

● APRIL 2023

SAVANNAH RIVER NUCLEAR SOLUTIONS



SRNS Today

Hearts of gold

SRS contractors work together during American Heart Association campaign



SCAN ME
to connect with
our social media

This month

Jobs for small business • Sustainable remediation • Performance awards • Career events



Welcome

to the April 2023 edition of

SRNS Today

Stuart MacVean
SRNS President and CEO

On the cover

SRNS employees gathered together at the SRP Park in North Augusta, South Carolina, for the 2023 CSRA Heart Walk to walk in honor of survivors of heart disease and stroke.

SRNS is getting a great deal of work done at SRS across a wide front of mission space and giving back to the community. I am so proud to be part of this organization that is always driving to exceed expectations. In this issue, you'll read about progress and initiatives to back up my perspective on ways our employees are doing great things at SRS and in the community.

Savannah River Nuclear Solutions (SRNS) recently joined the rest of the Site in celebrating a successful 2023 American Heart Association Heart Walk campaign. SRNS raised \$147,607 of the over \$200,000 raised by the Site as a whole, and many employees participated in the Central Savannah River Area (CSRA) Heart Walk in late March.

A new security structure was recently delivered in K Area as part of the major infrastructure work and upgrades to prepare for the Surplus Plutonium Disposition program. Environmental Compliance and Area Completion Projects continued to work towards improving the environment by treating the acidic condition of groundwater beneath a coal pile in D Area using natural processes. We continue to work on safety and strive for zero injuries. Although we are not at zero injuries yet, we celebrate the Operations and Construction divisions who recently received an Occupational Excellence Achievement Award from the National Safety Council (NSC).

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.

savannahrivernuclearsolutions.com

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.



**Savannah River
NUCLEAR SOLUTIONSSM**

FLUOR • NEWPORT NEWS NUCLEAR • HONEYWELL



K Area entry control facility

Remote inspection facility received at SRS is next step towards increased missions

The K Area Complex (KAC) nuclear material management facility recently saw the arrival of an important piece of a new and larger entry control facility.

Major infrastructure work and upgrades are ongoing to support existing and expanded plutonium downblending operations as K Area prepares for the installation of three new Surplus Plutonium Disposition (SPD) project gloveboxes and the additional personnel who will operate them.

One part of these upgrades includes a new entry control facility into a part of the larger KAC facility known as the Material Access Area, which contains existing material storage and the facility's current downblending glovebox. This area will also house the new gloveboxes installed as part of the larger SPD project to accelerate removal of plutonium from the state of South Carolina.

Currently, personnel have to process through a much smaller, single-lane entry facility. The new facility will have four lanes that consist of Enterprise Standard Booths, which are constructed using glass panels and are used across the DOE-complex. The entry control facility will include Special Nuclear Material monitors, the recently acquired Security Inspectors Operations Area and a corridor to the existing Material Access Area boundary.

"Entering and exiting through controlled entry is necessary for safety and security, but it is cumbersome and takes some time," said

Leanna Biery of KAC Program and Project Integration. "The new entry control facility will be much more efficient and greatly increase the throughput of personnel required to perform downblend activities in both the existing K Area Interim Surveillance glovebox as well as the new glovebox rooms to be installed."

The Security Inspector's Operation Area will be used for remote inspection of employees and entry control operations by physical protection department security personnel.

"The delivery and installation of this vital piece is the first visible sign to operations and security personnel that this area is being transformed into the new entry control facility," Biery said.

After a new boundary is established to the Material Access Area, and through the end of SPD construction, the new Material Access Area entry control facility is estimated to process double the personnel currently entering the boundary. Once SPD moves from the construction to pre-operational phase, security access through is estimated to more than triple the number of personnel entering today. "This demonstrates how critical the new entry control facility is to streamlining access for SPD construction personnel, while supporting existing and continued operations inside of the Material Access Area," said Biery.

The new Material Access Area entry control facility is scheduled to be operational early summer of 2024.



Annual live burn training brings the heat

Multiple live burn trainings were held at the SRS Waste Solidification Building (WSB) during March. These scenario-based drills required coordination between the SRS Radiological Protection Department (RPD) and the SRS Fire Department (SRSFD), providing an opportunity for the two departments to practice safely working together in a simulated emergency.

Each day began with a safety briefing and an outline of the day's activities, followed by a prep session for the first scenario that gave participants an opportunity to practice essential steps in the decontamination and emergency response process and ask any questions they may have.

More than 225 employees participated in the drill, simulating a "real world" scenario, where firefighters dressed in full bunker gear, entered a burning building, extinguished a fire and rescued a mock victim from the building. Radiological Protection Inspectors (RPI) then helped SRS firefighters deliver the mock victim safely from the contamination area to a clean area or "cold zone" for ambulance transport. The firefighters were then directed to a decontamination line where SRNS RPIs were ready to assist them in removing their bunker gear.

