the collaboration between EM and NNSA to downblend plutonium and meet commitments to remove the material from South Carolina.

On Twitter, Hruby commented on her tour of K Area and overview of EM facilities. She said, “I had a terrific tour today of the SRS facilities throughout the historic site. I especially enjoyed seeing the progress on our nonproliferation mission to downblend

surplus plutonium. Great leaders and great collaboration between DOE-EM and NNSA.”

Plutonium downblending, also referred to as dilute and dispose, consists of blending plutonium with an adulterant to produce a mixture that is not usable for nuclear weapons and can be safely disposed of at a geologic repository. The Surplus Plutonium Disposition (SPD) Project is expanding the Site’s current downblending capabilities by adding three additional gloveboxes in an existing KAC building and developing supporting facilities.

While at SRS, Hruby also visited Savannah River National Laboratory (SRNL) for briefings and a tour. In a tweet talking about her time at SRNL, she said, “The talented scientists and researchers at SRNL are doing incredible work to help NNSA advance its nonproliferation and deterrent mission.”

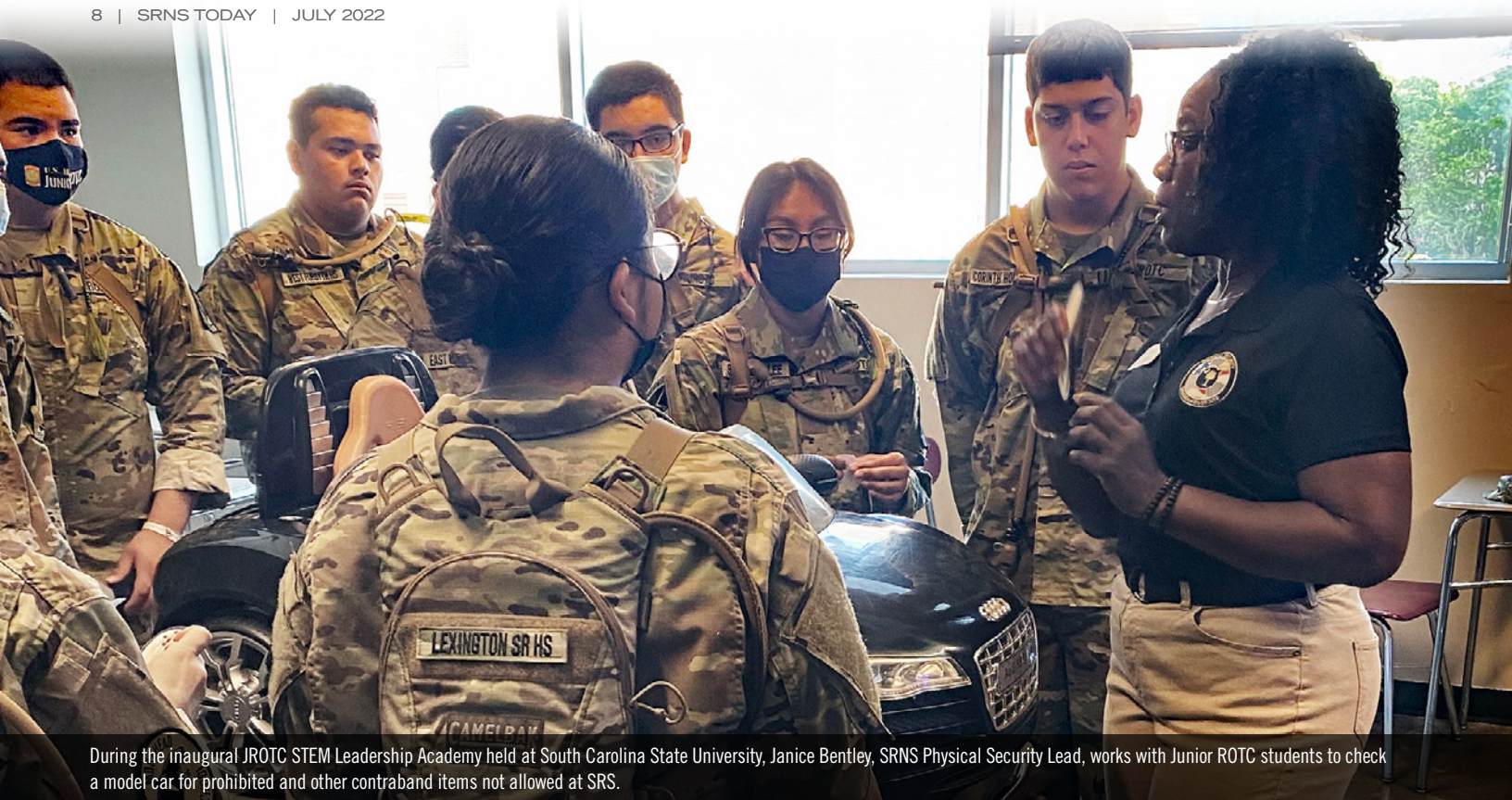


NNSA Administrator Jill Hruby tours K Area with the NNSA, DOE-Savannah River Operations Office and SRNS leadership.



## Deputy Administrator for Defense Nuclear Nonproliferation Corey Hinderstein visits SRS

Corey Hinderstein, Deputy Administrator for Defense Nuclear Nonproliferation, visited SRS on July 1. She toured the K Area Complex (KAC), which is key to the Surplus Plutonium Disposition (SPD) Program. SRS uses facilities in KAC to downblend surplus plutonium for final disposition. The SPD Project, one of three NNSA capital projects currently underway at SRS, supports the Program’s mission by expanding the Site’s downblending capability.



During the inaugural JROTC STEM Leadership Academy held at South Carolina State University, Janice Bentley, SRNS Physical Security Lead, works with Junior ROTC students to check a model car for prohibited and other contraband items not allowed at SRS.

