

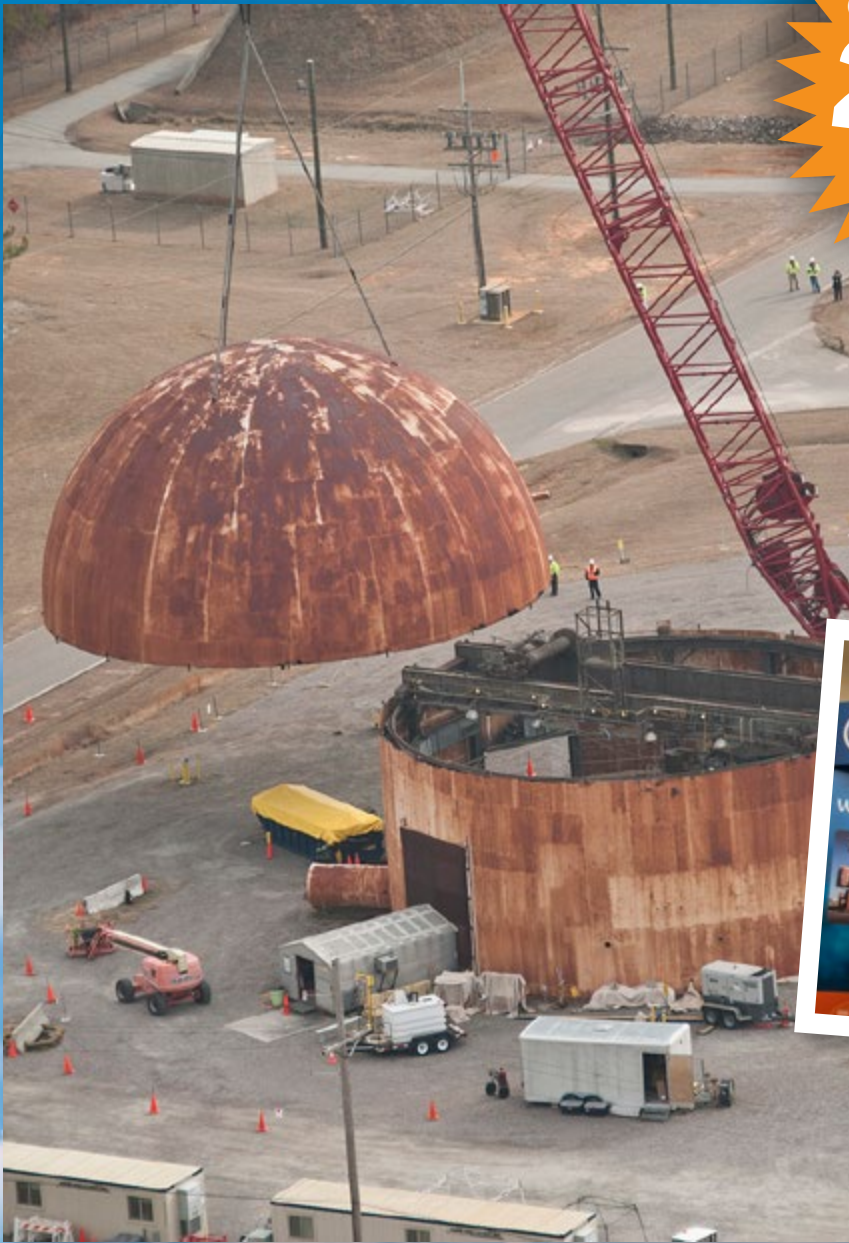
● SEPTEMBER 2013

SAVANNAH RIVER NUCLEAR SOLUTIONS

SRNS Today



SRNS employees top **20 million** safe hours!



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Welcome

to the September 2013 edition of

SRNS Today



Dwayne Wilson
SRNS President and CEO



Project management excellence.
Safety dedication. Leaders in innovation.
These are the hallmarks of a world-class company.
And I'm proud to say they are the hallmarks
of Savannah River Nuclear Solutions.

We've been honored by the international Project Management Institute as one of three finalists for the "Project Management of the Year" award. PMI is the world's largest association for project managers, and we are excited to be considered for this prestigious award. For more information on this honor, please see the story on the next page.