"In a real fire situation in a contaminated area, there is a likelihood that the firefighters' bunker gear could be highly contaminated," said Steve Terry, SRNS Radiation Protection Training Instructor. "Our goal is to successfully remove the firefighter from supplied air and their bunker gear, in a manner that will minimize the spread of contamination and protect the firefighter from any internal contamination."

"Fire bunker gear training is a great learning experience," said Taylor Wright, RPI. "It was nice to see how the hot-warm-cold zones worked while being in a training environment versus a drill. It's better to be coached and taught on the spot in training so that we, the RPIs, are better prepared for real-life situations."

"What separated this year's training from those in the past was the ability to use the WSB facility here on-site. This allowed for 'real world' scenarios and the ability to utilize all our resources just like we would in a real emergency."

Mark Cato,
Captain, SRSFD Training Lead

This annual training allows RPD the chance to gain a better understanding of how bunker gear is worn while receiving hands-on experience safely removing a firefighter from their gear. In turn, firefighters become familiar with the radiation protection surveying process moving through hot, warm and cold decontamination zones. More importantly, the teams learn how to communicate, interact and work together in a controlled environment; that strengthens performance if an emergency occurs. And minutes count to ensure safe operations at SRS.

"What separated this year's training from those in the past was the ability to use the WSB facility here on-site. This allowed for 'real world' scenarios and the ability to utilize all our resources just like we would in a real emergency. That's something we couldn't do in the past off-site," said Mark Cato, Captain, SRSFD Training Lead. "One of the biggest lessons learned for the fire department was the size of the facility, along with added features such as air locks, glove boxes and piping/valves, which gave us the most realistic training to practice our tactics and mitigation strategies. Thank you to everyone involved in the process that has allowed the fire department and other on-site organizations to use WSB for training. This is truly a game changer in the way we train our personnel for site-related incidents."

Procurements create small business jobs

SRNS is dedicated to advancing small, diverse businesses, committing nearly \$1.3 billion to them at the local, regional and national level over the past five years.

"Sixty cents of every dollar we spent last year went to a small business, a significant percentage of which are women- and minority-owned," said Lisa Tanner, SRNS Senior Manager of Supply Chain Excellence and Small Business Liaison Officer. "When we work to place a service contract or make a purchase, we begin at the gates to our site and work outward. We want to create jobs and grow our local businesses."

Since 2018, funding allocated by SRNS to small businesses to procure materials and services to operate the Site has led to the creation of 15,700 local jobs and 82,800 regional positions.

"The current long-term expansion at SRNS is unprecedented, and the key to that expansion and economic growth has been our community and the foundation on which we have always built, which is small business," said Lance Waddell, SRNS Senior Vice President, Business Services.

Small businesses provide SRS support through services such as environmental consulting and engineering, information technology, maintenance and human resources.

According to Tanner, SRNS support of small businesses includes helping the companies grow through the award-winning SRNS Mentor-Protégé Program.

"Our company not only recognizes a monetary responsibility to support local and regional companies and industry, but we also have a genuine concern for their maturing and well-being," said Tanner. "And



A team with SRNS mentor-protégé company CTI Associates works to dismantle a decades-old structure at SRS for recycling.

our mentor-protégé program accomplishes this goal."

SRNS recognizes the integral role mentor-protégé companies play in filling specialized job functions and finding cost efficiencies for the Site.

"Key members of our management team have played a vital role in mentoring through the SRNS Mentor-Protégé Center of Excellence Program, providing their perspective to small businesses on how to maximize their capabilities and impact at SRS," said Jay Johnson, SRNS Deputy Vice President, Contracts and Supply Chain Management. "This unique experience has increased the value they add to DOE missions."

Fluor recognizes SRNS for project performance

Fluor, the SRNS parent company, recently recognized the organization with a Project Performance Excellence award at their 2023 Mission Solutions Leadership Conference.

This award acknowledges SRNS for exceptional project management, which has led to meeting and exceeding missions-related goals and expectations. Fluor determines the recipient of this award by taking into consideration the customer relationship, scope expansion, overall performance and milestone achievements.

SRNS is continuously seeking new projects in support of its mission to make the world safer by protecting nuclear materials for our nation's security, promoting global nuclear deterrence and protecting the environment for future generations.

In September 2022, DOE extended the SRNS contract for four more years, with an option for an additional one year extension, further highlighting the Site's accomplishments and dedication to delivering results.

"We are fortunate to have a lot of great projects in Nuclear and Civil Solutions, but in terms of who was most deserving of this particular award, SRNS was head and shoulders above the rest this past year," said Greg Meyer, Senior Vice President, Nuclear and Civil Solutions at Fluor.

"We are extremely proud of the hard work and commitment our employees exhibit every day to make our missions a reality," said Stuart MacVean. "This award validates the tremendous work we've accomplished. It's an exciting time to work at the Site and be a part of our important missions."



Greet the Green

A novel way to help new employees

Earlier this year, the Savannah River Tritium Enterprise (SRTE) deployed the “Greet the Green” program, an innovative initiative aimed at helping identify and support its newest employees. Participants in the program wear a special green lanyard for their first year of employment. This makes it easier to identify the new employees and encourages SRTE veterans of the team to interface with them, sharing knowledge and years of experience.

