NAYGN
ENERGIZING THE FUTURE OF NUCLEAR

2025 Video Submission Contest

Introduction

North America Young Generation in Nuclear (NAYGN) is thrilled to announce our latest Continental contest: a Nuclear Video Submission. This contest is a unique platform designed to engage young minds in the vibrant field of nuclear science and engineering for students to research, reflect, and discuss the pivotal role of nuclear technology in our world.

This will be an opportunity to display your ability to think critically about the role of nuclear technology in shaping a better future and portray those thoughts to the public. We look forward to your creative and insightful videos that explore the transformative potential of nuclear advancements in our society.

The top 3 submissions will win the prizes listed below, as well as have the opportunity to be highlighted on our website and social media platforms.

Topic

As we advance into an era marked by rapid technological progress and significant environmental challenges, nuclear technology stands out as a field with immense potential to transform various aspects of our society. For this contest, we invite you to explore where nuclear technology could have the most profound impact. Feel free to use the following prompts to delve into specific areas where nuclear advancements could make a significant difference:

1. Small Modular Reactors (SMRs) and Their Potential Impact on Localized Energy Solutions.
2. Nuclear Energy and Desalination: Addressing Global Water Scarcity through Innovative
3. Technologies.
4. Nuclear Energy and Sustainable Agriculture: Exploring How Nuclear Technology Can Enhance Food Production.
5. Nuclear Energy for Space Exploration: The Future of Powering Deep Space Missions.
6. Advancements in Medicine through Radioisotopes.
7. Advancements in Nuclear Fusion: How Emerging Technologies Could Revolutionize Energy Production.

Guidelines for your Video:

- Research Thoroughly: Provide a well-researched analysis of the chosen topic, incorporating current developments, data, and expert opinions.
- Think Critically: Evaluate the potential impacts, benefits, and challenges associated with the application of nuclear technology in your chosen area.
- Be Creative: Offer innovative perspectives and solutions that demonstrate a deep understanding of the topic.
- Cite Sources: Ensure to use a minimum of 3 credible sources for your topics of choice and credit those with your video submission.
    - Sources may be listed in a "Credits" section of your video and/or in the Video Waiver
- Be original: To maintain the integrity of this contest, we strongly discourage the use plagiarism and the use of AI tools to create your video. Entries suspected to rely on AI for their core content or have plagiarized from other sources may be disqualified at the discretion of the judges.
- Avoid copyrights: You may use other videos and images as content for your video submission. However, please be cognizant of copyright laws and ensure you are eligible to use all content in your videos.

Contest Criteria

Who

Students of all ages, whether in grade school or college/university, are eligible to participate in this contest.

Requirements

Videos are expected to be 1-5 minutes long but can vary based on the topic(s) chosen.

The videos can be submitted via link through YouTube, Vimeo, or other video hosting platform. A raw video file (i.e. MP4) may also be submitted.

A signed Video Waiver must be submitted with all entries

Submission Guidelines

Deadline for submissions is **December 19th 2025**. Submit to PI@NAYGN.org

Please include a signed copy of the NAYGN Video Contest Waiver with your submission.

Prizes

1st Place: Laptop

2nd Place: Tablet

3rd Place: Kindle

Students must be a resident within the Continent of North America to be eligible for a prize. Prizes will be shipped to addresses within North America only. Limit of **one prize** per video; videos featuring multiple people will only be eligible to win one prize.

Please reach out to PI@NAYGN.org for more information.