Our employees have set yet another amazing safety record - this time, by working 20 million hours without a lost day of work due to an injury. A million safe hours is considered an outstanding achievement in most industries. Topping 20 million safe hours is a heroic accomplishment and I salute the men and women of SRNS for making safety the focus of their lives. For more, please see Page 4.

Savannah River National Laboratory was in the spotlight in September at the Innovation Summit 2013, held at the Kroc Center in Augusta, Ga. SRNL focuses on innovations for our nation's interests in environmental stewardship, national security and clean energy, and the lab's leadership in those areas were evident at the Summit. For more, please see Page 5.

I hope you enjoy this edition of SRNS Today. As always, thank you for your interest in Savannah River Nuclear Solutions.

About Savannah River Nuclear Solutions, LLC

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 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.

www.savannahrivernuclearsolutions.com



Savannah River Nuclear Solutions named as finalist for Project Management Institute's Project of the Year award

Savannah River Nuclear Solutions (SRNS) has been named one of three finalists for the "Project Management of the Year" award by the internationally-renowned Project Management Institute (PMI), the world's largest association for project managers.

SRNS is being considered for this coveted award because of exceptional project management of the extensive work accomplished through the Savannah River Site's (SRS) \$1.4 billion American Recovery and Reinvestment Act (ARRA) cleanup, which began in 2009. Specifically, SRNS is being recognized for managing projects that resulted in a significant reduction of footprint from past operations, ultimately changing the skyline at SRS. SRNS further reduced risk by preparing legacy plutonium-contaminated waste for removal and disposal at the Waste Isolation Pilot Plant in N.M.

"We are honored to be chosen by PMI as a finalist for this prestigious award and are proud of the success achieved during the ARRA project. It is our goal to be defined by a commitment to exceptional and safe project execution. With the ARRA project, being good stewards of the \$1.4 billion investment in SRS was another important goal," said Dwayne Wilson, SRNS President and CEO.

PMI is the world's largest not-for-profit membership association for the project management profession. Its professional resources and research empower more than 700,000 members in nearly every country in the world to improve their organizations' success and further mature the profession.

The PMI Project of the Year Award recognizes, honors, and publicizes a successful project and the achievements of the project team for superior performance related to project management. Other finalists for this year's Project of the Year award include the Adelaide Desalination Project in South Australia and the Nemours Children's Hospital in Orlando, Fla.

A nomination package for the three finalists was presented for evaluation to a panel of reviewers who are subject-matter experts within the PMI membership community.

Requirements for eligibility for the award include:

- The nominated project can be of any type or industry, from the public or private sector.
- Nominated projects from throughout the world are encouraged to participate.
- The project must be perceived as having exemplary applied project management principles and techniques.
- PMI affiliation is not necessary.
- The nomination must be received no later than one year after the project is completed.

The winner of the 2013 PMI Project of the Year award will be announced at the PMI Awards Ceremony, which takes place just prior to the PMI Global Congress 2013—North America in New Orleans. Learn more about the Awards Ceremony and PMI Global Congress 2013—North America at <http://congresses.pmi.org/NorthAmerica> 2013.



SRNS employees surpass 20 million safe work hours

More than 5,000 SRNS employees have achieved an exceptional industrial safety milestone, having surpassed 20 million hours without a lost day of work due to an injury at the Department of Energy's Savannah River Site.

"At the average U.S. industrial plant, working one million hours is an admirable achievement," said Dwayne Wilson, SRNS President and CEO. "Surpassing 20 million hours is remarkable and fully demonstrates our employees' commitment to safety."