The program was conceived and developed by SRTE’s Achieving Conduct of Operations Excellence (ACE) team, which consists of employees and first line managers who meet regularly with the goal of improving communications between employees in the field and the management team responsible for them.

“Greet the Green has made it easier for the new hires to go up to these veterans and ask questions,” said Alicen Chabaud, ACE Team Chair. “When they wear their green lanyard, they’re confident that their co-workers will recognize them as a new employee and be more open to answering their questions, or helping them remember rules about safety, security and conduct of operations.” Chabaud went on to explain that by making it easier for these employees to synergistically work together, the program also increases the networking opportunities for all involved.

Alison Martino was recently a part of the Greet the Green program as a new hire; however, during her first three months of employment with SRTE she did not have the green lanyard. After receiving the special lanyard, she immediately noticed a remarkable change in her interactions with team members and management.

“It caused me to stand out more,” Martino said. “People were more inclined to approach me and talk, explaining where things were or



SRTE Operator Joe Davis (right) works with new SRTE Operator William Towne (left) to help him become more familiar with his duties. Towne can be seen wearing the trademark green lanyard of the “Greet the Green” program.

even taking the time to explain in more detail something we had discussed in our meetings.”

Now, as a recent graduate of the program, Martino stated that she is in the unique position to help bridge the gap between the green lanyard employees and the veterans as someone who now has experience in both categories of the program.

SRTE believes the “Greet the Green” program, in addition to the Tritium Navigator automatic onboarding process, will help with employee retention as part of the SRNS “Strive for Five” campaign.

“People are our differentiator,” said J.C. Epting, Senior Vice President of NNSA Operations and Programs. “By making our new team members feel as welcome as possible, we stand a much greater chance of retaining them. They are what makes a difference in our mission success.”

National Safety Council recognizes SRNS

The SRNS Operations and Construction divisions recently received Occupational Excellence Achievement Awards from the National Safety Council (NSC) for exhibiting exemplary safety performance at SRS.

To qualify for the NSC Occupational Excellence Achievement Award, an organization must have an injury and illness incidence rate involving days away from work that is equal to or less than 50% of organizations in the same industry.

SRNS has received over 45 safety awards from the NSC since becoming the Management and Operations contractor at SRS in 2008.

“We work in a high hazard environment where every job is viewed through a safety lens,” said Rick Sprague, SRNS Senior Vice President, Environmental, Safety, Health and Quality. “SRNS employees take their work seriously, not only for their own safety, but for the safety of their peers and the community.”



The National Safety Council has been an advocate for workplace safety for over 100 years. They focus on eliminating the leading causes of preventable injury and death by providing resources, tools, training and experiential education to mitigate risk.

Striving for sustainable remediation

The SRNS Environmental Compliance and Area Completion Projects (EC&ACP) team is using natural systems and passive technology to improve the environment at SRS by treating the acidic condition of groundwater beneath a former coal pile in D Area.

For over 60 years during early Site operations, coal was used to fire a powerhouse providing electricity and steam to areas around the Site. Over time as the coal was exposed to rainwater, iron sulfide (a mineral in coal) degraded to sulfuric acid. This acid reduced the pH levels in the soil beneath the coal, the associated storm water runoff and the underlying groundwater. Due to the acidic conditions, metals present in the coal began to seep into the groundwater.

The pH levels are measured on a scale between 0 and 14, where neutral is 7. A pH lower than 7 is labeled acidic, where a pH above 7 is labeled basic. After decades of rainwater runoff from the ground coal storage, the pH of the groundwater around the storage facility averaged a pH balance of 3.5, which posed a significant risk to local wildlife and the surrounding environment.

In 2020, the D Area Groundwater Treatability Study was initiated with the goal of increasing the pH of the soil to at least 4; however, when soil sampling was performed in summer 2022, the results exceeded the expectations of EC&ACP engineers, revealing a pH balance of 6.

EC&ACP has continuously worked to utilize simple and natural remediation practices, avoiding the use of costly traditional methods, that will save the Site millions of dollars.

First, water flowing up and out of a nearby artesian well acts like a tapped spring deep in the earth; it pushes clean water into a series of injection wells stretched out in a line on the eastern edge of the underground pool of low pH water. The fresh water pushes the affected water westward, where it will naturally surface into a large canal. To date, more than 34 million gallons of artesian water have been injected.

Next, taking advantage of natural topography, the water then flows to a canal where it reaches two 40-foot long, locally sourced, marble stone chip reactive structures. When the canal water contacts the marble, a chemical reaction raises the low pH water to an acceptable level before entering Beaver Dam Creek and ultimately the Savannah River. The goal of this ongoing project is to ensure the pH of ground water entering Beaver Creek Dam remains as close to neutral as possible.

“Our team is using natural processes to increase the pH of the soil to prevent contaminants from moving into the water,” said Shannan Lucero, ACP Manager of Projects. “It’s like using baking soda to raise the pH of your swimming pool; the more neutral the pH, the less contaminants are mobilized and the cleaner the water. This passive remediation system operates 24/7 to ensure the water is safe.”

