



2024 Annual Report



Message from the Executive Director



2024 was a banner year for Citizens for Nuclear Technology Awareness and for nuclear energy.

Public opinion continues to shift toward supporting nuclear energy projects, small modular reactors and other emerging technologies are making progress, and we celebrated the successful completion of Unit 4 at Plant Vogtle. Plant Vogtle in Georgia is now the largest nuclear power plant in the United States and is our country's largest generator of clean energy.

CNTA's Board Member Joel Leopard of Southern Nuclear and I joined in the celebrations with Governor Kemp at the plant and the room was full of people excited about the future possibilities.

CNTA members also interacted with thousands of community members at over 25 different events and activities throughout the year. We received a grant to research how the scientific terminology consistently used impedes the public from understanding what we are trying to say. We had some rough times in the aftermath of Hurricane Helene, but thanks to our supporters, have emerged stronger than before.

None of these things would have been possible without the hundreds of supporters and volunteers of CNTA. So, to all of you, congratulations on the successes highlighted in this report & thank you!

Allison Hamilton

Community Advocacy

In 2024, CNTA expanded its reach through public events, media coverage, and education initiatives. We issued nine press releases and were featured in local news over a dozen times, increasing awareness of our mission. This spring, we also welcomed new leadership, with Aherial Polite taking over the Education Committee and Kenny Lee leading the Young Professionals Committee.

Our volunteers played a key role in education, teaching courses at USC Aiken's Center for Lifelong Learning and leading a Plant Vogtle tour. CNTA members also represented our organization at major events, including ETEBA's Business Forum, the Plant Vogtle Unit 4 celebration, and Chamber of Commerce activities.



We further expanded our outreach at Savannah River Site events and strengthened connections in Georgia. Through these efforts, CNTA continues to promote the safe and effective use of nuclear technology in the region.

CNTA Outreach

Education Committee Updates



In 2024, CNTA engaged students, teachers, and the public through major STEM events like SEED, Fall Fission Festival, DIG STEM Festival, and Family Earth & Sky Night. Volunteers also led teacher workshops at Furman University and taught summer courses on research methods and robotics. We strengthened educator partnerships and prepared for the 2025 Educator Grant Program and Essay Contests. Additionally, CNTA supported STEM That Travels, an SRNS and USC Aiken initiative bringing hands-on science demonstrations to local classrooms. Through these efforts, we continue inspiring future STEM leaders and promoting nuclear education.

Community Highlights from 2024

CNTA actively engaged in STEM education and outreach, connecting with students, educators, and the public through hands-on events, career days, and industry programs. Our efforts continue to inspire interest in nuclear science and technology across the region.

- DIG STEM Festival in Williston
- SEED at USC Aiken
- Fall Fission Festival at the SRS Museum
- Family Earth & Sky Night at USC Aiken
- Furman University Teacher Workshop
- USC Aiken Center for Lifelong Learning Courses



2024 Lifelong Learning Class

CNTA was proud to expand our involvement with the USC Aiken Center for Lifelong Learning this spring, offering a range of courses exploring nuclear science, history, and policy. Volunteers led engaging sessions on nuclear incidents, fundamental science concepts, and international nuclear implications, providing participants with valuable insights into the field. Additional courses covered the Manhattan Project, political science, and submarines, and students had the unique opportunity to tour Plant Vogtle.

Awards & Scholarships

2024 Essay Contest Winners

CNTA's 2024 Essay Contest saw another year of strong participation, with students from across the CSRA submitting thoughtful essays on nuclear science and technology. Thank you to all who entered and to our volunteer judges who helped review the submissions.

\$1,000 Winners

Sonal Kapuria, Greenbriar High School – *The Transformational Role of Radioisotopes in Medicine*
Grayson Fleury, North Augusta High School – *The Bright Future of Nuclear Power*
Zhengyu “Jerry” Lu, Lakeside High School – *Nuclear Medicine: Its Isotopes and Innovations*

\$750 Winner

Coralyn Carins, Lakeside High School – *Radioisotopes in Medicine: 21st Century Technology*

\$500 Winners

Megyn Bolen, Home School – *Radiation Rocks*
Paige Dayton, SC Governor’s School for the Arts – *Nuclear Energy & the Colonization of Mars*
William Seigler, North Augusta High School – *90 Seconds*
Chassity Williams, South Aiken High School – *The Uses of Medical Isotopes*

ATC Nuclear Scholarship

Funded by CNTA, this annual scholarship supports a deserving second-year student enrolled in a nuclear program at Aiken Technical College (ATC). Established in 2016 to celebrate CNTA's 25th anniversary, the award provides \$1,000, split across two semesters, to assist with school-related expenses.