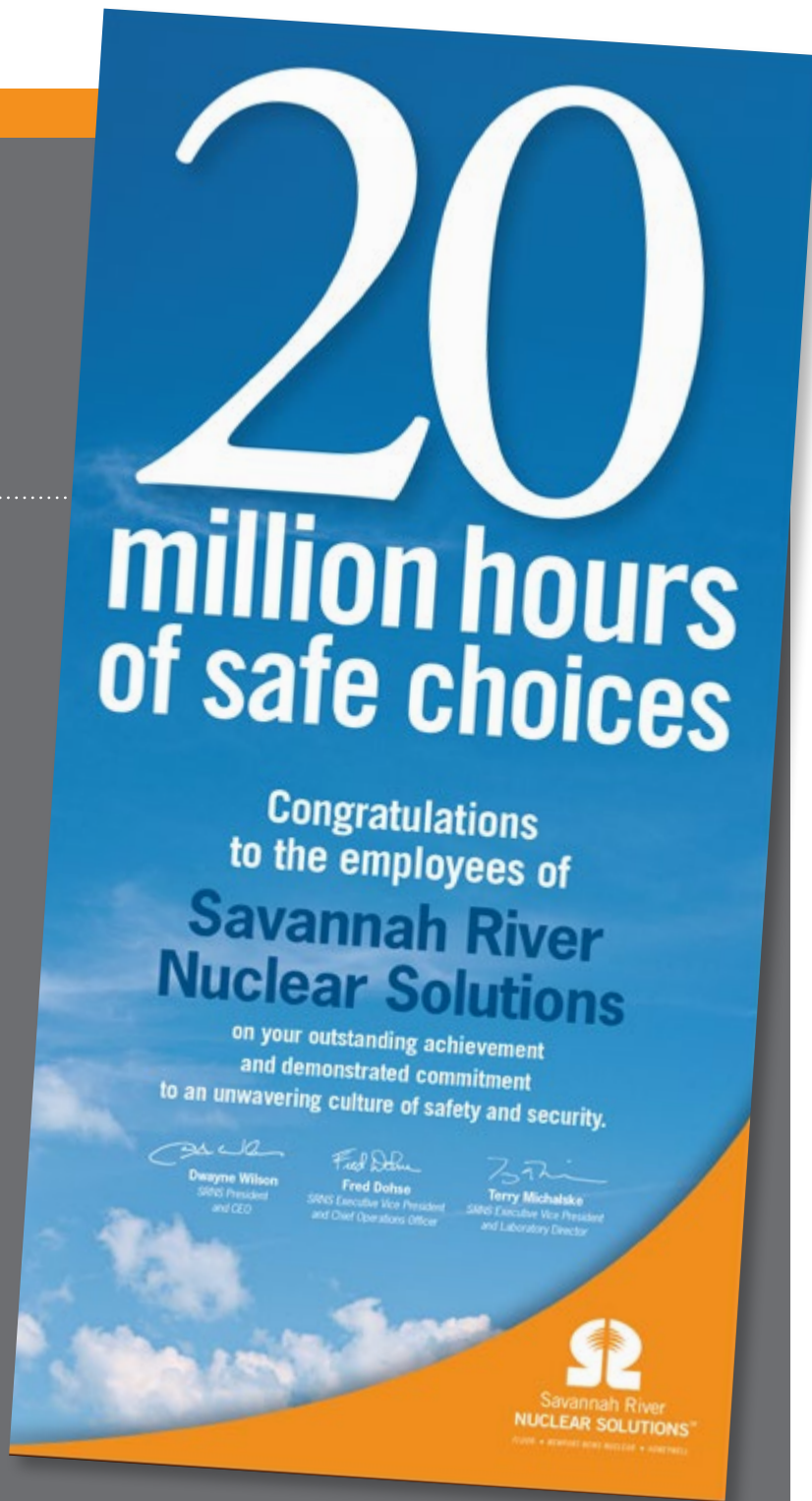
Reaching 20 million safe work hours is particularly significant given the range and complexity of work accomplished, including nuclear materials management and other potential high hazards work in laboratories, during environmental inspections in the field, and by the Fire Department and equipment maintenance operators.

Wilson said that employees' safety philosophy includes a desire to share the SRNS safety culture outside the Site boundaries. "We want our fellow workers to take safety home with them, sharing our safety philosophy with their family and neighbors," he said.

The company began its safe work-hour streak on Oct. 19, 2011, and since then has completed some of the most highly hazardous work associated with the American Reinvestment and Recovery Act (ARRA) Project. This milestone, achieved on Sept. 15, also encompasses the day-to-day work often performed in a nuclear environment.

"I came to SRS as a staff augmentation employee during the ARRA project and was instantly jolted by the safety culture," said SRNS Technical Support Specialist Bill Picciano. "Having worked in industrial environments throughout my career, I was no stranger to safety on the job, but I had never experienced anything like the safety culture at SRS and SRNS. It made me feel proud to work with a team that not only cared about my safety but also the safety of our community."

