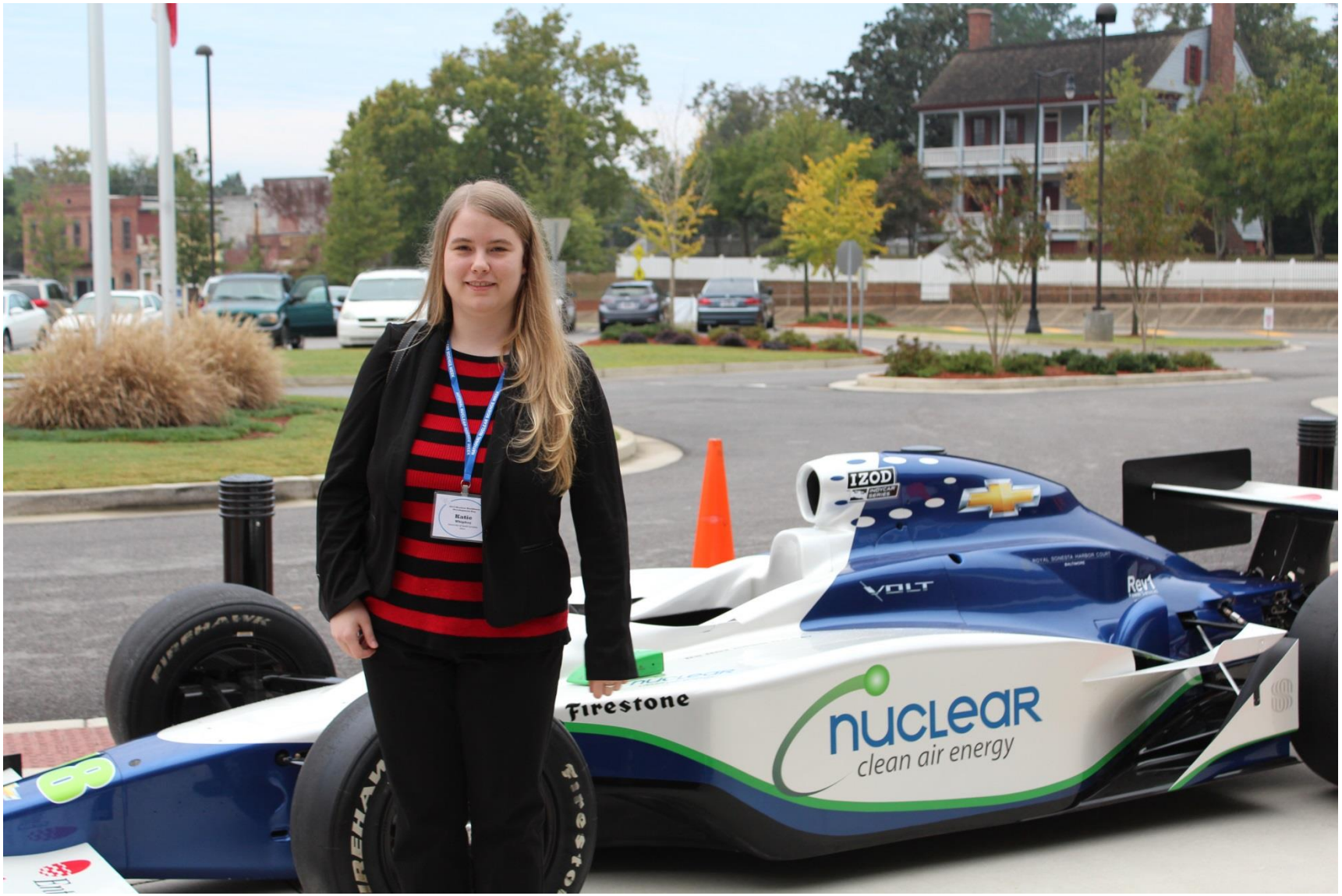
IZOD
VOLT
Firestone
nuclear
clean air energy


