

● DECEMBER 2018

SAVANNAH RIVER NUCLEAR SOLUTIONS

# SRNS Today



## MOX Employee Job Fair

Hundreds turn out to learn of employment opportunities

### This month

NNSA recognition • Toys for Tots • Mini Grant inspiration • Fluor award • Public Tours program







**Stuart MacVean**  
SRNS President and CEO

# Welcome

to the December 2018 edition of

# SRNS Today

As the new year approaches, it's time to stop and reflect on the days that have passed and celebrate a season of renewal that brings forth new possibilities.

In this issue of SRNS Today, we go to a job fair held exclusively for employees from the Mixed Oxide (MOX) Fuel Fabrication Facility, where MOX personnel explored opportunities for future employment at the Savannah River Site and with other companies throughout the surrounding region.

We also follow up with a 2018 SRNS Mini Grant Award recipient who is representing the Central Savannah River Area in a national grant competition. The finalist, a Richmond County educator, has encouraged each of her students to put their best foot forward in a unique classroom activity that combines mathematics, acting and fitness.

The holidays are a special time of year to honor age-old traditions with friends and family. This month, SRNS employees continued the Site's tradition of donating toys by the truckload, giving more than 17,000 gifts and sponsoring an additional 625 children in need through the Angel Tree Program during the annual SRS Toys for Tots campaign.

To our readers, I hope you enjoy this edition of SRNS Today. As always, thank you for your interest in Savannah River Nuclear Solutions. May peace, happiness and prosperity be yours throughout this holiday season and the coming year.



Savannah River Nuclear Solutions, a Fluor-led company with Newport News Nuclear and Honeywell, is responsible for the management and operations of the Department of Energy's Savannah River Site, including the Savannah River National Laboratory, located near Aiken, S.C. 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 803.952.9584 or visit our website.

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PHOTOS: More than 850 MOX Services employees packed the USC Aiken Convocation Center to learn about job openings at SRNS and 10 other entities.



## MOX Employee Job Fair

On behalf of NNSA, SRNS hosts evening of employment opportunities

Employees at the Mixed Oxide (MOX) Fuel Fabrication Facility at SRS explored opportunities for other employment at SRS and the surrounding region at a job fair held Dec. 5 specifically for them.

On behalf of the National Nuclear Security Administration (NNSA), SRNS hosted the job fair at the USC Aiken Convocation Center to assist the employees as the MOX project winds down.

"NNSA is working with MOX Services throughout this transition process to reduce short-term impacts to employees, and this job fair is one way we are supporting the people affected by this change of scope," said NNSA-Savannah River Field Office Manager Nicole Nelson-Jean.

"The current and future missions at SRS mean that SRNS needs to hire significant numbers of qualified employees, and other contractors on site also have personnel needs," said Stuart MacVean, SRNS President and CEO. "The overlap between the

skills we're seeking and the MOX employees' experience should make this job fair beneficial for all of us."

Eleven entities including SRS contractors, other regional employers and the Augusta Building & Trades Council, participated in the fair with information on job opportunities and application processes. The event provided classes on resume writing and interviewing skills.

SRNS Workforce Services personnel were on hand to assist MOX employees in applying to open SRNS jobs and in some cases make on-the-spot decisions to commit to a near-term interview.

The SRS contractors are structuring job offers for MOX employees to align with the MOX release schedule to facilitate a smooth transition as MOX Services executes its project wind-down plans.





Pete Hanlon (second from left) presents plaques to DOE-SR Manager Mike Budney (left), SRNS Sr. Vice President – NNSA Operations and Programs Wallis Spangler, and SRNS Deputy Vice President of Environmental Management Operations Janice Lawson.

# NNSA honors SRS

## Plaques recognize work supporting nonproliferation efforts

Pete Hanlon, NNSA Assistant Deputy Administrator for Material Management & Minimization, recently travelled to SRS to express thanks for the site's outstanding work supporting NNSA nonproliferation missions.

On behalf of NNSA's Office of Defense Nuclear Nonproliferation, Hanlon presented two plaques. The first recognizes SRS for completing the 100th shipment of spent nuclear fuel under the Foreign Research Reactor Spent Nuclear Fuel Acceptance Program.

The second was in recognition of the significant progress toward removing plutonium from South Carolina.

Mike Budney, manager of the DOE-Savannah River Operations Office, accepted the plaques as representative for the wide-ranging teams of federal and contractor employees, spanning multiple organizations in SRNS, SRNL, DOE, NNSA and Centerra. Presenting the two plaques, Hanlon recognized the value of the two accomplishments. "This is a testament to what you can do down here and its importance," he said.