In addition to their most recent safety milestone, SRNS was also awarded their 13th Voluntary Protection Program (VPP) Star of Excellence from DOE Headquarters on August 25 at the Voluntary Protection Program Participants Association annual conference in Nashville, Tenn. This award is given to DOE contractors who exhibit exemplary performance in meeting safety and health goals, which result in achieving injury rates significantly below the average rates of similar businesses and operations.



"At the average industrial plant in the U.S., working one million hours is an admirable achievement. Surpassing 20 million hours is remarkable and fully demonstrates our employees' commitment to safety."

Dwayne Wilson
SRNS President and CEO



SRNL, GRU co-sponsor Innovation Summit 2013 in Augusta

SRNL joined with Georgia Regents University to co-sponsor Innovation Summit 2013, a two-day event held in September at Kroc Center in Augusta, Ga. The event focused on nurturing the innovation community in the Central Savannah River Area.



More than 250 attendees from South Carolina and Georgia included economic development leaders, innovation leaders, small business representatives, entrepreneurs and students.

Sessions focused on topics such as what it takes to be an entrepreneur, how innovation can be translated into real products and businesses, and the different ingredients that spur innovative partnerships.

A panel of entrepreneurs included Kathleen O'Neill of Partnering in Innovation, a company that has licensed SRNL carbon sequestration technology and is developing a business based on that technology.

According to SRNL Director of Strategic Development and Technology Partnerships (Acting) Steve Wach, organizers hope that the Summit can grow into an annual event.

Photo, top: (From left) Director, SRNL Strategic Development and Technology Partnerships (Acting) Steve Wach (from left), and Dale Haas, Program Manager, SRNL Intellectual Property and Commercialization; greet Innovation Summit attendee Clint Nangle, President of Opportunities Group, LLC, Aiken, S.C.

Photo, below: SRNS Executive Vice President and SRNL Director Dr. Terry Michalske addresses the attendees at the Innovation Summit.

SRNS sponsors Savannah River Regional Grassroots Meeting in North Augusta



From left, Greater Aiken Chamber of Commerce President/CEO David Jameson; SRNS President and CEO Dwayne Wilson, North Augusta Chamber President Terra Carroll and S.C. Chamber President and CEO Otis Rawl

Members of the South Carolina Chamber of Commerce and the Savannah River Region Chambers of Commerce plan each year for a successful 2014 legislative session to continue the mission to improve South Carolina's business climate and global competitiveness. The Savannah River Regional Grassroots Meeting, sponsored by Savannah River Nuclear Solutions and hosted by the North Augusta Chamber of Commerce, is one of the first steps in creating the Competitiveness Agenda, the business community's annual list of legislative priorities. During the September meeting, attendees received a legislative review from the South Carolina Chamber's Public Policy staff, before moving into an open discussion of legislative issues. Numerous legislators, business and community leaders attended the event from Edgefield, Barnwell, Aiken and Allendale Counties.

SRNS Executive Vice President and Chief Operations Officer Fred Dohse listens to the results of a scholarship drawing from Ashley Campbell of NBC 26 News in Augusta.



In addition to meeting recruiters, students signed up for drawings for scholarships.

Area students flock to College Night 2013



CSRA College Night Scholarship Winners

- Amber Johnson, Burke County High School
- John Brown, Davidson Fine Arts Magnet High School
- Victoria Brown, Butler High School
- Cindy Jones, Davidson Fine Arts Magnet High School
- Chase Morris, Evans High School
- Kyle McBride, Lakeside High School
- Andrew Buist, Fox Creek High School
- Kali Coleman, Midland Valley High School
- Brooke Pollard, Greenbrier High School
- Ashton DeRemigio, Midland Valley High School
- Jennifer Moore, Grovetown High School
- Justin Gray, Midland Valley High School
- Brandi Ray, Grovetown High School
- Marlia Spann, South Aiken High School
- Taisha Whitehead, Grovetown High School

More than 7,000 area students took their first steps toward a college education during the annual CSRA College Night.

A record number of high school students and educators from the greater Aiken-Augusta area met with recruiters from more than 150 colleges and universities during this year's event, sponsored by the U.S. Department of Energy.

"We were thrilled with this year's attendance," said Gladys Moore, Program Coordinator for SRNS. "We broke last year's attendance by more than one thousand students. At times, the arena was packed, wall to wall, with enthusiastic students eager to obtain much needed information."