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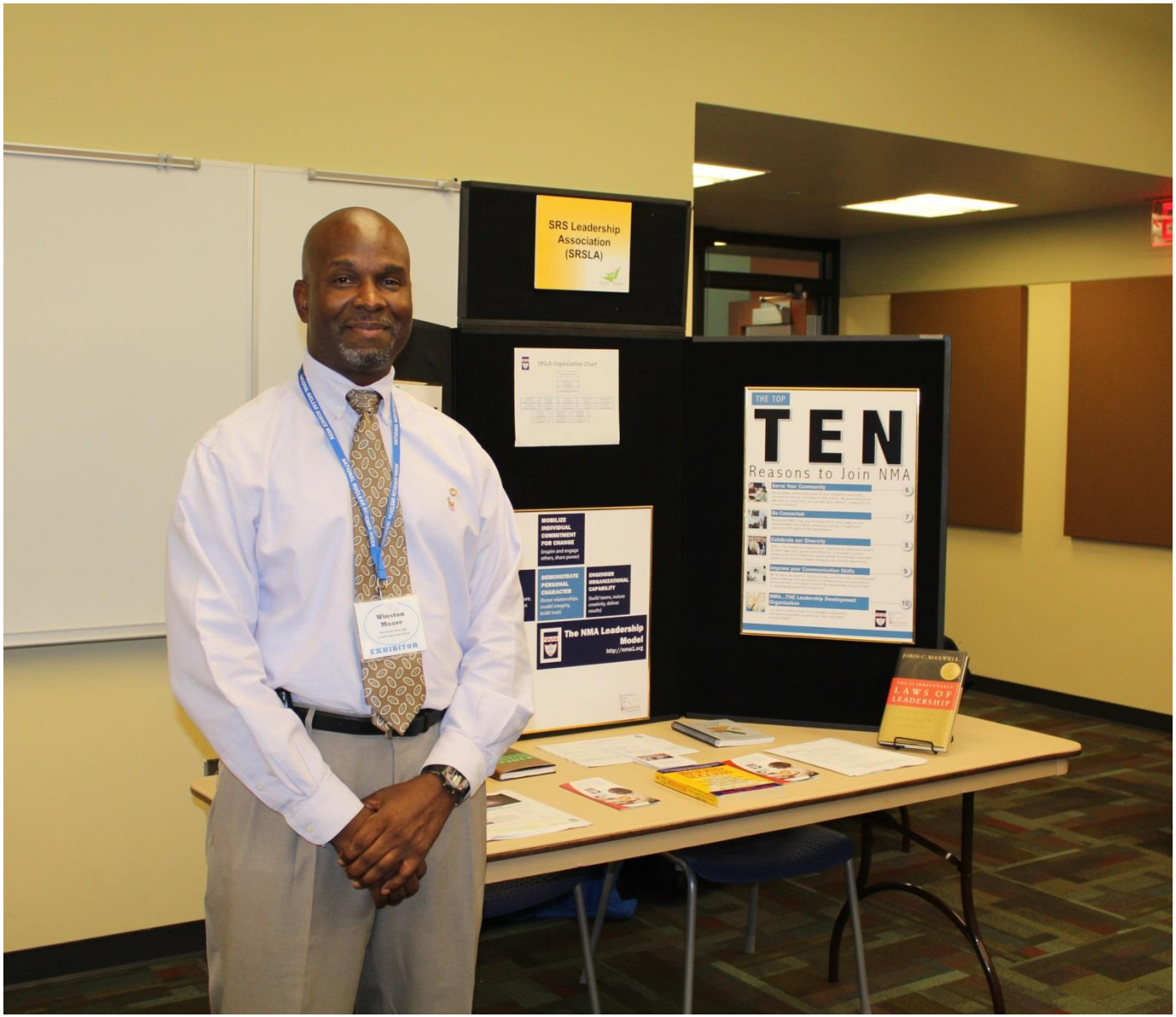
GEORGIA POWER
SOUTHERN COMPANY
You Can Count On
Mike McCracken
EXHIBITOR
Nora
Jana


SRS Leadership Association (SRSLA)
SRSLA Organization Chart
THE TOP
TEN
Reasons to Join NMA
MOBILIZE INDIVIDUAL COMMITMENT FOR CHANGE
DEMONSTRATE PERSONAL CHARACTER
ENGENDER ORGANIZATIONAL CAPABILITY
The NMA Leadership Model
http://nmaI.org
Winston Moore
EXHIBITOR
JOHN C. MAXWELL
LAWS OF LEADERSHIP