## Not-so-basic training for future leaders

### Multi-state JROTC students learn from STEM Leadership Academy



With help from SRNS organizers, a science, technology, engineering and mathematics (STEM) Leadership Academy benefitted more than 300 Junior Reserve Officers Training Corps (JROTC) students from North and South Carolina.

The three-day STEM event, held at South Carolina State University (SCSU), featured professionals from SRNS, Citizens for Nuclear Technology Awareness and the U.S. Forest Service.

JROTC Army instructors collaborated with members of SCSU's Nuclear Engineering Department to facilitate the STEM academy. It was designed to provide JROTC students across the two states activities to promote an interest in STEM-related careers, both in the military and beyond. SRNS Education Outreach Programs (EOP) organized a group of employees from the Site who traveled to the campus providing hands-on activities, educational materials, panel discussions, leadership classes and career opportunity information.

"First and foremost, I would like to thank SRNS for their contributions to this First JROTC STEM Academy on the campus of South Carolina State University," said Anthony Watson, Recruiting Operations Officer, SCSU. "SRNS stimulated the participation of other presenters from other organizations. The JROTC students' interaction and participation with the SRNS presenters was outstanding. SCSU looks forward to participating with Savannah River Nuclear Solutions next year and working together on other projects on the SCSU campus, as well."

Maurice Abraham, SRNS Information Technology, participated in a panel discussion and interacted with the students.

"As an SRS presenter, I responded to students' questions related to

STEM and Leadership activities as well as questions pertaining to what sparked my own interest in these areas. I had the opportunity to interact with all 330 JROTC students and received helpful feedback from many. We explored the Scientific Method, Pros and Cons of STEM, 'High School to Industry' with key courses taken in high school, and the benefits of Diversity in the workplace. Other panel members included a surgeon, a Boeing recruiter, a SCSU graduate and Army Officer, as well as a college president," said Abraham.

