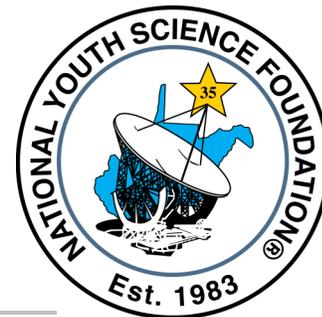


Application for the 2022 National Youth Science Camp

GEORGIA DELEGATION



The selection of delegates to represent Georgia at the 2022 National Youth Science Camp is coordinated by the Georgia Science & Engineering Fair (GSEF). Applications are evaluated and delegates are selected by qualified STEM professionals on the GSEF judging team. Applicants must be high school seniors with extensive experience in STEM research and exhibit at the 2022 Georgia Science & Engineering Fair in Athens, GA, March 31 - April 2,



Learn more at www.2022.nysc.org.

About NYSC

In its 59th year, the National Youth Science Camp (NYSCamp) is a science, technology, engineering, and mathematics (STEM) program designed to honor and challenge some of the nation's rising STEM leaders and provide them with opportunities to engage with industry professionals and participate in exciting outdoor activities. Due to the ongoing COVID-19 pandemic, the 2022 NYSCamp will again be an entirely virtual experience for two accomplished high school graduates from each state in the USA, plus Washington, DC, and select countries. The camp will take place from **Monday, June 27, 2022 to Wednesday, July 20, 2022**.

Participation

Formal NYSCamp programming and activities will be scheduled on weekdays between 8AM and 11PM EDT. Delegates will be encouraged to disconnect and spend time with family and friends on the weekends. Participation will be mandatory at the opening and closing ceremonies of camp on the evenings of Monday, June 27th and Wednesday, July 20th. We also hope that delegates will prioritize attending the nightly keynote lectures and evening hangouts (see camp schedule below) as they plan their camp schedules.

Since selection to attend camp is a very competitive process with only two delegates guaranteed a spot from each state or nation, we expect NYSCamp delegates to regularly engage in camp activities for the duration of camp. At past virtual camps, most delegates spent an average of 4 hours per day engaged in camp activities. Many delegates had the time and desire to do much more. From experience we can say that the more effort delegates put into their NYSCamp experience, the more they will get out of their NYSCamp experience.

We recognize that many delegates will want or need to hold part-time jobs, participate in part-time internships, or take short trips with family or friends during the 3.5 weeks of camp. Within reason, the virtual NYSCamp experience is designed to allow delegates to work around these other commitments and still participate meaningfully at camp. Additionally, because the camp is virtual, delegates will be able to tune in remotely from practically anywhere.

Programming

A centerpiece and highlight of the virtual NYSCamp is the evening **keynote lecture series** presented at 8PM EDT each weeknight. These world-class lectures are presented by prestigious and up-and-coming STEM professionals who are making a difference in their fields of study and changing the world for good. Immediately after each lecture, delegates interested in learning more will have the opportunity to join the lecturer for a 30-minute interactive **Q&A session**. Multiple informal **evening hangouts** will be offered at 9:30 PM each weeknight. These will include opportunities for delegates to engage with others to reflect on the day, learn new skills, learn about one another, prepare for college or careers, discuss engaging topics and compelling questions, play icebreaker games, attend live virtual concerts, and interact with NYSCamp alumni.

Other programming at camp will allow delegates to delve deeper into STEM topics with experts and knowledgeable enthusiasts in multi-day mini-courses (**directed studies**) or interactive 60-90 minute **seminars**, take **virtual tours** of facilities like the Green Bank Observatory and National Gallery of Art, learn new **hobbies and skills**, and engage with camp staff* in **program areas** that will range from practicing languages, yoga, or mindfulness, playing virtual games, discussing compelling topics, making art or music, or learning outdoor skills.

Eligibility

To qualify for NYSC, applicants must:

- graduate from high school between July 1, 2021 and June 30, 2022.
- be an exhibitor at the 2022 GSEF
- demonstrate superior academic proficiency, including recognition in STEM.
- demonstrate leadership abilities and social maturity through involvement in school and community activities.
- have documented skills and achievements outside STEM and/or academics.
- intend to pursue higher education and a career in STEM.

Application Requirements

A complete application consists of an original and one copy of the following:

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

2022 National Youth Science Camp - GEORGIA DELEGATION

Delegate Application Cover Sheet



Please TYPE or PRINT CLEARLY

Submit materials by March 25, 2022

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 NYSC experience, and your thoughts on the social impacts of science (must be typed);
- 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 25, 2022**

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

EMAIL: gsef@georgiacenter.uga.edu

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

**** Please do **NOT** send materials directly to the National Youth Science Foundation. ****

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 virtual National Youth Science Camp from June 27 through July 20, 2022.

Applicant's Signature

Date Signed

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