New Education Workshop:
Bringing Nuclear into the Classroom
A workshop for middle school and high school teachers that includes hands-on styled exercises for use in the classroom.
Teacher's Workshop Topics
Atomic Fundamentals
Power Generation Fundamentals
Nuclear Fundamentals
Nuclear Technology Applications
Risk (Real versus Perceived)
Regional Nuclear Career Opportunities
CNTA Education Workshop Outreach Partners
Atomic Fundamentals
Purpose of this session:
Atomic Fundamentals Hands-on Activity
Power Generation Fundamentals
Purpose of this session:
Nuclear Fundamentals Hands-on Activities
Teacher's Workshop Outcomes
Exhibit Table Reserved for
Citizens for Nuclear Technology Awareness


SALT WASTE PROCESSING FACILITY
PARSONS
THE HEART
CARDENE
Exhibit Table Reserved
GRU Medical


THE HEART
CARDENE
CT Thorax with Contrast
Study is provided by Cardiac Imaging of Augusta:
Danny Basso, CNMT, NCT, FSNMTS
Study Submitted by:
Deborah Gibbs, BS, RTN, CNMT, NCT, PET
Medical College of Georgia
Imaging
October 2013


RADIATION
SAFETY
TECHNOLOGIST
POSTINGS
SECURE
All Radioactive
Material after use
CAUTION
RADIOACTIVE WASTE
CAUTION
Sources of Radiation
Radioactive Materials
Many Locations!
MODES OF EXPOSURE
Radiation Protection
Principles of Radiation Protection
Time
Distance
Shielding
SRS
COMMUNITY
NUCLEAR
WORKFORCE
INITIATIVE
Through Collaboration
REUSE ORGANIZATION
2013 Nuclear Workforce
Development Day
Exhibit
Table


Robotically Deployed Laser Imaging for Facility Characterization
Raw image data capture
•Robotic crawler enters a space deemed too hazardous for human entry
•Collects high resolution data
•Data is used to produce engineering quality drawings to support D&D planning activities
SRNL
SAVANNAH RIVER NATIONAL LABORATORY
Operated by Savannah River Nuclear Solutions, LLC
We Put Science To Work


PopAtomic Studio
PEACE
LOVE &
nuclear
power


SCE&G
A SCANA COMPANY
Nuclear
is the future.
Clean, reliable and efficient energy. BECOME PART OF IT.
SCE&G


SALT WASTE PROCESSING FACILITY
PARSONS
Control Room Rendering
Process Tank
CSSX Contactor
Cross Flow Filter
Actinide/Strontium Removal
Cesium Removal
Parsons Technology Center
Test System Operation
Remote Manipulator Testing
PARSO
SWPF PROCESS OVERVIEW
F- and H-Area Tank Farms
Five Basic SWPF Process Steps
1. Receive Nuclear Waste from Staging
2. Separate Sr, Actinides, and Solids
3. Remove Cs from Salt Solution
4. Separate Residual Sr and Actin
5. Transfer Products to Final
THE HEART
CARDENE
CT Thorax with Contrast


Microburst Learning
Start
Provide 24/7 career education via the web
PIPEFITTING
Microburst Learning
Health and Dental Insurance
Track areas of career interest throughout the state
Satisfy EEDA Requirements for career exploration
Welcome to MY Career!
Find Yours with MicroCareerBursts


SALT WASTE PROCESSING FACILITY
PARSONS
Control Room Rendering
Process Tank
Cesium Removal
Actinide/Strontium Removal
Aerial - June, 2008
Aerial - November, 2008
Aerial - July, 2009
Aerial - July, 2010
Aerial - July, 2011


RADIATION
SAFETY
TECHNOLOGIST
POSTINGS
RADIATION SAFETY
IN ACTION
MODES OF EXPOSURE
Exhibit
Table
Reserved
GRU Medical
NWI
Growing Our Own Through Collabo
SRS COMMUNITY REUSE ORGANIZA
• Understanding
ustry Skill Needs
g Education
Programs
g Nuclear
Paths


SRR
Savannah River Remediation
Liquid Waste Disposition Pathways
Microburst Learning


Liquid Waste Disposition Pathways
SRR
Savannah River
Remediation
A URS COMPANY TEAMED