The D Area Groundwater Treatment System is another example of using science and natural processes, instead of costly manual treatments, to cleanup contamination from previous SRS operations, saving money and restoring the environment.



SRNS EC&ACP employees discuss the effectiveness of the injection wells in raising pH levels in groundwater beneath a portion of the Site.

SRP PAI

SRS puts the beat in heartbeat



The Site recently celebrated a successful 2023 American Heart Association Heart Walk Campaign by raising over \$200,000. During the celebration, participants from SRNS, Battelle Savannah River Alliance (BSRA) and Savannah River Mission Completion (SRMC) gathered for an award ceremony that recognized passionate individuals and their companies for their contributions to yet another successful campaign.

SRNS was presented a trophy for meeting their goal of \$140,000, raising a total of \$147,607. The top team went to "Kickstart My Heart" for raising over \$27,000, and the top organization went to Environmental Operations for raising over \$39,000.

The SRS Top Walker was presented to SRNS Senior Vice President of Environmental Management Operations and American Heart Walk Executive Management Sponsor Janice Lawson, for raising over \$9,000. SRNS Senior Vice President of NNSA Operations and Programs J.C. Epting was recognized as the campaign's MVP for raising over \$7,000.

American Heart Association of the Central Savannah River Area (CSRA) Development Director Marah Curry was very appreciative of the hard work and dedication put in by SRS employees. "Heart disease takes more lives in the CSRA than all cancers combined. You guys are making a difference right here in your community. This year's success would not have been possible without each one of you," said Curry.

During the celebration, SRNS American Heart Association Executive Sponsor Sean Alford shared words of gratitude with participants for supporting this lifesaving mission.

"It's an important cause that is very personal to me. I have had years added to my life because of the great work of the American Heart Association," said Alford. "This work benefits millions of people, and we get to contribute to that effort."

On March 25, SRS participants joined other volunteers at the SRP Park in North Augusta, South Carolina, for the annual CSRA Heart Walk, hosted by the American Heart Association. The event invited sponsors from across the CSRA and provided attendees with informational booths and activities promoting cardiovascular health.

Leading up to the walk, volunteers raised money using a variety of creative and unique fundraising methods, including corn hole tournaments, an oyster roast, luncheons, a car show and many others.

SRNS American Heart Walk Campaign Chair Kristy Moore, was amazed by the creativity of the many fundraising events each contributed to the overall success of the campaign. "This year's fundraisers were amazing. The people involved, committee members, coaches and walkers, are all passionate about the cause and use that passion along the way to help us reach our goal," said Moore.

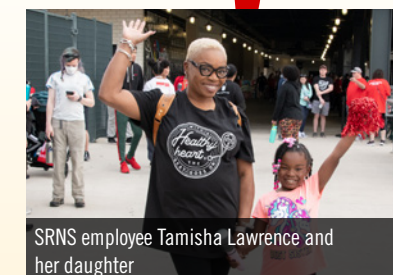
SRS has been, and continues to be, a leading contributor to the CSRA Heart Walk benefiting the local community by helping improve cardiovascular health and stroke awareness.

RECOGNITIONS

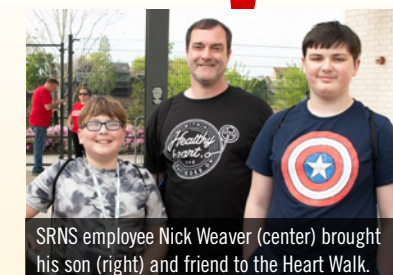
CAMPAIGN TOTAL
SRNS, BSRA and SRMC
>\$200,000
raised

SRNS
surpassed goal
\$147,607
raised

SRS TOP WALKER
Janice Lawson, SRNS
>\$9,000
raised



SRNS employee Tamisha Lawrence and her daughter



SRNS employee Nick Weaver (center) brought his son (right) and friend to the Heart Walk.



SRNS Heart Walk Campaign Chair Kristy Moore and SRNS' Crystal Green

AHA gives SRNS gold level award

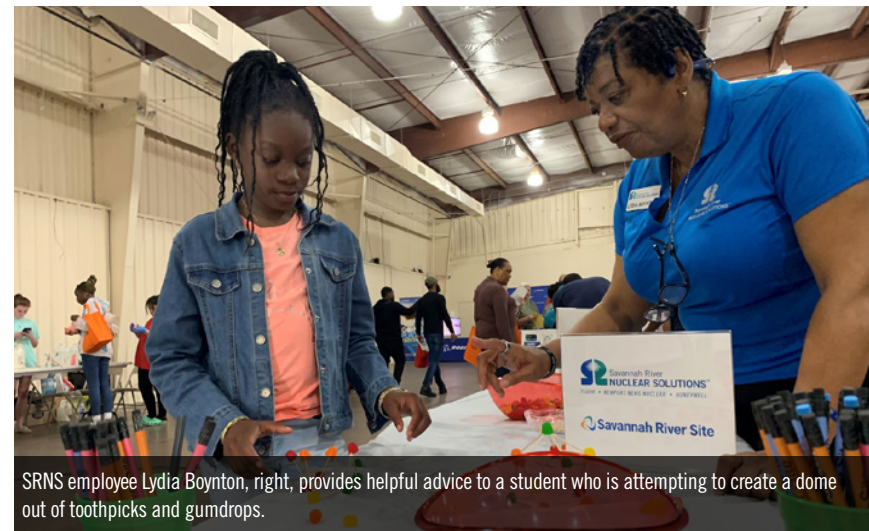
The American Heart Association has awarded SRNS Gold level recognition for its commitments to employee health and well-being as measured in the Association's 2022 Workforce Well-being Scorecard™.

