

● MARCH 2020

SAVANNAH RIVER NUCLEAR SOLUTIONS



# SRNSToday

## Project Vision



SRNS employees devote time off to help others

### This month

Supporting area veterans • Facility flood response • Project VISION • Safety award





**Stuart MacVean**  
SRNS President and CEO

# Welcome to the March 2020 edition of SRNS Today

## On the cover

With safety glasses at the ready and pencil in hand, Andy Baker of SRNS Information Technology prepares to craft a sheet of plywood into a much-needed improvement for the American Red Cross building in Aiken during Project VISION.

It's an unprecedented time for us all. One day, it's business as usual. The next day, the corona virus pandemic has changed the world.

To address the situation here at the Savannah River Site, Savannah River Nuclear Solutions has taken steps to activate our Infectious Disease Response Team. Along with SRNS leadership, they are working around the clock to find the best ways to keep us safe and continue our missions. Our Employee Assistance Program is also there to help our team cope with these stressful times. As events unfold, we will continue to look at ways to help our employees while maintaining safety and security in the performance of our missions. I'm proud of our team who are continuing to make the world safer by protecting, processing, and dispositioning nuclear materials here at the Savannah River Site.

Even in the face of this pandemic, SRNS employees still found it in their hearts to help others. Before the pandemic, Project VISION and the SRNS-hosted Field Day provided assistance and funding for area United Way agencies and for the American Heart Association, respectively. Our company is also assisting area military veterans through an education Memorandum of Understanding with the University of South Carolina Aiken.

I hope you enjoy this edition of SRNS Today, and that you all stay healthy and safe. As always, thank you for your interest in Savannah River Nuclear Solutions.



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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, including the Savannah River National Laboratory. The SRNS corporate and community offices are located in the renovated 1912 "Old Post Office" building in Aiken, S.C. 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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## SRNS signs MOU with USC-Aiken to support veterans, active military personnel with training

Officials from SRNS and the University of South Carolina Aiken (USC Aiken) recently agreed to a memorandum of understanding (MOU) in support of military veterans and active military personnel attending USC Aiken.

The MOU identifies a \$20,000 donation from SRNS to USC Aiken's Veterans Enhanced Training (VET) Program within the Veteran and Military Student Success Center (VMSS Center). The VMSS Center seeks to expose veteran and military students to employment opportunities throughout the region.

"We champion the experience and maturity these students bring to USC Aiken," said Robert Murphy, Director, USC Aiken Office of Veteran and Military Student Success. "This, coupled with the university's nationally recognized education and holistic transition support, enables us to deliver a generation of military veterans who are critical thinkers and leaders."

In addition, the SRNS management team has agreed to annually offer several paid internships to USC Aiken students who are military veterans, with the hope that in-depth exposure to the culture and work at SRS will inspire these students to pursue careers with SRNS.

"We are thrilled to partner with Savannah River Nuclear Solutions on the Veterans Enhanced Training Program," said Dr. Sandra Jordan, Chancellor, USC Aiken.

"SRNS has been a steadfast partner of USC Aiken and has worked alongside the university to ensure the success of our students."

Jordan added that this new program will help their veteran and military students with their professional growth and future careers while greatly enhancing their classroom experience with dynamic, engaging and relevant learning, guided by the experts at SRNS.

Stuart MacVean believes this MOU is just the beginning of long-term support for VMSS Center students. "We're going to stay connected with this important organization and ensure they are up to date



USC Aiken Chancellor Dr. Sandra Jordan and Stuart MacVean (center) sign a memorandum of understanding in support of military veterans and active military personnel as Robert Murphy, Director, USC Aiken Office of Veteran and Military Student Success, witnesses the agreement.

regarding job opportunities available at SRS as they are identified. We have a significant number of veterans working with us now."

According to MacVean, SRNS hired more than 80 veterans last year, many of which had previously experienced life at SRS through internships and job shadow programs. "We exceeded our annual goal each of the last six years with 9.2 percent of our new hires, on average, being vets." Studies have determined that 14 percent of USC Aiken's total student population consists of military veterans.

"I have come to realize what the Savannah River Site has to offer, not just a career, but amazing mentors who are truly passionate about what they do," said Clay Beam, Industrial Process Engineering student at USC Aiken. "SRNS is an employer that hires the people you hope to become one day, and it shows in our Industrial Process Engineering Program.