In addition, Abraham took full advantage of event to discuss his experiences working at SRS, their safety culture and Standards of Excellence.

"I feel certain that my path to STEM resonated with some of the students and opened the eyes of others as to the career possibilities in the fields of science, technology, engineering and math," he added.

Abraham also observed that JROTC students tend to be more disciplined in life activities and, therefore, often make better job candidates.

"Being in the Army ROTC and Physics Program of South Carolina State University, I was ecstatic to see those young JROTC cadets come to my campus and spend a week of intensive STEM classes," said Sophia Papa, JROTC STEM Leadership Academy mentor and participant. "I was fortunate enough to teach some of them about energy production. The JROTC STEM Academy certainly had an impact on me. As one of the organizers, I was able to improve my teaching and time management skills. And as one of the ROTC cadre, I was able to help and encourage them to attend college and participate in its glorious ROTC program. The skills and lessons I took from this will most definitely be carried with me."

## Helping New Ellenton Middle obtain STEM recertification

In 2017, New Ellenton Middle STEAM (science, technology, engineering, arts and mathematics) Magnet School's (NEMS) was recognized as one of just 62 middle schools across the country to achieve science, technology, engineering and mathematics (STEM)-certification through AdvancED (now known as Cognia), the nation's premier education accrediting agency. With the partnership of SRNS Education Outreach personnel, the school has followed up with another recent achievement—STEM-recertification.

"It was an honor that their principal Shunte Dugar chose SRNS Education Outreach to be their community partner representing New

Ellenton STEAM Middle School, working together towards their recertification," said Taylor Rice, SRNS Education Outreach. "Out of all the businesses and industries in the area, they asked us."

Every five years, the middle school must recertify. Staff and students were asked to demonstrate the effectiveness of their STEM program, curriculum and community involvement. Cognia's recertification criteria include:

- The capacity of leadership to ensure an institution's progress toward its stated objectives is an essential element of organizational effectiveness.
- The impact of teaching and learning regarding student achievement and success is a primary expectation.
- The use and distribution of resources support the stated mission of the institution. Institutions ensure that resources are distributed and utilized equitably so that the needs of all learners are adequately and effectively addressed.

"SRNS' contribution to New Ellenton Middle STEAM Magnet School's STEM Recertification through Cognia was paramount," said NEMS Principal Shunte Dugar. "In the recertification process, we listed our partnership with SRNS as a strength of our STEAM program."

Dugar said that SRNS continues to provide opportunities to enrich their students through grants, speakers and programs.



Principal Shunte Dugar (left) discusses the positive impact with Taylor Rice and Kim Mitchell (right), both with SRNS Education Outreach, while rising seventh grader Maria Ramos-Tadeo (center) works on her project.

## \$2K worth of office supplies donated to Allendale schools

The Department of Energy-Savannah River (DOE-SR) has partnered with SRNS and the Savannah River Site Community Reuse Organization (SRSCRO) to donate five pallets of excess office supplies—estimated to be worth around \$2,000—to the Allendale County School District.

"Many public schools struggle to acquire necessary school resources with their allocated state funding. Teachers often pull from their own pockets to maintain a fully functional classroom and meet all their students' needs," said Amy Merry, SRSCRO. "Local public schools try to provide all the necessary school supplies needed for their students to have the best chance at success in their classrooms. Unfortunately, the resources allocated to local public schools are often inadequate to meet these needs.

"While this one-time donation of school supplies will not solve the problem, it may make a significant difference for the Allendale school district in the SRSCRO region," she added.

A summary of the items being donated by DOE-SR through SRNS and the SRSCRO includes hanging folders, file folder packs, three-ring binders, legal-size computer paper, staples, paper clips, staple removers, various sizes of envelopes, pens, pencils and other miscellaneous office supplies.

