



National Radon Poster Contest

Introduction

Radon is a colorless, odorless, and tasteless gas that can cause lung cancer. The U.S. Surgeon General lists radon exposure as the second leading cause of lung cancer in the United States. This radioactive element comes from the ground and can easily enter homes and building through foundation openings. The only way to detect the amount of radon present is to test for it.

Purpose and Goal

The Nation Radon Poster Contest serves to raise awareness for the harmful effects of elevated levels of indoor radon gas and promote testing and mitigation of indoor radon. By participating in this activity, students will learn about radon and how to reduce their risk of exposure.

Poster Topics

Poster entries are accepted on the following topics:

- 1. What is radon?
- 2. Where does radon come from?
- 3. How does radon get into our homes?
- 4. Radon can cause lung cancer.
- 5. Test your home for radon.
- 6. Mitigating radon in your home.

Eligibility

Youths ages 9-14 are eligible. They may be enrolled in a public, private, territorial, tribal, Department of Defense (DoD), or home school; or qualify through a sponsoring club, such as art, computer, reading, or science clubs, scouting organization, or 4-H clubs. Only one enter per child may be submitted.

Submission/Prizes

All posters must be submitted to Rebecca Cantrell by **November 1, 2024**. Posters may be submitted by email (<u>rebecca.cantrell@uga.edu</u>) or mail (FHCE Extension, UGA Radon Program, 228 Hoke Smith Annex, Athens, GA 30602). Posters must include an artwork submission form and follow the bellow guidelines to be considered. 1st, 2nd, and 3rd place winners in Georgia will receive a cash prize provided by the Southeast American Association of Radiation Scientists and Technologists.

Artwork Requirements

- Be original
- No student names on the front of the poster
- Artwork Submission Form must be included with the poster
- White Paper- 8.5" x 11" or 11" x 17" size is preferred, but all submission sizes will be accepted (preferred size best for easier reproducibility)
- Can be created with crayon, markers, paint (watercolor, tempera, and acrylic), collage, pencil, photographs, or computer graphics
- Lettering and message should be large enough to reproduce well, with all pencil markings erased
- Copyrighted characters, product logos, and trademarked or brand names cannot be used

Judging Criteria

- Content accuracy on radon
- Visual communication of topic
- Reproducibility (larger letters, good contrast)
- Originality
- No grammatical and/or typographical errors

Winners Announced

First place winners will be entered in the National Radon Poster Contest, organized and sponsored by the Conference of Radiation Control Program Directors and American Lung Association.

Note: Posters may be used for educational outreach. Each applicant should include a signed release on the Artwork Submission Form for the use of the poster.

Resources

U.S. EPA: www.epa.gov/radon

Centers for Disease Control and Prevention: https://www.cdc.gov/radon

Radon Leaders: www.radonleaders.org

National Radon Program Services: www.sosradon.org

CRCPD: www.crcpd.org