

Application for the 2025 National Youth Science Camp

GEORGIA DELEGATION



The selection of delegates to represent Georgia at the 2025 National Youth Science Camp is coordinated by the Georgia Science & Engineering Fair (GSEF). Applications are evaluated and delegates are selected via interview with qualified STEM professionals on the GSEF judging team. Applicants must be high school juniors or seniors and exhibit at the 2025 Georgia Science & Engineering Fair in Athens, GA, April 3-5, 2025.



Learn more at www.nyscamp.org.

About NYSC

Hosted in Monongahela National Forest in West Virginia since 1963, the National Youth Science Camp (NYSCamp) is a residential science, technology, engineering, arts, and mathematics (STEAM) program designed to honor and challenge some of the nation's rising leaders and provide them with opportunities to engage with STEAM professionals and participate in exciting outdoor activities. The camp is hosted by the National Youth Science Academy (NYSAcademy). Two delegates are selected per state to attend NYSCamp.

The 2025 National Youth Science Camp (NYSCamp) is scheduled to be held fully in person from **July 10 to August 2, 2025** at Camp Pocahontas in West Virginia. Housing, meals, transportation, and supplies are provided to participants at **no cost**. Selected delegates *must* commit to attending the full camp.

Participation

Since selection to attend camp is a highly competitive process, NYSCamp delegates are expected to fully participate 24/7 in the three weeks of camp. **The camp is located in the National Radio Quiet zone, which means there is no mobile phone service. Please do not plan to take internships, online classes, etc. during the NYSCamp, as the location cannot support meeting the deadlines of high demand programs.**

Programming

NYSCamp delegates are encouraged to live in the moment rather than constantly focusing on what comes next. This philosophy permits the *staph* (not misspelled; this is a traditional NYSCamp spelling to highlight their infectious enthusiasm) to plan numerous special events that surprise the participants and encourages the delegates to give undistracted attention to programming. The NYSCamp does not, therefore, publish detailed program calendars of events. Find an example of a daily schedule [here](#).

A centerpiece and highlight of the camp is the **lecture series**. Each day delegates participate in two world-class lectures by STEM experts on a wide range of innovative and relevant topics. Speakers are selected from among prestigious and up-and-coming STEM professionals who are making a difference in their fields of study and changing the world for good. **Directed studies** provide opportunities to delve deeper into a topic with an expert. They are designed as mini-courses. One of the keystones of directed studies is a small facilitator to delegate ratio, which allows for deeper learning, discussions, conversations, and mentorship. We also hire dedicated *staph* for our **STEAM programming** in physical, natural, and computer sciences. For a bit more fun, **seminars** are informal interactive experiences with someone who is knowledgeable and passionate about a topic. Past seminars have included juggling, cooking, practicing a language, and playing Ultimate Frisbee on the green. The mountains of West Virginia are a perfect location for our **outdoor adventure program**. Guided by experienced outdoor *staph*, delegates have ample opportunities to hike, backpack, rock climb, and go caving, kayaking, or biking during camp. All delegates also participate in overnights with various levels of physical challenge. While NYSCamp provides many opportunities for delegates to engage with STEAM topics, we also have a robust **arts program**. *Staph* provides delegates with many opportunities to learn techniques and create in multiple art mediums and join performing arts ensembles. The delegations also travel to **Washington, DC** where they can meet congressional members, tour museums, and attend a panel discussion held at the American Association for the Advancement of Science.

Eligibility

NYSCamp applicants must be exhibitors at the 2025 GSEF **and**:

- be a high school junior or senior who will graduate high school between July 1, 2024 and June 30, 2026.
- demonstrate superior academic proficiency, including recognition in STEAM.
- demonstrate leadership abilities and social maturity through involvement in school and community activities.
- be fully vaccinated for COVID-19 or willing to test prior to camp
- have documented skills and achievements outside STEAM and/or academics.
- intend to pursue higher education and a career in STEAM.
- **be willing and able to participate daily for the entire duration of the NYSCamp program.**

Application Requirements

A complete application consists of the following received by the GSEF office by the designated deadline (NO USE OF GENERATIVE AI IS ALLOWED):

1. Delegate Application Cover Sheet (on following page; clearly printed or typed);
2. A typed letter detailing your qualifications, how you would benefit from the NYSCamp experience, and your thoughts on the social impacts of STEAM;
3. A résumé detailing your academic achievements and extra-curricular activities; and
4. A recent academic transcript (including standardized test scores when possible)

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Delegate Application Cover Sheet



Please TYPE or PRINT CLEARLY

Submit materials by March 28, 2025

See previous page for eligibility

Last Name (Surname)	First Name	Middle Initial
<input type="text"/>		

Home Phone #	Email Address
<input type="text"/>	<input type="text"/>

Street Address	City, State, Zip
<input type="text"/>	

Parents' or Legal Guardians' Full Names
<input type="text"/>

School Name	School Phone #
<input type="text"/>	<input type="text"/>

School Address	City, State, Zip
<input type="text"/>	

Application Checklist:

- Delegate Application Cover Sheet (this page);
- A **letter detailing your qualifications**, how you would benefit from the NYSCamp experience, and your thoughts on the social impacts of STEAM (must be typed; NO USE OF AI);
- A **résumé** detailing your academic achievements and extra-curricular activities; and
- A recent **academic transcript** (including standardized test scores when possible)

Application Deadline: **Friday, March 28, 2025**

Send your application materials directly to the Georgia NYSCamp Selection Coordinator via one of the following methods:

EMAIL: gsef@georgiacenter.uga.edu

MAIL:
Attn: Laura Brewer
Georgia Science & Engineering Fair
Office of Academic Special Programs
1197 S. Lumpkin St., Ste 198
Athens, GA 30602

**** Do **NOT** send materials directly to the National Youth Science Academy. ****

I certify by signature below that I meet the eligibility requirements and, to the best of my knowledge and belief, all of the information on and attached to this application is true, correct, complete and made in good faith. If selected, I expect to be available to participate in the entire National Youth Science Camp from July 10 through August 2, 2025.

Applicant's Signature

Date Signed

Questions? Contact the Georgia Science & Engineering Fair at gsef@georgiacenter.uga.edu.