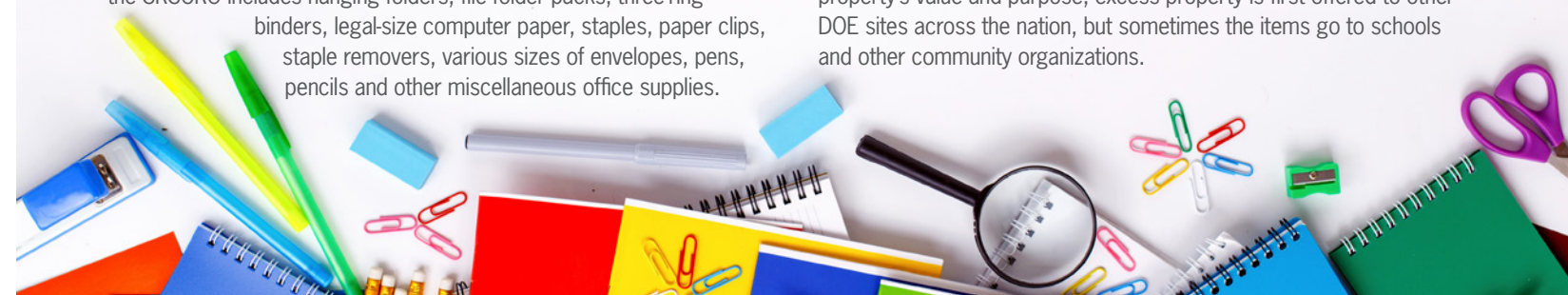


SRNS Material Processors Scott Houck, Kyle Sadler and Dillon Grubbs inspect, inventory and box excess office supplies being donated to Allendale County Schools.

The SRSCRO works to make the best use of excess and operating resources of SRS for the economic well-being of the surrounding area.

"I am simply elated that Allendale County School District is a recipient of these school supplies for our scholars and staff," said Margaret Gilmore, Ph.D, Allendale County School District Superintendent. "Thank you so much for thinking of the us in Allendale."

DOE-SR and SRNS have a long history of donations to worthy causes through their SRS excess program. By policy and depending on the property's value and purpose, excess property is first offered to other DOE sites across the nation, but sometimes the items go to schools and other community organizations.



## Aim for a nuclear career at SRS



SRNS Executive Vice President and Chief Administrative Officer Sean Alford (right) emphasizes the value of Workforce Opportunities in Regional Careers grants for students who are considering a career with SRNS. Several SRS employees attended the recent Nuclear and Education Connections event held in North Augusta, South Carolina.

At the first Nuclear and Education Connections event, SRNS helped area educators and school administrators guide students to career paths in the nuclear industry, which are often made financially feasible through grants. During the day, careers at SRS were emphasized, as well.

Multiple speakers participated within panels representing the DOE and three of its largest contractors: Battelle Savannah River Alliance, Savannah River Mission Completion and SRNS.

Representatives from the Savannah River Site Community Reuse Organization (SRSCRO), SouthernCarolina Alliance, and both current and former students explained the benefits of the Workforce Opportunities in Regional Careers (WORC) grants.

"I think it's really important for the community in general, especially people at the schools, to see the different career paths available at the Savannah River Site," said Mike Violette, SRNS Manager, Site Services Electrical Shops. "Many people living throughout the area are unaware of all the nuclear missions and related jobs that can be obtained here."

Violette added that, after achieving a two-year degree, people often earn a higher income than if they worked in many four-year degree fields. "And, you don't have a whole lot of financial aid debt," he said.

Brooke Stagich, Savannah River National Laboratory Senior Scientist, added that she greatly appreciated how conference speakers highlighted the types of degrees. "I'm a big advocate for people to get technical degrees. I think technical degrees are often ignored or advice is given to instead pursue four-year degrees. But the truth is, we need people to perform those very important technical jobs. The Nuclear and Education Connections program strongly supports the pursuit of technical degrees, helping people to see their value," she said.