The Scorecard evaluates factors such as mental health policies, organizational well-being, strategies to address burnout, health equity measures and employee financial resources to provide a comprehensive assessment of an organization's culture of health. Three hundred eighty-one organizations completed the Scorecard in 2022, and all organizations were recognized with an achievement level of platinum (9%), gold (45%), silver (32%), bronze (9%) or completer (5%).

SRNS employs approximately 6,000 people.

"SRNS prioritizes the physical and mental safety of each employee," said Sean Alford, Executive Vice President and Chief Administrative Officer. "Our recent participation in this program and recognition of Gold status validates this commitment and we are thankful."

"We are pleased to be recognized by the American Heart Association for our commitment to employee health and well-being and our continued efforts to promote equity," said Stuart MacVean. "Our organization is dedicated to creating a culture that is safe, supportive and provides opportunities for everyone to reach their full potential — in and out of the workplace."



SRNS employee Lydia Boynton, right, provides helpful advice to a student who is attempting to create a dome out of toothpicks and gumdrops.

All in Allendale STEM-based community event

Students from throughout the greater Allendale, South Carolina, area recently enjoyed activities and events at the inaugural All in Allendale event, which offered fun, food, music, as well as science, technology, engineering and math (STEM) activities.

"The fun, food, games and special activities helped draw such a large crowd today," said Kara Meador, Executive Director, Original Six Foundation. "We're greatly pleased that our primary goal was achieved; and that was seeing students go from table to table throughout the room participating in a wide variety of interesting and hands-on STEM-based activities. We want to help open their eyes and minds to a world of STEM-related degrees and career paths."

April Cone, Dean, University of South Carolina Salkehatchie, worked with Meador towards this special day and said, "We both agreed that it was vital that All in Allendale be viewed as a benefit for the community as a whole. And that's exactly what we did...inviting all the residents of Allendale County to visit, enjoy, bond and learn, as a community for the community."

According to Cone, the event was developed primarily for kindergarten through 12th grade, with an emphasis on easing the intimidation students often feel when undertaking STEM subject matter. "STEM should be fun, and there's certainly a high demand in the workplace for this knowledge, especially at SRNS," she said.

"We had an idea," added Meador. "Let's build people up. We'll have a cookout and STEM education. It's all about loving the community and workforce development. And the minute this idea started spreading throughout the community, SRNS jumped onboard to be a sponsor and provide a very popular exhibit. We appreciate them and our other sponsors so much."

Keneisha Porter, a fourth-grade teacher at Allendale-Fairfax Elementary, endorsed the event and the educational opportunities it provided for her students; this included her daughter K'Jenae, whose favorite event was creating geometric domes out of gumdrops and toothpicks.

"The real value of this day is how far can we take STEM curriculum into the 21st century, putting science, engineering and technology into everything we do to ensure the kids are ready to pursue their careers and doing so holistically," said Porter. "Apart from being in the classroom, they need these hands-on activities such as the 3D printing and virtual reality exhibits. Anything we can do to benefit them in this area is important."

Enrollment, employment and enlistment opportunities to 'Power Up Your Future'

SRNS recently contributed funding to scholarships awarded to six graduating seniors who attended the annual "Power Up Your Future" Career and College Night held at the University of South Carolina Aiken's (USC Aiken) Convocation Center. Area high school students had the special opportunity to meet with recruiters from over 65 businesses, 48 postsecondary colleges and several military entities.

The planning committee included: South Carolina Department of Commerce, Lower Savannah Regional Education Center, Upper Savannah Regional Education Center, Aiken County Public School District, USC Aiken, Western SC and Lower Savannah Council of Governments Workforce Development Division.

"Representatives from our company were pleased to attend," said Kim Mitchell, SRNS Education Outreach. "SRNS is the complete package for a soon-to-be graduate," said Mitchell. "We hope to expose these students to the wide variety of careers offered at the Savannah River Site by bringing representatives from Information Technology, Engineering, Fire/Emergency Management Services and the NNSA plutonium program. It is crucial to reach these students while in high school and guide them to a very achievable and rewarding career."

Career booths showcased opportunities in engineering, management, chemical and nuclear sciences. Representatives from all over the Central Savannah River Area helped students and parents learn about opportunities for enrollment, employment or enlistment.