"I'm just starting out, but it feels like they really try to create a program that will prepare us for internships and a job at the site, which really shows how much they care," he continued. "Thank you, SRNS, for this amazing opportunity to help me get my dream job."

## S.C. Chamber honors SRNS with safety award

The S.C. Chamber of Commerce recently recognized SRNS Operations and Construction divisions, comprised of more than 6,000 employees, with Safety Awards for their exemplary safety performance in 2019 at SRS.

The S.C. Chamber of Commerce holds the annual Safety Awards to honor S.C.-based companies and their employees who have had commendable lost work-day case rates for the previous year. SRNS Operations had a lost work-day case rate of 0.02 percent while SRNS Construction's lost work-day case rate was 0.16 percent; both are well below the national average.

SRNS has been the recipient of the S.C. Chamber of Commerce's Safety Award for eleven consecutive years, dating back to 2008

when SRNS became the SRS management and operations contractor.

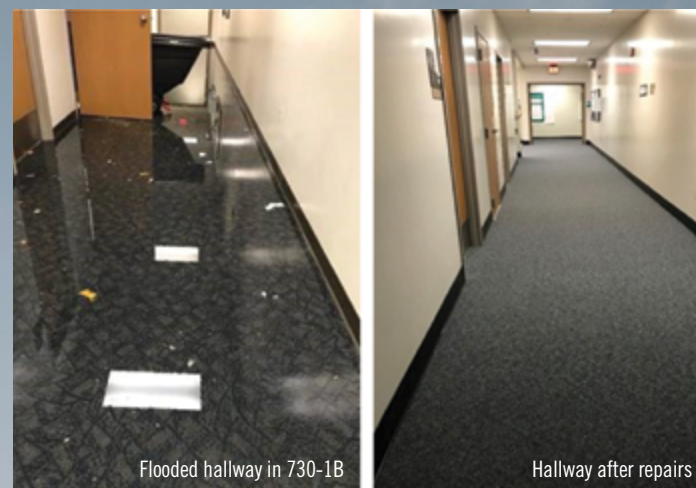
"We are honored to once again receive the Safety Award from the S.C. Chamber of Commerce," said Stuart MacVean. "For decades, SRS has been home to a remarkable legacy of safety whose impact can still be seen today. SRNS employees are instilled with a sense of personal accountability for the safety of themselves and others, and awards such as this are true validations of their efforts."

During 2019, the company was also awarded safety accolades from the S.C. Department of Labor, Licensing, and Regulations and the National Safety Council, among others. Additionally, SRNS reached a company milestone of 25 million safe-work hours.



# A flood of teamwork

Fast response leads to recovery after December's facility flood



Flooded hallway in 730-1B

Hallway after repairs

Teamwork and a strong continuity of operations mindset allowed a recent domestic water event that affected many Site buildings to be quickly resolved with little impact to operations.

On Dec. 19, 2019, two failures occurred in the SRS water system, which subsequently allowed pressure to increase in the domestic drinking water supply lines in the Site's administration area. This resulted in leaks and flooding in multiple buildings, including Building 730-1B, the SRNS main administration building.

"With it being near the December holidays, a good majority of the workforce was not in the building, meaning disruption to employees was not as bad as it could have been," said Mike Swain, SRNS Senior Vice President of Technical Services. "The holidays also meant that we had a limited staff to call on for help with recovery efforts. Even with staffing challenges, the response and mitigation efforts were efficient and effective."

Recovery efforts included securing domestic water systems, coordination of clean-up efforts, temporary relocation of affected employees, relocation of office furniture, monitoring of moisture

levels, applying mold inhibitor, carpet replacement, painting, and returning the facility back to normal operations.

"The teamwork from across different departments was phenomenal," said Swain. "IT worked to ensure critical systems—such as Payroll—were able to function correctly; Procurement helped find qualified facility disaster recovery specialists; and Security expedited badging processes to make sure our subcontractors could get on site quickly. These are just a few departments whose employees sacrificed time with their families to make sure we could continue operations as usual."

Other departments who participated in the recovery included Rigging, Maintenance, Construction, Engineering, Utilities, Subcontract Technical Representatives, Business Management, Human Resources and Facility Administrators.

Stuart MacVean thanked employees for their responsiveness, particularly during their scheduled time-off over the holidays. "Thank you for your efforts in getting us back into the building on short order," said MacVean. "I am very proud of the response, which minimized damage to the building and allowed for uninterrupted business operations."



