

CITIZENS FOR NUCLEAR TECHNOLOGY AWARENESS

1204 Whiskey Road, Suite B, Aiken, SC 29803

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

October 19, 2023
FOR IMMEDIATE RELEASE

Contact: Allison Hamilton Molnar
(803) 649-3456

CNTA Accepting Applications for 2024 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 Aiken, Allendale, and Barnwell counties 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.

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

- *As climate change continues to impact our lives, reducing greenhouse gas emissions is critical. Compare and contrast lifetime greenhouse gas emissions from nuclear power plants and other energy sources.*
- *Isotopes are commonly used for medical procedures and diagnostics. Choose at least 2 isotopes and discuss how they are sourced and used in medical applications.*
- *When people land on Mars, they will need energy sources to survive. Discuss how nuclear technology can be used to get to and live on Mars.*

“Successful essays require students to integrate science, technology, social understanding, and language arts,” said Jim Marra, CNTA. “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 29, 2024. Contest winners will be recognized at the 2024 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 Jim Marra 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.



**18th Annual CNTA High
School Essay Contest**



Open to:

High School Juniors & Seniors

Aiken, Allendale, Barnwell, Burke, Columbia and Richmond County schools, homeschools, and children of CNTA Members regardless of school district.

Write a 1,500 word essay on one of the following:

- As climate change continues to impact our lives, reducing greenhouse gas emissions is critical. Compare and contrast lifetime greenhouse gas emissions from nuclear power plants and other energy sources.
- Isotopes are commonly used for medical procedures and diagnostics. Choose at least 2 isotopes and discuss how they are sourced and used in medical applications.
- When people land on Mars, they will need energy sources to survive. Discuss how nuclear technology can be used to get to and live on Mars.

Deadline: February 29, 2024

Details and Entry form at: <https://cntaware.org/high-school-essay-contest/>

For more information email: cnta@bellsouth.net; office@cntaware.org



**Up to 10 winning essays will be awarded from \$500 to \$1000.*

-END-