

INNOVATION • DEFENSE  
NONPROLIFERATION • ENVIRONMENT



We make the world safer.

# Apprenticeships 'WORC' because of our Partnerships

**BooBoo Roberts**

*SRNS Program Manager,  
SRS Apprenticeship School & Pipeline Development Training Programs*

**Mindy Mets**

*Vice President of Strategic Initiatives  
SRS Community Reuse Organization*

# Agenda



- **Apprenticeship Program Video**
- **Apprenticeship Overview**
- **SRSCRO Role in SRS Apprenticeship Training**
- **Panel Discussion**
- **Recognition of Apprentices**



## NEED

- We need Qualified Trained Safe Skilled Key Technicians for the Savannah River Site Workforce.



## WORKFORCE CHALLENGE

- Not enough individuals with the minimum skills required to effectively perform work in one-of-a-kind nuclear facilities with unique processes.



## DEMAND

- How do we meet the Workforce Demand

?



## The 3 P's: Pay, Paper, and Position.



# The SRS Registered Apprenticeship Programs



*you learn*

- NUCLEAR OPERATORS
- MAINTENANCE MECHANIC
- ELECTRICAL & INSTRUMENTATION TECHNICIAN
- ASSISTANT QUALITY ASSURANCE SPECIALIST



**SCHOOLS**



- ASSOCIATE ENVIRONMENTAL ENGINEER
- CHEMICAL ENGINEER
- CIVIL ENGINEER
- COMPUTER SYSTEMS SUPPORT
- CONTRACT & SUPPLY CHAIN MANAGEMENT PROFESSIONAL
- CYBERSECURITY ENGINEER
- DOCUMENT CONTROL CLERK
- ELECTRICAL ENGINEER
- EMERGENCY MANAGEMENT PROFESSIONAL
- FIRE PROTECTION ENGINEER
- MECHANICAL ENGINEER
- NETWORK OPERATIONS ENGINEER
- NUCLEAR CRITICALITY ENGINEER
- OPERATIONAL TECHNOLOGY ENGINEER
- PROCESS SOFTWARE ENGINEER
- PROJECT CONTROL ENGINEER
- RADIOLOGICAL PROTECTION INSPECTOR
- RECORDS MANAGEMENT CLERK
- SOFTWARE ENGINEER
- SYSTEMS ENGINEER

**PROFESSIONAL/DEGREE-BASED**

*New*



**YOUTH APPRENTICESHIPS**

**PROGRAMS**

- RECORDS MANAGEMENT CLERK
- JUNIOR INFORMATIONAL TECHNOLOGY TECHNICIAN
- JUNIOR EMERGENCY MEDICAL SERVICE TECHNICIAN
- JUNIOR PROJECT CONTROLS ENGINEER *\*\*developing*
- JUNIOR BUSINESS ANALYST *\*\*developing*

# SC Partnerships with Agencies for Funding Resources



# GA Partnerships with Agencies for Funding Resources





Administered by:



*For 14 years, the SRSCRO embraced a regional workforce challenge with a bold plan- establishing nuclear workforce development partnerships in the region to help local citizens prepare for local jobs.*



## SRSCRO has administered \$23.5 Million in DOE-EM & NNSA funding since 2011.

- **6** Regional College/University partnerships
- **8** HBCU partnerships
- **8** new college/university training programs
- **1,877** students enrolled in training programs relevant to SRS careers
- **1,030** accepted internships or full-time employment at SRS to date
- **14,460** K-12 students and community participants in STEM outreach (2023 & 2024)



Administered by:



*WORC provides critical funding to support SRS Apprenticeships at:*



## WORC Funding for SRS Apprenticeship Training includes:

- Student Scholarships
- Pre-Employment Training Programs
- WorkKeys Assessments
- Personnel at Technical Colleges to:
  - Coordinate with SRS personnel
  - Teach Nuclear Fundamentals

**WORC was in place and ready to connect when SRS Apprenticeship Training began.**



Abigail Bowman, M.Ed.

Apprenticeship Program  
College Partner, Curriculum,  
and Pipeline Development Lead

Moderator



Dr. Hadi Hamid

Assistant Vice President  
Industrial Related  
Technologies and Workforce  
Denmark Technical College

Speaker



Dr. Steven F. Simmons

Dean Technical and Continuing  
Education  
Aiken Technical College

Speaker



Mylinthia Kelly, Ed.S

Workforce Development  
Coordinator  
Augusta Technical College

Speaker

Please Stand up

## RECOGNITION OF APPRENTICES

OVER  
590+ APPRENTICES  
HAVE SUCCESSFULLY ENROLLED INTO  
THE SRS APPRENTICESHIP PROGRAM,  
WITH 91% TRANSITIONING INTO  
FULL SERVICE EMPLOYMENT  
SUPPORTING THE SITE'S MOST  
VALUABLE MISSIONS.



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# SRNS

## Thank You!

Savannah River Nuclear Solutions

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