CITIZENS FOR NUCLEAR TECHNOLOGY AWARENESS

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2021 CNTA High School Essay Contest Now Accepting Applications

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The 2021 Citizens for Nuclear Technology Awareness Essay Contest is officially underway! This is the 15th year CNTA has provided an opportunity for students to earn up to \$1,000 toward their future education.

This year, Savannah River Remediation has partnered with CNTA to fund awarding up to five new \$500 second place awards in addition to three \$1,000 first place scholarships.

Over the course of this contest, CNTA has awarded almost \$50,000 to area high school students. This year the 1,000-to-1,500-word essay submissions need to be on one of the following topics:

- Discuss the relative carbon footprints and other by products (air pollution, etc.) of four major electrical energy generation technologies: Coal, natural gas, nuclear and solar power with respect to their impact on global warming and environmental impact.
- Nuclear waste is a byproduct of producing nuclear power and performing nuclear defense work. The
 waste needs to be remediated to make it safe for people and the environment. Discuss current waste
 disposition methods and how we can continue to ensure our world continues to deal with the waste
 safely and securely.
- Discuss the use and lifecycle of nuclear technology in medicine.

This essay contest is open to high school juniors and seniors in Aiken, Allendale, and Barnwell counties in South Carolina or Burke, Columbia, and Richmond counties in Georgia. The contest is also open to high school juniors and seniors of CNTA members, regardless of their county of enrollment.

Successful essays require students to integrate science, technology, social understanding and language arts. Researching a technical topic, relating the information to society, and effectively communicating the information in writing are great skills for any high school student to practice and demonstrate.

February 28, 2021, is the deadline to submit essays.

Contest winners will be recognized at the 30th Annual Edward Teller Banquet in the fall of 2021.

"The goal of the CNTA Essay Contest is to promote a better understanding of nuclear technology among high school students," said Jim Marra, CNTA Executive Director. "It also provides an incentive for the development of written communication skills that are vital to continued success in education and in the workforce."

The essay content flyer, rules, and entry form are available on CNTA's website at: https://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.