Building 730-1B



Karla Bunch battles overgrown shrubbery at the American Red Cross office in Aiken, S.C.

## Project Vision

Employees volunteer to make life better for others

More than 200 SRNS employees recently spent their Friday off on March 13 giving back to their community through the 24th annual Project VISION, benefitting the United Way (UW). Employees worked at UW partner agencies, clearing debris, painting, repairing flooring and building wheelchair ramps. Established in 1996, Project VISION is part of the "Days of Caring," which also include Projects CARE in Barnwell and Project SERVE in Richmond County, Ga. "United Way of Aiken County and our partner agencies want to thank SRNS for its faithful participation in Project VISION," said United Way of Aiken County President Sharon Rodgers.



Delcina Simpkins (above) rolls out a fresh coat of paint inside the Aiken Red Cross building. Duane Martin (right) works on a porch railing at the Tri-Development Center in New Ellenton, S.C.







# Having a Field Day

## SRNS hosts inaugural event to benefit Heart Association

**SRNS recently hit another homerun for the American Heart Association (AHA) at the Inaugural Field Day Event. Eight teams competed in traditional field day events, raising more than \$2,600 for the AHA.**

As a joint effort from SRNS leadership organizations Leaders Emerging Among Professionals (LEAP) and Aspiring Mid-Career Professionals (AMP), Field Day offered employees a chance to create teams and compete while raising money and awareness about cardiovascular disease and stroke.

Teams competed in various field day events including cornhole, boardwalk, tug-of-war, home run derby and multiple relay races. During the relay race competition, teams went head-to-head in events like the dizzy bat spin, sack races and a three-legged race.

"This family-friendly event was a huge success," said 2020 SRNS Heart Walk Chair Josh Montgomery. "We were able to use teamwork in an effort to raise money for the American Heart Association while creating some friendly competition."

"We are excited to see this event grow during future campaigns," continued Montgomery. "Thank you to all the participants who came to support and help us raise awareness and funds for heart disease and cardiovascular research, and a special thank you to the AMP and LEAP coordinators and volunteers who helped make this possible."

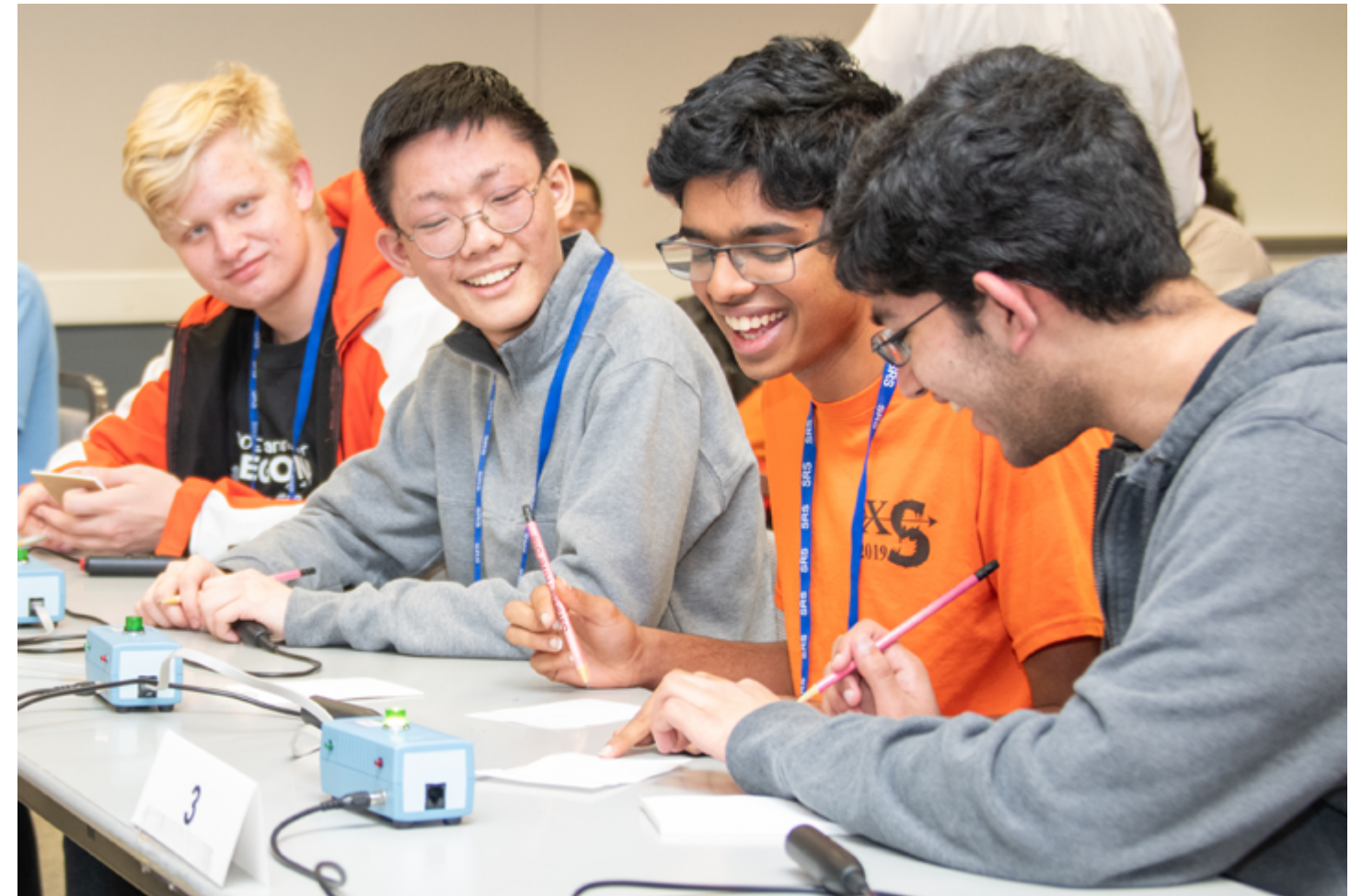
This year's leaderboard included Ready for Heart Health taking home the first-place title, True Trotters coming in second place and HeartBeat/Helping Hearts coming in third.