Kiana Aguilar, a junior attending AR Johnson High School in Augusta, said CSRA College Night was exciting and informative. "Each booth was like taking a mini trip to the university," said Aguilar. "Some of them even had gifts. It was worth the experience."

Scholarships, each worth \$1,000, were awarded to 15 students attending the event.

According to Moore, this is the twentieth consecutive year for this event. "Over the years, more than \$275,000 in scholarship funding has been offered to tens of thousands of students attending CSRA College Night. We greatly appreciate the generosity that makes this event a success year after year."

"The CSRA College Night committee possess the passion and drive to continue to volunteer for this worthy cause that benefits so many students, parents and guidance counselors," said Moore.

To qualify for a College Night scholarship, students must be high school juniors or seniors and graduate with a GPA equal or above 2.5 on a 4.0 scale (or equivalent). Students must also attend and register in person at CSRA College Night to be eligible.

CSRA College Night sponsors include the U.S. Department of Energy-Savannah River Operations Office, Savannah River Nuclear Solutions, SRP Federal Credit Union and Clear Channel Media + Entertainment. Other contributors include: Aiken County Public School Career Specialists and Counselors, WSI-Savannah River, Augusta Coca-Cola Bottling Company, Communigraphics, Augusta Marriott Hotel and Suites, South Carolina Society of Professional Engineers (Aiken Chapter), and American Association of Cost Engineers International (CSRA Section).

For more information, visit the web site at <http://www.srs.gov>, click on Outreach, then Educational Outreach Programs, then CSRA College Night.



Students collected informational materials from colleges and universities and chatted with recruiters.



SRNS firefighters show their support in the Hampton Hometown Heroes run

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 ““You could say the story here is about accepting a challenge. It is also about family, support and coming together for one of our own.”

Jay Evans
 SRNS Firefighter

Firefighters from SRS recently went above and beyond to show their support for two local firefighters battling serious medical illnesses, running 3.1 miles in 60-pounds of gear at the “Hampton Hometown Heroes 5k” in late August.

The five-person group decided to push their physical endurance by running in full gear in honor of Hampton, S.C., firefighters Catlin Schroyer and Jordan Eaddy, both of whom are battling serious illness.

According to SRNS firefighter Tony Smiley, “Jordan used the catch phrase ‘like a boss’ to emphasize how he plans to fight his condition. If our brother is going to fight this ‘like a boss,’ then who are we to not run in the same way?”

The group reflected afterward on the significance of that day. “You could say the story here is about accepting a challenge, said SRNS firefighter Jay Evans. “It is also about family, support and coming together for one of our own.”

The show of support did not end with the five SRNS firefighters running in full gear, however. They were joined shortly before the finish line by two more SRNS firefighters, Christopher Foster and Loretta Williams, who ran without gear. “They weren’t going to cross that line without us,” said Smiley. “We are a family – one team. They waited for us, cheered us on and fell into formation so we crossed the finish line together.”

A video of the SRS firefighters’ finish was posted on Eaddy’s Facebook support page. Eaddy’s reaction to the firefighters finish was, “Those guys are awesome.”

After seeing Eaddy’s reaction on Facebook, SRNS firefighter Phillip Weathers said, “I like to think that for just a moment, Jordan was just as inspired by our effort as our effort was inspired by him.



SRNS and Honeywell partner to promote math, science and language arts at Paul Knox Middle School

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Savannah River Nuclear Solutions has provided a monetary contribution that enabled the recent opening of a new synergistic modular laboratory at Paul Knox Middle School in North Augusta, S.C.

“SRNS generously contributes approximately \$20,000 each year to help fund several Public Education Outreach events and initiatives,” said Jeff Howell, Executive Director, Public Education Partners (PEP). “With the use of this funding we were able to complete the lab at Paul Knox, making many teachers and students very happy.”

The modules offer students a way to learn a subject by getting their hands involved during the experience. The innovative curriculum provided through each module guarantees that students will interact with the topic they are learning about. Students often find themselves surrounded by more technology, educational instruments, software, and experiments than they may see in all of their other classes combined. As a result, critical learning experiences in math, science, and language arts now take place in a classroom that is transformed into a real-world learning center.