NNSA's Office of Defense Nuclear Nonproliferation works globally to prevent state and non-state actors from developing nuclear weapons or acquiring weapons-usable nuclear or radiological materials, equipment, technology and expertise.

# Mini Grant inspires local teacher

## Richmond County educator is one of 15 finalists for \$100K grant in national competition

A 2018 SRNS Mini Grant Award recipient is a finalist for a \$100,000 grant in a national competition.

For 29 years, Valerie Mundell has sought to find ways to bring out the best in her emotionally troubled students, creatively inspiring them to recognize their potential while helping them advance academically.

"It requires thinking outside the box," said Mundell, a teacher in the Richmond County (Ga.) Sands Hill Program. "Conventional approaches are largely ineffective. They need to be active and engaged, receiving positive reinforcement when each appropriate opportunity appears."

Mundell credits much of her recent success to an SRNS Mini Grant for \$500 awarded to her earlier this year.

"The SRNS Educational Outreach program is amazing. They do so much to positively impact teachers throughout the region," she added. "The grant received from them greatly helped my students and inspired me to take a chance and put the work into applying for a \$100,000 grant from Farmers Insurance."

Mundell is one of 15 national finalists, five of whom will receive a grant that could have a huge impact on their students and the schools they represent.

For several months, Mundell has been experimenting with the use of Fitbit activity trackers as a mathematics-based teaching tool, encouraging students to stay active and counting their steps during various activities.



Richmond County teacher Valerie Mundell uses unconventional methods to reach and teach her emotionally challenged students within the Sands Hill Program.

"We'll use them for counting, rounding numbers and other learning applications," said Mundell. "It also helps them monitor their heart rate. They know when it gets high, it's time to examine their emotions and consider what's needed to calm down."

Mundell frequently uses drama, asking students to perform in positive roles and settings to reinforce desired attributes and attitudes while modeling productive, respectful and responsible behavior for others.

"We created our own civic outreach program, The Dream Team Drama Club, where we offer short plays to groups of senior citizens living nearby," said Mundell. "The children are thrilled to perform for them, and the seniors greatly enjoy the entertainment and attention."

Since 2009, SRNS has donated more than \$500,000 to enhance local education through the annual SRNS Innovative Teaching Mini Grants program. Each year, over 100 educators from the greater Aiken-Augusta area receive grants ranging from \$500 to \$1,000. The program recognizes and supports projects that enhance elementary and middle school science, mathematics and technology programs.



## 2018 Fluor Government Group Project of Excellence

Savannah River Nuclear Solutions was awarded the 2018 Fluor Government Group Project of Excellence at this year's Fluor Leadership Conference. The early November event was held in Baltimore, Maryland. Stuart MacVean, SRNS President and CEO accepted the award from Tom D'Agostino, Fluor Government Group President.

Fluor, an SRNS parent company, is a FORTUNE 500® company, ranking No. 153 in 2018. Fluor executes more than 1,000 projects with more than 60,000 employees worldwide.



# Making Christmas shine a bit brighter

## 17,000 gifts donated in 2018 SRS Toys for Tots campaign

Nearly 400,000 toys have been collected since 1991 for area children by SRS employees to benefit the annual Toy for Tots and Angel Tree campaigns.

"We appreciate our partnership with the primary contractor companies at SRS," said Staff Sergeant Gregory Allen, U.S. Marine Corps. "Every year we're surrounded by an incredible number of toys and bikes during the SRS Toys for Tots celebration and truck loading event. I'm continually amazed with the depth of their generosity."

Supporting the Marine Corps Reserve's Toys for Tots and the Salvation Army's Angel Tree program to benefit less fortunate children in the Central Savannah River Area has been an important tradition at SRS.

"It's such a thrill to think about all the children who will have a special Christmas this year, that otherwise, without this campaign, would not have happened," said SRS Toys for Tots Chairperson and SRNS employee Natalia Johnson. "For me, this tells the story of what Christmas gift giving is truly about."

The SRS total contribution for the 2018 Toys for Tots Campaign was \$30,000 in donations, which contributed to the purchase over 17,000 toys and 400 bikes, in addition to the donated



toys. SRNS, Savannah River Remediation and Centerra provide corporate monetary gifts to further add to the success of each year's toy drive.

For the eighteenth year, employees sponsored the Salvation Army's Angel Tree program, enabling employees to adopt 625 area children, giving toys and clothing items specifically to Angel Tree recipients.