The 2024 recipient was Raymond Lee, a second-year student in ATC’s Radiation Protection Program. A native of Aiken, South Carolina, Lee demonstrated outstanding academic achievement, maintaining a 4.0 GPA throughout his studies.

2024 Education Grant Winners

The CNTA Educator Grants Program awarded five educators \$500 each to support hands-on STEM projects in their classrooms. These grants help foster a deeper understanding of science, technology, engineering, and math (STEM) among students through engaging, interactive learning experiences.

The 2024 grant winners were:

- Rus George, Westabou Montessori
- Amanda H. Waymer, Aiken Scholars Academy
- Gwen Fundak, Jefferson Elementary
- Amy Wolfe, Mossy Creek Elementary
- Regina Dunbar, Paul Knox Middle

2024 Robert Maher Scholarship Winner

CNTA and Savannah River Mission Completion (SRMC) awarded the 2024 Robert Maher Memorial Scholarship to Micah Holston, a senior at Kennesaw State University studying physics and political science with minors in nuclear engineering, math, and international affairs. As co-president of the Kennesaw Nuclear Society and founding vice president of KSU’s NAYGN chapter, Holston is committed to bridging nuclear science and policy. His future plans include particle accelerator research, national lab work, academia, and a potential political career advocating for nuclear energy expansion. CNTA is proud to support his education with this \$5,000 scholarship.

Information on all of CNTA’s Awards and Scholarships can be found online at:

<https://cntaware.org/scholarships-and-awards/>

Awards & Scholarships

2024 Teller Lecture

On October 24, 2024, CNTA hosted the 33rd Annual Edward Teller Lecture in Grovetown, Georgia, featuring John B. Williams, Senior Vice President of Technical Services and External Affairs at Southern Nuclear Operating Company, as the keynote speaker. With over 25 years in the nuclear industry, Williams provided insights into innovations shaping the future of nuclear technology.

The Edward Teller Lecture continues to be a premier event, fostering discussion on nuclear advancements and celebrating those making a lasting impact in the industry.



2024 Distinguished Scientist Award Winner



CNTA proudly awarded the 2024 Fred C. Davison Distinguished Scientist Award to Dr. David DiPrete at the 33rd Annual Teller Lecture and Banquet on October 24, 2024.

Dr. DiPrete serves as the technical lead for the radiochemistry team in Savannah River National Laboratory's (SRNL) Analytical Development's Nuclear Measurement Group. His expertise in nuclear chemistry has led to the development of innovative analytical capabilities that have strengthened SRNL's reputation and impact. A dedicated educator, he has served as an adjunct professor at Clemson University, Florida International University, and Purdue University, mentoring the next generation of nuclear scientists.

A recipient of the Don Orth Award of Merit, Dr. DiPrete holds multiple U.S. patents and has authored numerous papers and presentations. CNTA is honored to recognize his outstanding contributions to nuclear science and technology.

2024 Nuclear Service Award Winner

CNTA proudly awarded the 2024 Nuclear Service Award to Kent Rosenberger in recognition of his 34-year career advancing nuclear technology, waste management, and safety. Rosenberger currently serves as Deputy Director of Environment, Safety, Health, and Quality at Savannah River Mission Completion (SRMC), where his expertise has been instrumental in regulatory framework development, waste disposal assessments, and the closure of multiple radioactive waste tanks at Savannah River Site (SRS).

His work has influenced national policy, including the creation of the SRS Radiological Technology Center (RTC) and pioneering the first DOE Order 435.1 high-level waste interpretation leading to successful waste disposal solutions. Recognized as a leading expert in contaminant groundwater modeling, Rosenberger's impact extends across the DOE complex.



Young Professionals Updates

Tap Into Nuclear

In 2024, CNTA's Young Professionals Committee hosted three Tap Into Nuclear events, bringing together industry professionals for networking and professional development. These events provided a platform for young and experienced members to connect, share insights, and discuss career growth in the nuclear field.