“It’s such a thrill to see the excitement in the eyes of the students as they explore science in a fun and practical way using the lab modules,” said Rob Gentry, SRNS Vice President and Deputy Director, Environment, Safety, Security and Health. Gentry also serves as the vice chairman for PEP’s Board of Directors.

Honeywell, one of SRNS’ parent companies, also financially assisted with the completion and startup of the new lab at Paul Knox with a \$5,000 contribution, supporting the purchase of a “Robots” module.

According to Howell, PEP and SRNS have played an integral role in the installation of the eight synergistic modules labs in Aiken County beginning at Langley Bath Clearwater Middle School in 2004 and, more recently, Jackson Middle School in 2012.

Officials at Paul Knox chose the following modules for their lab: Applied Physics; Astronomy; Body Systems, Climate; Energy-Power and Mechanics; Robots; Forensic Science; Money Management; Natural Disasters; Statistical Analysis; Environmental Issues; Engineering Towers; Soils, Ecology, Ideas and Innovations.

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Photo: SRNS President and CEO Dwayne Wilson and USC Aiken Chancellor Sandra Jordan look on as instructional coach Michelle Dove helps Amon Parson try out the new lab equipment.

Fluor makes donation to 'Original Six Foundation'

On behalf of Fluor, SRNS President and CEO Dwayne Wilson recently presented a \$25,000 check to South Carolina Governor Nikki Haley's The Original Six Foundation. The Foundation serves as a catalyst for change by uniting public, private and civic leaders and resources to identify and address the challenging issues facing South Carolina's communities.



Aspiring Mid-Career Professionals 'adopt' a Jackson highway

Members of SRNS Aspiring Mid-Career Professionals (AMP) took to the streets recently to clean up a roadway in Jackson, S.C., near SRS as part of their commitment to the local community. AMP's Outreach Committee chose the Adopt-a-Highway program as one of its activities for the year. Seventeen AMP members filled 13 bags with litter from the roadway.

NNSA honors SRNS employees for Defense Programs support

Forty-one SRNS employees were honored for excellence in support of the National Nuclear Security Administration's Defense Programs. Doug Dearolph, manager of the NNSA Savannah River Field Office, presented NNSA Defense Programs Awards of Excellence to one individual and two teams for their "significant achievement in quality, productivity, cost savings, safety, or creativity in support of NNSA's nuclear weapons program."