"This event is the World Series of career fairs. It is the culmination of all the college preparedness and career readiness training

we do throughout the entire school year," said Larry Millstead, Aiken Works Lead for Aiken County Public School District. "Everyone in the community truly came together to make this event happen."

Eleventh grade student from Midland Valley High School Silvia Martinez was surprised at the number of options available. "I visited the fair because, as a junior, graduation is approaching very quickly. I needed a plan for my future and found valuable resources to connect me with new colleges and career opportunities," said Martinez.

In addition to scholarships, SRNS connects with students through various programs and science, technology, engineering and mathematics-based educational outreach opportunities. These opportunities include the Innovative Teaching Mini-Grants Program, DOE Savannah River Regional Science Bowl, Future City Regional Competition, Savannah River Regional Science and Engineering Fair, Science and Technology Enrichment Program and Traveling Science Demonstration Program.

"Some of the largest employers in the area are represented here, including SRNS, which exposes students to opportunities they did not always think were attainable," said Joni McDaniel, Regional Workforce Advisor for the South Carolina Department of Commerce. "The scholarships added another level of attraction to students that may be undecided."

Contributions to the scholarship fund created six \$1,000 scholarships, which were awarded to graduating seniors in Aiken, Barnwell and Edgefield Counties. Contributors to the fund included SRNS, Allnex, Battelle Savannah River Alliance, Broadwater-Toole Realty, Halocarbon, Malcom-Cunningham Chevrolet, McDonalds, Shaw, Western SC Development Partnership and Zeus.



Maggie Chapman with NNSA Capital Projects Business Services, Don Moody with Plutonium Programs Initiatives and Cindy Hewitt with SRNS Education Outreach Programs connect with two students at the "Power Up Your Future" Career and College Night at the USC Aiken Convocation Center.

Career fair recruits local IT candidates

Information Technology (IT) and engineering job candidates from throughout the Central Savannah River Area quickly filled the SRNS career fair recently held at the North Augusta, South Carolina, Municipal Center.

“Because of the size of the crowd, we opened our doors early, and in what seemed like no time at all, made our first job offer,” said Bryan Ortner, SRNS Manager, Talent Acquisition and Human Resources (HR) Analytics. “In fact, within the first hour, we had extended six conditional offers and were working on the seventh. The event has been a huge success.”

By the end of the day, HR representatives collected hundreds of resumes and conducted interviews with 450 attendees.

Ortner explained that this was the latest of several local SRNS career fairs, including one in Blackville, South Carolina, to attract jobseekers to the Site. He added that many job openings within a wide range of occupations at SRNS exist; however, engineers and IT professionals of all types and disciplines are particularly in high need at the DOE nuclear reservation at this time.

Paul Caruso, who is attending Augusta Technical College, took time to visit the career fair. “It was impressive. A lot of people showed up for this,” said Caruso. “There were company representatives stationed at multiple locations around the room. The internships they offer are especially promising if you lack professional experience, since they give you a chance to get your foot in the door.”

“Because of the size of the crowd, we opened our doors early, and in what seemed like no time at all, made our first job offer.”

**Bryan Ortner,
SRNS Manager, Talent Acquisition
and Human Resources**

Johnathan McBride, another candidate visiting the career fair, said he was impressed, as well. “The one thing that stands out is: SRNS always has opportunities,” said McBride. “For example, people in high school to those graduating from college can seek internships, apprenticeships or entry-level positions. And SRNS is here today to make that happen.”

Carla Wheeler, SRNS Manager, Engineering and Staffing Development, stated that she was surprised to see several job candidates attempting to return to SRNS after leaving many years ago. “Many of them started their careers at the Site in the ‘80s or ‘90s and then left to explore other options,” she said. “Now they want to return to the nuclear industry, which I find fascinating. It was a good day for all involved.”

Learn more at savannahrivernuclearsolutions.com and click on “Careers.”



Augusta Technical College student Paul Caruso (right) receives advice from Cristina Fuentes, SRNS Software Engineering and Support, at the start of the career fair.



SRNS volunteers for Project VISION Sean Hodges, Kadedra Burgess and Anna Jones pack food boxes for Golden Harvest Food Bank to distribute to senior citizens.

Project VISION SRS volunteers build a better and brighter future for United Way partners

One hundred sixty-seven SRNS volunteers recently united across nine project sites and four private residences during the 27th annual Project VISION (Volunteers in Service in Our Neighborhoods) benefiting partner agencies of United Way of Aiken County.

“This day of donating our time and resources reflects the priority and importance our employees place on giving back and supporting communities throughout the Central Savannah River Area,” said Stuart MacVean. “The talent, dedication and commitment displayed throughout these project sites also mirror our day-to-day operations and is an important key to our company’s success.”

Established in 1996, Project VISION consisted of SRS volunteers who dedicated “Days of Caring” to apply their occupational skills and unique expertise to provide free facility repairs and improvements to agencies that otherwise rely on limited staffing and strained budgets. In 2008, Project VISION became a full-fledged program receiving an annual allocation and reporting relationship to the United Way of Aiken County Board of Directors.