The SRNL "Field of Hearts" team puts science to work in the tug-of-war event.

American Heart Association of the CSRA Director of Development Kim Enoch was grateful for the amount of support shown by SRNS employees during the event. "Year after year I am amazed at the generosity of SRNS employees," said Enoch. "SRNS always goes the extra mile in support of the AHA, and I am humbled by the number of employees who show up to each event. This was also the only field day done in the CSRA in support of the AHA."

The AHA is a non-profit organization that funds cardiovascular medical research, educates consumers on healthy living and fosters appropriate cardiac care in an effort to reduce disability and deaths caused by cardiovascular disease and stroke.



One of the 24 teams competing in this year's Science Bowl shares a laugh during the event.

## 2020 Science Bowl

### Teams square off to put their scientific knowledge to the test

Future scientists, engineers and mathematicians recently put their knowledge to the test during this year's SRS Regional Science Bowl® Competition, which attracted 24 teams from across South Carolina and the greater Augusta, Ga. area.

This year's winning team from Southside High School, Greenville, S.C., has earned an all-expense paid trip to the National Competition to be held in Washington, D.C., April 25-29. A part of the country's largest science tournament, the national event also offers several days of hands-on science activities, seminars and sightseeing.

South Carolina Governor's School for Science and Mathematics, Hartsville, S.C., came in second, while Greenbrier High School in Augusta, Ga., took third place.

The format used is similar to the television show "Jeopardy," where teams face-off during a timed period of fast-paced question-and-answers. Questions cover a wide range of academic disciplines including biology, chemistry, energy, math, physics, earth and space sciences.

Science Bowl teams consist of four students, an alternate and a teacher who serves as an advisor and coach. This year's regional

contest involved 120 students from 16 high schools and is the only academic competition of its kind that tests students' knowledge in all areas of science and is sponsored by a federal agency.

SRS is one of only four DOE sites to have participated each year at the regional level since DOE started the National Science Bowl competition in 1991. Since then, 300,000 students have participated.

"We've had a really great time," said Aiken High School junior Mason Collins. "It's really wild seeing the contrast in how each team works. You have to be fast on the buzzer and pull that information from your brain as fast as possible."

Nicholas Lowe, a senior at Greenbrier High School who plans to pursue a degree in environmental engineering, stated the event quickly shows you just how little knowledge each of us possesses. "It's really fun to learn about random chemistry or physics facts that you'd normally not hear about," said Lowe. "It's rewarding to see people you know and meet new people that you can compete with and afterward still be friends with."





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