

CITIZENS FOR NUCLEAR TECHNOLOGY AWARENESS

1204 Whiskey Road, Suite B, Aiken, SC 29803

(803) 649-3456 / www.cntaware.org

October 22, 2024
FOR IMMEDIATE RELEASE

Contact: Allison Molnar
(803) 649-3456

CNTA Accepting Applications for 2025 High School Essay Contest

Local students have a chance to win up to \$1,000 in scholarships from Citizens for Nuclear Technology Awareness (CNTA).

CNTA's High School Essay Contest applications are open. High school juniors and seniors in South Carolina, or Burke, Columbia, and Richmond counties in Georgia are invited to submit essays. High school juniors and seniors of CNTA members, regardless of their county of enrollment, are also eligible.

Awardees will receive one of three prize amounts, with \$1,000 going to the top essay. Three additional prizes of \$500 each will be awarded to the top entries focused on topic #1 below.

The essay should be 1,000-to-1,500 words and discuss one of the following topics:

- 1. Explain what spent nuclear fuel is and the pros and cons of the United States having one central interim repository for these materials.*
- 2. There are numerous applications of nuclear technology in the medical industry, such as radioisotopes for medical diagnostics, or therapies. Some of them have been around for many years, and others are being developed. Discuss at least two uses of nuclear technology in medicine and their impact.*
- 3. How is the United States' security linked to comprehensive deterrence? What role does our nuclear deterrence play in our overall security and how are we working to enhance our global position?*

“Successful essays require students to integrate science, technology, social understanding, and language arts,” said Allison Molnar, CNTA Executive Director. “Researching a technical topic, relating the information to society, and effectively communicating the information are great skills for any high school student to practice and demonstrate. The CNTA Essay Contest provides an incentive for the development of written communication skills that are vital to continued success in education and in the workforce.”

The deadline to submit essays is February 28, 2025. Contest winners will be recognized at the 2025 Annual Edward Teller Banquet and will be invited to attend a summer Up & Atom breakfast to be recognized.

The essay content flyer, rules, and entry form are available on CNTA's website at: cntaware.org/high-school-essay-contest. For additional information, contact Allison Molnar at cnta@bellsouth.net or (803) 649-3456.

CNTA is an Aiken-based charitable educational organization dedicated to providing factual information about nuclear topics and educating the public on nuclear issues. For further information, call CNTA at 803-649-3456 or e-mail at cnta@bellsouth.net.

CNTA'S 18TH ANNUAL HIGH SCHOOL ESSAY CONTEST

WIN UP TO
\$1,000!

Open to high school juniors and seniors in South Carolina, students from Burke, Columbia, or Richmond counties in Georgia, homeschool students, and children of CNTA members regardless of school district.

DEADLINE:
FEB. 28,
2025

WRITE A 1,500 WORD ESSAY ON ONE OF THE FOLLOWING:

1. There are numerous applications of nuclear technology in the medical industry, such as radioisotopes for medical diagnostics, or therapies. Some of them have been around for many years, and others are being developed. Discuss at least two (2) uses of nuclear technology in medicine and their impact.
2. Explain what spent nuclear fuel is and the pros and cons of the United States having one central interim repository for these materials.
3. How is the United States' security linked to comprehensive deterrence? What role does our nuclear deterrence play in our overall security and how are we working to enhance our global position?

3 special awards of \$500 each will be given to the top entries written on topic #2.



Scan to learn more at
cntaware.org/high-school-essay-contest/



FOR MORE INFORMATION EMAIL, OFFICE@CNTAWARE.ORG

-END-