“This is not just an experience,” said Captain April Tiller, Salvation Army of Aiken, Allendale, Barnwell and Edgefield Counties. “What we accomplish here today is a life-changing moment for every person here. The selfless acts, doing for others and fellowship is what makes this a priceless opportunity.”

Salvation Army of Aiken received seven inches of new mulch for a kindergarten through fifth grade playground and ceiling tile replacement for multiple rooms. The organization serves over 110 boys and girls while focusing on core program areas in character and leadership development, community enrichment activities, life skills and educational opportunities.

“We are filling the gap and providing a safe space for kids where they can grow and develop in a nurturing environment,” said Tiller. “We are blessed and honored to have SRNS volunteers using their personal time to do this selfless act for our organization.”

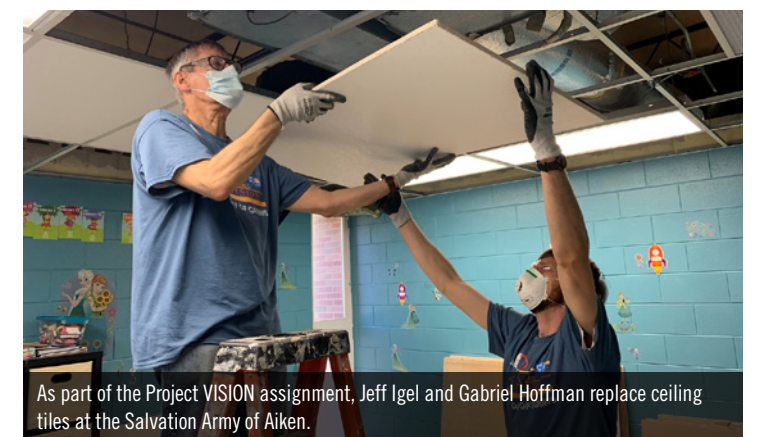
SRNS Environmental Management Operations’ (EMO) Stephen Boan

has been a part of this program since the ‘90s but is excited to work with many new faces this year. “We welcome any new volunteers with open arms. The ministry drives me to do this kind of work but there are many opportunities for anyone that decides to give it a chance.”

Many volunteers continue to sign up for Project VISION year after year. Douglas Brill, EMO, has volunteered with his favorite causes for the last seven years. “This is the best way to get out of your comfort zone, network, ask questions and be surrounded by different individuals. Today, this group came together and got our assignment done in two hours or less. If you ever get the chance to be part of something like this, it just may change your life.”

Volunteers, including Brill, packed food boxes at Golden Harvest Food Bank for local senior citizens. Golden Harvest covers 25 counties in South Carolina and Georgia and distributes nearly 12 million meals per year. Since last year, three times as many people are using the Golden Harvest food finder on their website to source affordable food in the area.

“Everyone is feeling the impact of rising grocery prices, particularly our neighbors facing food insecurity. We are so grateful for the volunteers that showed up today,” said Abby Muehfeld, Vice President of Marketing for Golden Harvest.



As part of the Project VISION assignment, Jeff Igel and Gabriel Hoffman replace ceiling tiles at the Salvation Army of Aiken.

Local United Way agencies honor SRNS

SRNS employees were recently recognized by the United Way of Aiken County and United Way of the Central Savannah River Area (CSRA) for the 2022 United Way Campaign.

During the recent United Way of Aiken County annual celebration, SRNS was among the top honorees receiving the Highest Employee Achievement Award for contributing over \$400,000 to Aiken's Campaign and the Aiken Cup for the highest overall campaign.

In addition, three SRNS employees were presented with awards for volunteering with United Way. Shanteka Glover, Information Technology Technical and Business Analyst, and Marie Jenkins, Inventory Control Services-Supply Chain Operations Manager, both received the 2022 United Way Loaned Professional Award. Cold War History Program Manager Susie Ferrara, who was completing her term as the organization's board chairman, was recognized as Volunteer of the Year for her dedication and service to the Aiken community.

The celebration concluded with an announcement of the total funds raised during the organization's 2022 campaign, \$2,416,480, which will support 30 partner agencies and 45 critical-needs programs.

On March 7, local businesses and volunteers gathered at the Augusta Marriott Convention Center for the United Way of the CSRA 86th Annual Campaign celebration. During the event, SRNS was presented with the Silver 2022 Campaign Champion Award for raising more than \$200,000.

SRNS employees were also recognized for their service to the community. Lewis Arthur, Savannah River Tritium Enterprise Mechanical and Civil Engineer, and Candace Stevenson, Controller, NNSA Capital Project and Plutonium Programs, both received the Employee Campaign Manager of the Year award for leading the efforts of the Site's successful 2022 campaign.

"SRNS continued to embrace the tradition of giving, which led to successful results. Most importantly, our efforts allowed us to



SRNS employees were honored to receive the Aiken Cup award for the highest overall campaign during the United Way of Aiken County celebration.



During the CSRA United Way celebration, SRNS was among the top honorees recognized for employee contributions and funds raised for the 2022 campaign.

make significant contributions, which positively impacted our local communities," said Stevenson.