One highlight was the Tap Into Nuclear – Night of Giving Back. These events continue to foster community engagement, mentorship, and career development within CNTA.



Up & Atoms

- **March 13, 2024 – Fuel Strategy for the eVinci Microreactor**
 - Dr. Kallie Metzger, eVinci Fuel Director, Westinghouse
- **June 5, 2024 – NuWadi Consortium & Concept-Based Siting**
 - Led by a Clemson University consortium
- **July 17, 2024 – Experiences from Current SRS Interns**
 - Interns from SRMC, SRNL, and SRNS shared their insights
- **August 21, 2024 – SRPPF: The Future of Production at SRS**
 - Erika Baeza-Wisdom, Deputy Vice President, Pit Production Operations, SRNS
- **September 12, 2024 – Regulator, the Reactor, and a Whole Set of Reports: Licensing Advanced Reactor Technology for Domestic Deployment**
 - Travis Chapman, Director of Regulatory & Licensing, BWXT
- **November 20, 2024 – Apprenticeships 'WORC' Because of Our Partnerships**
 - Dr. Steven Simmons (Aiken Technical College), Dr. Hadi Hamid (Denmark Technical College), Mylinthia Renee Kelly (Augusta Technical College), Booboo Roberts (SRNS), Mindy Mets (SRSCRO), and Abigail Bowman (SRNS)



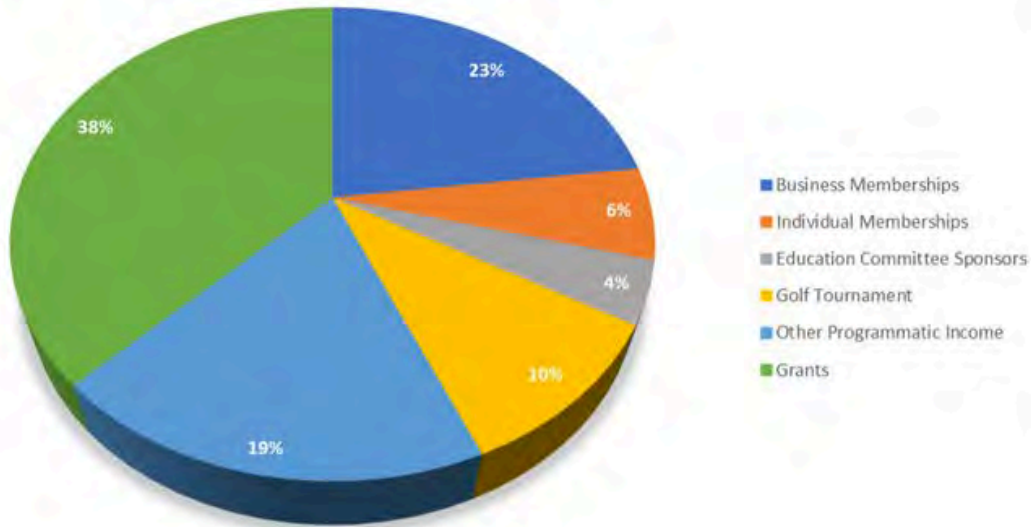
NuWadi Grant Update

In 2024, CNTA explored alternative terminology for nuclear discussions, hosted a Teller Lecture with 50+ students in attendance, introduced a spent nuclear fuel essay prompt, and featured the topic in our Nuclear Science Week Insert.

In 2025, we plan to conduct a public opinion poll, gather insights at the Waste Management Symposium, and teach a three-part course on spent nuclear fuel at Aiken Center for Lifelong Learning. We welcome opportunities to discuss these topics with interested groups.

Finances at a Glance

2024 Income Sources



CNTA Current Assets (as of 12/27/24)

Checking	\$	43,401.72
Money Market	\$	62,463.91
Endowment	\$	124,445.46
6-mo CD	\$	65,804.45
Total:	\$	296,115.54

Profit & Loss Income Statement 2024

Total Revenue	\$	319,383.41
Total Expenditures	\$	220,237.99
Net Operating Revenue	\$	99,145.42
Net Revenue (with investments)	\$	118,371.93

*Note- \$65,000 of Grant funds received in 2024 will be expended in 2025

2024 Expenses



22nd Annual Charity Golf Tournament



CNTA hosted its 22nd Annual Charity Golf Tournament on May 10, 2024, at Houndslake Country Club in Aiken, SC, bringing together 28 teams and 112 golfers for a day of competition and fundraising.

