

2013 Nuclear Workforce Development Day

Kroc Center – Augusta, GA
Tuesday, October 22, 2013

Interactive nuclear forum for students interested in science and technology

9:00 am – 9:50 am Registration Check-In
Exhibit Booths Open

10:00 am – 10:45 am Welcome Session
(Theater)

Welcome Opening

Anna Johnson – Shaw AREVA MOX Services
Dr. Marc Miller – SRS Community Reuse Organization Chair
Mayor Deke Copenhaver - Augusta, Georgia

Nuclear Technology: Opportunities in Energy & Beyond

Laura Clise - AREVA, Inc.
Director, External Communications & Corporate Citizenship

Innovation in nuclear technology will continue to make a difference in our everyday lives. Opportunities to leverage nuclear technology in support of economic prosperity, health, and security span a variety of industries. Explore the possibilities of your nuclear future.

Driving STEM Success

Simona De Silvestro
Driver of the No. 78 Nuclear Clean Air Energy IndyCar

IndyCar racing and nuclear energy have more in common than you might think. Simona De Silvestro, #78 Nuclear Clean Air Energy IndyCar driver, will discuss the importance of Science, Technology, Engineering and Math (STEM) education, linking STEM education to the technology behind racing and clean energy.

10:45 am – 11:15 am Break

Exhibit Booths Open
Speakers & Industry Representatives Available for Questions

11:15 am – 12:00 pm Breakout Session #1

Nuclear Medicine – Chafee Hall

Pathways of Practice in Nuclear Medicine

- Radiopharmacy
- Patient Care
- Medical Imaging & Computers

Nuclear Energy Impact – Theater

Today's and Tomorrow's New Nuclear Energy Construction and the Workforce Outlook

- Current New Nuclear Energy Construction
- Small Modular Reactor Developments
- Nuclear Workforce Demo

Nuclear Myths – Crescent Hall

- Can a Nuclear Reactor Explode Like a Bomb?
- Will Nuclear Waste Be Around for Millions of Years?
- Is Nuclear Energy Dangerous?

Savannah River Site (SRS) – Pearl Hall

- How are Robotics, Homeland Security & SRS Related?
- What are Future Careers at SRS?
- Why does SRS have a Gate?

12:00 pm – 1:00 pm Lunch & Presentation
(Theater)

Diary of a Nuclear Tourist - Suzy Hobbs Baker

Sponsored By: The Babcock & Wilcox Company

Artist, nuclear energy educator, interdisciplinary thinker, founder of the 501(c)3 organization PopAtomic Studios and Director of the Nuclear Literacy Project – these all describe Suzy Hobbs Baker. Hear and ask questions about her experience traveling Europe as a nuclear tourist.

1:15 pm – 2:00 pm Breakout Session #2

Nuclear Medicine – Chafee Hall

Pathways of Practice in Nuclear Medicine

- Radiopharmacy
- Patient Care
- Medical Imaging & Computers

Nuclear Energy Impact – Theater

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2:15 pm – 2:45 pm Career Workshop
(Theater)

Career Pathways

- Focusing on Your Strengths
- Dressing for Success
- Taking Advantage of Internships & Co-Op Programs

2:00 pm – 3:00 pm Exhibit Area

Exhibit Booths Open

Speakers & Industry Representatives Available for Questions

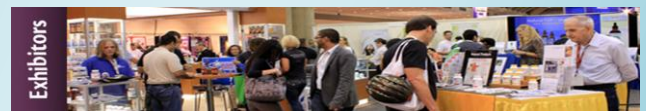


Exhibit Area Open: 9:00 am – 3:00 pm

Aiken Technical College * American Nuclear Society * AREVA * Augusta Technical College * The Babcock & Wilcox Company * Citizens for Nuclear Technology Awareness * Georgia Regents University-Medical Center * Georgia Regents University-Summerville Campus * Microburst Learning * North American Young Generation in Nuclear * Nuclear Clean Air Energy IndyCar * Nuclear Literacy Project * Nuclear Workforce Initiative * Paine College * Parsons * PopAtomic Studios * Savannah River National Laboratory * Savannah River Remediation * SRS Community Reuse Organization * Savannah River Site Leadership Association * SCANA Corporation * Shaw AREVA MOX Services * South Carolina State University * Southern Company