At the close of each year's SRS Toys for Tots celebration, trucks full of presents leave the site, heading for multiple Salvation Army locations where the gifts will be sorted. Aiken Marines then distribute the gifts to children in Aiken, Allendale, Barnwell and Edgefield counties, as well as the towns of North Augusta, Beech Island, Belvedere, Williston, Salley and Coughton. The Marines from Augusta supply toys to Burke, Columbia, Glascock, Hancock, Jefferson, Jenkins, Lincoln, McDuffie, Richmond, Taliaferro, Warren, Washington and Wilkes counties and the town of Wrens.

PHOTOS: SRNS Toys for Tots Chair Natalia Johnson (left) and SRNS Toys for Tots Co-Chair Danielle Elliott are joined by SRNS President and CEO Stuart MacVean during the toy pickup on Dec. 6. Below, a sea of bikes, trikes, stuffed animals and toys of all types were donated by SRNS employees for area children.



Kelsey Holcomb of the SRNS Woodsmen team takes a handoff from Daniel Silver.

## 'Dash for Bikes, Walk for Trikes' raises \$14,000 for Toys for Tots

Dozens of SRNS employees recently combined fun with athletic competition to create a race like no other, all for a good cause. Each year, the SRS "Dash for Bikes, Walk for Trikes" relay race raises thousands of dollars to purchase hundreds of bicycles and tricycles for the SRS Toys for Tots campaign.

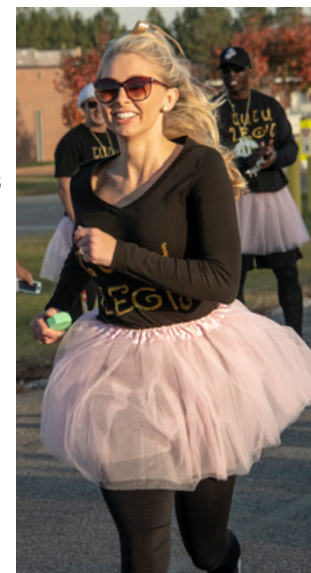
This year's race raised a record total of over \$14,000 for the Toys for Tots campaign. To date, more than \$56,000 has been donated through this annual event, which was used to purchase 924 new bicycles and tricycles, with 285 purchased from this year alone.

According to event coordinators and SRNS employees Mary Baird and Jessica Lape, this was the eighth Dash for Bikes, Walk for Trikes race held at the SRS training track. "From year to year, you'll see teams with their own costume themes ... reindeer, minions, life-size holiday cards, super heroes and elves for example, all racing each other. We typically have six or seven members per team running a total of 10 laps," Baird said. "It's all for a good cause at this unique track meet."

Teams were particularly creative this year and included The Cousin Eddies, The Piggyback Racers, The Emojis, The Christmas Trotters, Tutu Legit 2 Quit, The Woodsmen, Magic the Gathering, SnowBiz, Papa and the Smurfs, and The Christmas Hipsters.

"Year after year we're impressed with the commitment of each team and their desire to return to compete for such a wonderful cause, sometimes in difficult weather conditions," said Baird. "Like many fundraisers at SRS, this competition crosses company lines. For one afternoon each year, we pass a baton-like toy during a relay race with one common goal in mind."

"The Christmas spirit is definitely alive and well at SRS," said Lape.



Jessica Lape, Dash for Bikes, Walk for Trikes co-coordinator and a member of the Tutu Legit 2 Quit team, races for the finish line.



## ● SRS public tours program gets rolling for 2019 schedule

Registration is now open for the 2019 SRS public tour program. More than 750 seats are available during 22 tours to be held throughout the year. The program is managed by SRNS for DOE.

Four historic tours (hosted in partnership with the SRS Cold War Historic Preservation Group) will be offered again this year featuring the former town of Ellenton, C Reactor and the SRS Curation Facility.

"We want to ensure that local citizens, newcomers and visitors to the area are fully informed about the missions and current activities at SRS," said Bob Bonnett, SRNS Tour Program Coordinator.

The free site tours provide the public with an opportunity to see many of the historic and operational facilities at SRS that were responsible for the production of plutonium and tritium during the Cold War with the Soviet Union. Tour participants also learn about the site's current activities and future missions.

Tour participants arrive and depart from the SRS Badge Office on SRS Road 1 near New Ellenton. The public tours conclude at the Savannah River Ecology Laboratory where participants learn about the lab and see some of the animals indigenous to SRS. The historic tours conclude at the SRS Curation Facility.

To register and get directions, visit [www.srs.gov/general/tour/public.htm](http://www.srs.gov/general/tour/public.htm). If you experience difficulty registering online, call (803) 952-8994. Large groups can also be accommodated by calling the same number.

Each tour accommodates up to 34 people, and is filled on a first come, first served basis. Participants must be 18 years of age or older and U.S. citizens.



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# SRNS

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**We make the world**

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