“This tournament is one of CNTA’s largest fundraisers and continues to be a fun, competitive event for participants,” said CNTA Executive Director Allison Hamilton Molnar. “This year, we raised approximately \$33,000 to support CNTA’s mission of promoting and educating the public on nuclear technology.”

Winning Teams:

- First Low Net – Centerra-SRS (Demetrick Drumming, Todd Hatfield, Chris Pinkard, Norris Bunch)
- Second Low Net – Southern Nuclear (Mike Brett, Steve Brown, Matthew Lynch, Trevord Crawford)
- Third Low Net – SRNS Team 1 (Sean Alford, Henry Bryant, Bob Bonnett, Lonnie Gordon)
- Low Gross – Wesworks (Rees McCarthy, Dane Burkhart, Ryne Salmon, Pat Cuning)

Molnar expressed gratitude to the volunteers, donors, and sponsors who made the event a success.

2024 CNTA Charity Golf Tournament
EVENT VOLUNTEERS

Amber Bolen	Forest Mahan	Kim Baxon
Andrea Trotter	Frank Heckendorn	Linda Lindler
Azi Samadi	Geoffrey Rothenberg	Lyddie Hansen
Bill Molnar	Henry Bolen	Mindy Meets
Brook Roberts	Irvin Angeles	Nathan Jones
Byron Bush	Jim Marra	Randale Pate
Dan Glerna	Joy Wernell	Richie Tang
Eric Garcia	Kenny Lee	Susie Ferrara
Felicia Campbell	Kim Cauthen	Todd Lita

Many Thanks to the Raffle Prize Donors & Community Gift Card Donors

- Founded in 1991, CNTA is a non-profit, grassroots citizen's organization.
- Our mission is to promote and defend the safe and effective uses of nuclear power, nuclear research, and nuclear medicine.
- We are the voice of expertise and knowledge in a world often influenced by inaccurate and unproven fear.
- We are the silent majority who support nuclear as a 'way to go green'.
- We advocate for missions at the Savannah River Site and support Plant Vogtle expansion.

Thank you all for your participation and contributions. Visit our Website to learn more about CNTA (www.cnta.org) and follow us on Facebook, Twitter & Instagram (@CNTAaware). Remember - CNTA is a 501(c)(3) charitable organization. If you would like a receipt please email cnta@seibouth.net

Thanks to our Major Sponsors!

CNTA
Citizens for Nuclear Technology Awareness

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23rd Annual Charity Golf Tournament May 9th, 2025

Details & team registration information is available at:
<https://cntaware.org/event/23rd-annual-charity-golf-tournament/>

About CNTA

Mission

CNTA serves to educate the public by providing objective information on the value of nuclear technology with respect to our health, economy, environment, and national security.

Values

Through inclusiveness and engagement, CNTA and its volunteers create a voice to provide the public with factual and objective information on nuclear subjects, while also providing opportunities for its members' personal and professional growth.

Vision

CNTA will become the recognized avenue for all the collective engagement of its members in increasing the awareness and support of nuclear technology and its benefits to the public.

Board of Directors

Dr. Forest Mahan - Board Chair
Jesus 'Zeus' Mancilla - Vice Chair
Charles Hansen - Treasurer
Steve Sheetz - Immediate Past Chair

Aherial Polite
Azi Samadi
BooBoo Roberts
Charles Munn
Daren Timmons
Dean Campbell
Fred Humes

Jeff Allender
Jhivaun Freeman-Pollard
Joel Leopard
Joyce Hopperton
J. Scott Kirk
Karl Lutterloh
Kenny Lee

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Clint Wolfe
James Marra

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Allison Hamilton Molnar - [Executive Director](#)
James Marra - [Nuclear Technology Advisor](#)
Shelby Henstra - [Communications Assistant](#)

Membership Options

Business Membership

Diamond: \$25,000 or more
Platinum: \$10,000—\$24,999
Gold: \$5,000—\$9,999
Silver: \$2,500—\$4,999
Bronze: \$1,000—\$2,499
Business Member: \$500 to \$999

Individual Membership

Champion: \$500.00 or more
Advocate: \$250.00
Benefactor: \$125.00
Patron: \$70.00
Supporter: \$35.00
Young Professional: (Under 40) / K-12 Educators / Student Memberships is free. Same benefits as supporter level.