"I've talked to many students from many schools, and they've never seen a grant program that's specific to local universities," she said. "WORC grants support students who may not have the opportunity to go to, or pay for, big schools. So, I think WORC is a unique and very collaborative program, and it's been a privilege to be a part of it."

Six area educational institutions offer WORC scholarships, in varying amounts. The scholarships focus on programs that align with long-term workforce needs to support DOE nuclear programs.

Participating educational partners include Aiken Technical College, Augusta Technical College, Augusta University, Claflin University, University of South Carolina Aiken and the University of South Carolina Salkehatchie.

Mindy Mets, SRSCRO Director, Regional Workforce Programs, summarized the value of the WORC program, when she said, "There are real people getting real jobs, and it's making a real impact for them and the community."

“I think it's really important for the community in general, especially people at the schools, to see the different career paths available at the Savannah River Site.”

**Mike Violette,**  
SRNS Manager, Site Services Electrical Shops



**Angela Albright**

**AT SRNS:** Industrial Hygienist, SRNS Engineering Leadership Development Program

**IN THE COMMUNITY:** Marine Toys for Tots campaign, Salvation Army Angel Tree program, multiple United Way agencies, American Heart Association Heart Walk

## THE PEOPLE OF SRNS

Angela Albright is one of Aiken Standard's 2022 Young Professionals 2 Follow! Each year, the Aiken Standard selects, by application, early- and mid-career professionals who make Aiken great by making a difference and impacting the community in positive ways.

Albright provides safety and health services as an Industrial Hygienist for SRNS. Her day-to-day work includes monitoring, assessing and controlling health hazards, but her passion for safety extends beyond her routine scope. She continually supports her area safety improvement team by serving on the leadership core team, where she engages with and motivates her peers to achieve safety excellence.

Working with other organizations to provide critical reviews and assessments, Albright served as the subject matter expert for several milestone projects at SRS. She is a key asset to decommissioning legacy facilities, which will help reduce the Site's operational footprint. Albright understands the importance of "passing the baton" so lends her knowledge to the SRNS Engineering Leadership Development Program, which is a multi-week program for newly hired, entry-level engineers.

Albright is a Certified Safety Professional and is currently pursuing a Master of Science in Occupational Safety and Health. When not on-site, she enjoys spending time with her growing family and giving back to the community. She helped coordinate the Marine Toys for Tots campaign and Salvation Army Angel Tree program; worked with multiple United Way agencies; and participated in fundraising for the American Heart Association Heart Walk.

## First SRS Security Roadshow of 2022

SRNS recently held an SRS Security Roadshow in B Area at the Site.

Security roadshows began in the late 1990s to promote continuous awareness of good security practices. This year's theme is "Safety and Security Go Hand in Hand." The shows provide information on each security program and allow employees to meet and engage with the program managers of those security areas to get a better understanding of security practices at SRS.

Over two dozen educational booths were set up to engage employees. Manning the booths from SRNS were Safeguards and Security, Cyber Security, Emergency Services, the Employee Assistance Program, IDEAS Program, Human Resources Benefits, and Local Safety Improvement Teams (LSITs): BATS, BEES and Trendsetters. Centerra personnel also attended.

Security roadshows are impactful because they give information to employees on how to avoid incidents related to security concerns, according to Information and Personnel Security employee Adriene Bollig. "The roadshows travel to different areas, allowing the program managers to reach various groups and organizations. We hope the roadshows

increase engagement in our quarterly forums, decrease security incidents, increase interactions with Physical Security Representatives and help promote the various programs across the Site."



An SRS emergency response employee demonstrated how to use the Lund University Cardiopulmonary Assist System (LUCAS) Chest Compression System at an SRS Security Roadshow in B Area.

INNOVATION • DEFENSE

NONPROLIFERATION • ENVIRONMENT

# SRNS



**Savannah River Nuclear Solutions**

We make the world **safer.**