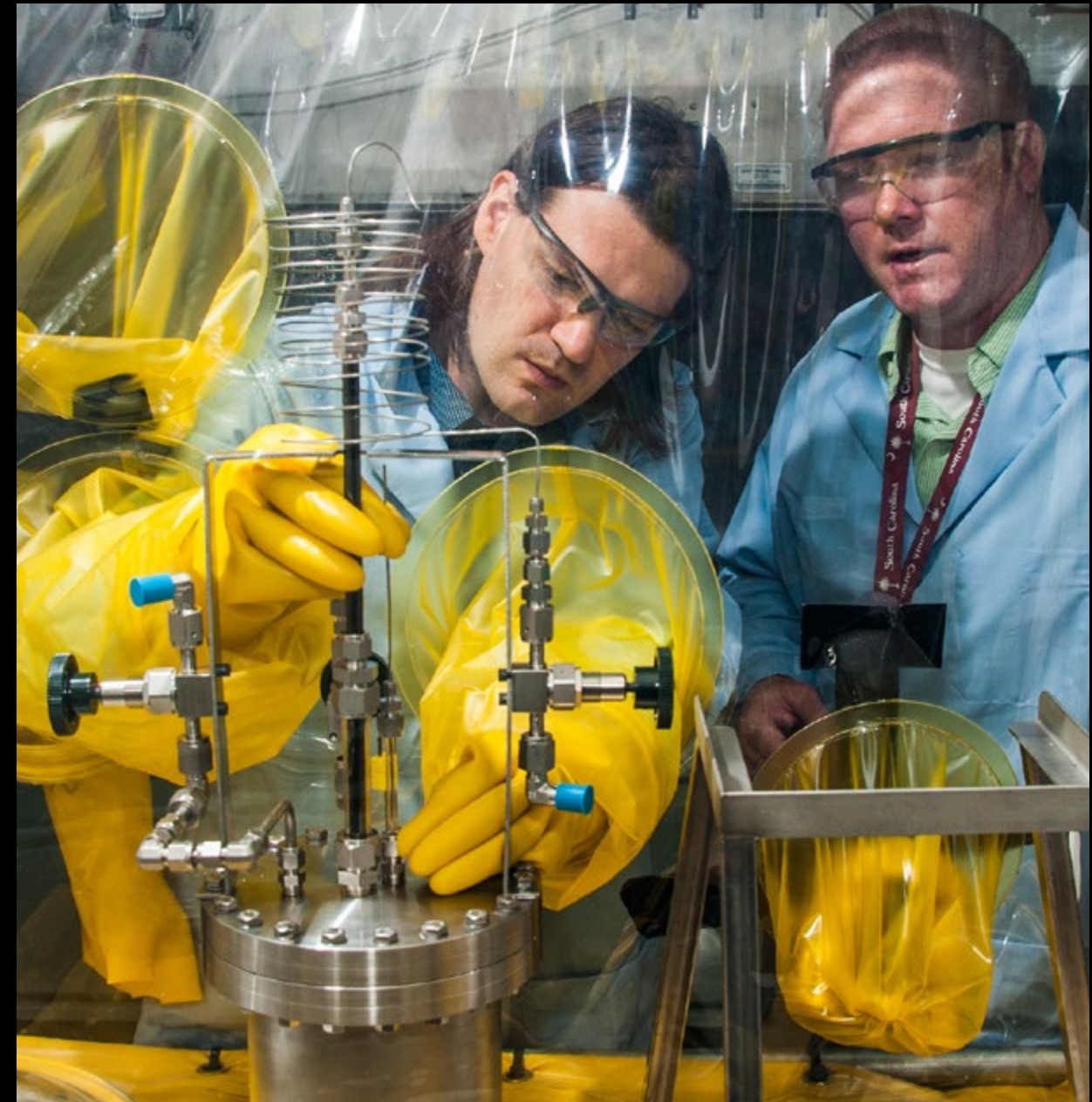
Honorees included Rick Poland of SRNL, the Tritium Control Room Operator Training Team, and the B83 Alt 353 Implementation Team.

Poland was honored for his multi-year work as Director of the Federal Working Group on Industrial Digital Radiography to develop unified standards for digital radiography, allowing this modern replacement for film X-rays to become a truly useful tool across Defense Programs work.

The Tritium Control Room Operator (TCRO) Training Team, consisting of Thomas F. Davis and Shawn P. Adair, both of Savannah River Tritium Enterprise (SRTE), was honored for developing the training process that qualifies employees as Control Room Operators in multiple facilities. Traditionally, a Control Room Operator was qualified in one facility, then worked there for a period of time before going back into training to achieve the other facility qualification. Simultaneous qualification as a TCRO in both facilities increases proficiency and flexibility. When the first group of multi-facility TCRO trainees took their oral qualification exams, the final step in full TCRO qualification, the qualification board members were impressed at their knowledge and ability to understand not just individual systems, but how all of the various systems interface.

The B83 Alt 353 Implementation Team was led by SRTE's Jennifer Rice, and included 38 SRNS employees from Tritium and SRNL, along with four employees from Sandia National Laboratories. The team completed significant accomplishments in support of the alteration that will replace the reservoirs and Gas Transfer System hardware in the B83 weapon. The work, which included pinch weld development, function testing to validate new design configuration, and trainer hardware production, was symbolized by excellent partnering and communication among various departments within SRTE, multiple SRNL organizations, and Sandia National Laboratories.

At an awards luncheon recognizing all the honorees, SRNS President and CEO Dwayne Wilson gave the award recipients his thanks for their commitment to customer satisfaction, and for constantly raising the bar on their performance in support of vital national missions.



SRNS Scenes

SRNL's Dr. Luke Olson and Dr. Josh Gray make final adjustments on a cutting-edge research and development process for electrochemical separation of radioactive waste. (Photograph by Bruce Boulineau)

In the world of business, our business is

safety and security.



Watching out for ourselves.

Watching out for our coworkers.

Focusing on safe and secure performance
from complex jobs to routine tasks.

A world-class safety and security culture
to support local, regional and national
business opportunities.

Savannah River Nuclear Solutions.
Safety and security in action.



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