Membership Information is available online at:

<http://cntaware.org/join-us/>

All membership levels include invitations to breakfasts/ dinners, other events, quarterly newsletters and opinion letters/editorials. Benefactor and Member Plus also receive one free private reception ticket and one free Teller Lecture banquet ticket when dues are current.

Your dues support public outreach:

Federal ID# 57-0953103

Thank You to our Business Members!

DIAMOND

Savannah River Nuclear Solutions

PLATINUM

Amentum

Savannah River Mission Completion

GOLD

Arthur W. Rich, PC

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AvanTech

Carolina Burglar & Fire Alarm

Domingues-Persons JV

Economic Development Partnership

Edgewater Technical Associates

IONEX

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Munns Advisement LLC

Omega Technical Services

Parvati Government Services

Security Federal Bank

SRS Museum

SRS Community Reuse Organization

UniTech Services Group

Waseyabek Federal Services

WesWorks LLC

Information on Business Membership & Individual Membership to CNTA is available online at: <https://cntaware.org/join-us/>

All memberships help CNTA be the grassroots organization dedicated to the truth on nuclear matters! Let us know if you have questions.

Champion Level Individual Members

Jeffrey Allender

Jesus Mancilla

Henry Bolen

Christopher Noah

Paul Ebel

David Olson

Ben Kinlaw

Ed Sadowski

Advocate Level Individual Members

Fred Beranek

Richard Izard

Jeremy O'Donnell

Kim Cauthen

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Education Outreach Sponsors

Battelle Savannah River Alliance/SRNL
Dr. and Mrs. Christopher Noah
Huntington Ingalls Industries-Nuclear
Mr. Paul Ebel
Savannah River Mission Completion
Southern Nuclear - Plant Vogtle
Anonymous Benefactors

Other event & CNTA community supporters

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NuWaDi Consortium
Omega Technical Services
Parvati Government Services
Savannah River Nuclear Solutions
Security Federal Bank
Southern Nuclear-Plant Vogtle
SRMC
SRSCRO
SRS Museum
USC Aiken

CNTA wants to thank our many board members, committee chairs, and volunteers who helped make 2024 a great year for nuclear advocacy.



How You Can Help

As a charitable, non-profit organization,
CNTA can ALWAYS use help.

Opportunities Include:

Donate Items for Raffles/Auctions:

- Donate to Our Community Gift Card Program!
- Donate to CNTA as a charitable non-profit (<https://cntaware.org/about-us/>)

Volunteer Your Time:

- Get involved with a CNTA Committee (committee information on page 18)
- Help CNTA expand their reach on social media
- Volunteer to help in our Office (there is always work to be done!)
- Be an event-specific volunteer
- Be an education committee contest judge or outreach volunteer

Sponsor a 2025 Event or Education Outreach!

For information, email Allison at office@cntaware.org

CNTA 2025 Calendar

- **April 5, 2025**- Earth Day Aiken. 10-2pm on Newberry Street in Aiken SC.
- **April 17, 2025**- Up & Atom "Nuclear Energy and the future of Space" with Kate H. Kelly, Director for Space and Emerging programs for BWXT Advanced Technologies LLC. 7:30am at Houndslake Country Club in Aiken SC.
- **May 3, 2025**- DIG STEM Festival in Williston SC.
- **May 9, 2025**- 23rd Annual CNTA Charity Golf Tournament. Houndslake Country Club.
- **May 15, 2025**- Up & Atom "Nuclear Technology in Medicine" with Amy Yarshen, Associate Professor & Program Director Nuclear Medicine Technology at Augusta University. 7:30am at Newberry Hall in Aiken SC.
- **June 5, 2025**- Night at the Ballpark. Join CNTA at the Augusta Greenjackets. 7:05pm first pitch.
- **July 23, 2025**- Up & Atom "SRS Interns". 7:30am at Newberry Hall in Aiken SC.
- **September 20, 2025**- SEED. 10-3pm at USCA.
- **October 11, 2025**- 7th Annual Oyster Roast & LCB. Hosted by CNTA's Young Professionals. 6:30-9pm at Palmetto Golf Club in Aiken SC.
- **October 18, 2025**- Fall Fission Festival. Details TBA.

Visit Us

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