The United Way of the CSRA provides funding and support to programs in Georgia and South Carolina, serving over 265,000 people in communities across 12 counties.

Be a Bunny baskets

In support of United Way of Aiken County's Be a Bunny campaign, Aspiring Mid-Career Professionals (AMP) called upon its members from SRNS, Battelle Savannah River Alliance and Savannah River Mission Completion (SRMC) to donate items which were used in 500 baskets for homebound seniors.

(Second from the left) Ellen Luton, President/Chief Professional Officer for the United Way, stands with AMP Outreach Steering Committee members who organized the drive: Azikiwe Hooker, SRMC Quality Services Manager; Lisa Mead, SRNS Hazardous Material Shipping Advisor; Jessica Lape, SRNS Defense Programs Process Control and Automation Engineering Group Administrative Assistant; and Troy Bradshaw (not shown), SRMC Project Manager.



THE PEOPLE OF SRNS

Kristy Moore is the Emergency Management Readiness Assurance Manager for Safeguards Security and Emergency Services managing the Site's emergency management plans and procedures. She also serves as the Emergency Management Committee Vice Chair and the Emergency Services Program Review Administrator.

This year, she served as the SRNS Heart Walk Campaign Chair, leading the committee and its volunteers to surpass the company's fundraising goal of \$140,000. "My mother, who is a stroke survivor and suffers from atrial fibrillation, is a recipient of the cardiovascular research funded through the American Heart Association. It's motivating to be involved in a campaign that's passionate about raising awareness on the importance of heart health," she said.

In addition to supporting the American Heart Association, Moore serves as the president of Leaders Investing in Tomorrow (LIFT), whose mission is to create a foundation for established employees to share their career experiences and extensive work knowledge with future generations of SRS workers.

Prior to her current role, she served in the U.S. Army as both a Senior Noncommissioned Officer and Officer in the Chemical Corps. She holds a Bachelor of Science degree in History and a Master of Science in Strategic Intelligence and Environmental Management.

A Tennessee native, she now lives in Evans, Georgia, where she enjoys being involved in several different volunteer organizations including the American Red Cross and Boy Scouts of America. She also founded her own nonprofit organizations – Fort Leonard Wood Book for Soldiers and The Joint Base Lewis-McChord Chemical Corps Regimental Association. "Overall, my passion is to volunteer and see the difference it can make in someone's life," said Moore.

Kristy Moore

AT SRNS: Emergency Management Readiness Assurance Manager for Safeguards Security and Emergency Services, SRNS Heart Walk Campaign Chair, LIFT President

IN THE COMMUNITY: American Red Cross, Boy Scouts of America, Fort Leonard Wood Book for Soldiers and The Joint Base Lewis-McChord Chemical Corps Regimental Association

Mutual support for nuclear

Aiken non-profit Citizens for Nuclear Technology Awareness

(CNTA) and SRNS have long enjoyed a mutually beneficial relationship, with each organization supporting the others respective missions surrounding nuclear.

CNTA was started in 1991 as a non-profit grassroots organization that is pro-nuclear and proud of it. The organization carries out educational programs to provide factual information about the benefits and risks of nuclear technologies and SRS's many benefits to the region.

"There are many great professional organizations that SRNS employees can join, but CNTA's mission is one that is near and dear to our hearts," said Stuart MacVean. "Their mission of fighting misinformation and helping the public get a better understanding of all things nuclear helps SRS maintain the support and trust of the community, which is vital to continuing our enduring missions. That's why we are proud to support CNTA through monetary donations and supporting and encouraging SRNS employees who are members of the organization."

CNTA's members and volunteers include community members, current and retired SRS employees, Southern Nuclear employees, scientists, educators, researchers and more. SRNS employees make up a large number of these members.

"Our employees recognize how beneficial CNTA is to our community," said MacVean. "In fact, seven current SRNS employees join dozens before them that have served on the CNTA Board of Directors."

Current CNTA Board of Directors members who are SRNS employees include:

- **James Angelos**, SRNS Senior Vice President NNSA Plutonium Programs
- **Susie Ferrara**, SRNS Cold War History Preservation Program Manager
- **Natalia Johnson**, SRNS Environmental Bioassay Laboratory Manager
- **Jesus Mancilla**, SRNS Deputy Manager for K Area Complex Nuclear and Criticality Safety Engineering
- **Nick Miller**, SRNS Deputy Vice President of Environmental Management Operations
- **Lindsey MonBarren**, SRNS Lead Communications Specialist for the Environmental Management Operations and CNTA Communications Committee Chair
- **Booboo Roberts**, SRNS Regional Technical School Loaned Executive and the Deputy Program Manager of Apprenticeship and Pipeline Training Programs

We make the world **safer.**

SRNS

Developing innovative approaches to deliver on our environmental commitments and nuclear materials challenges

Supplying products and services necessary to maintain the nation's nuclear deterrent

Securing nuclear materials to prevent unwanted proliferation

Transforming nuclear materials into assets and stable wastefoms



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