

# Regeneron Science Talent Search 2027 Application Questions

This document previews the application questions for the Regeneron STS online application. ALL entries must be submitted through the online application system; hard copies will not be accepted. The application deadline is Thursday, November 5, 2026 at 8pm Eastern Time. The online application can be accessed at <https://sciencetalentsearch.smapply.org>. ***Please be aware this document contains many branching questions that are hidden within the application.*** Some of these questions will only appear based on the entrant's response to a previous question. All contact information is hidden from evaluators and judges. Note that some questions and word counts could vary slightly.

## Application Instructions:

1. **Review the Regeneron STS Rules and Entry Instructions document** and the **Research Report Guidelines**.
2. **Mark your calendar:**
  - Customer Support Deadline: Wednesday, **November 4, 2026 at 8:00 p.m. Eastern Time**
  - Application Deadline: Thursday, **November 5, 2026 at 8:00 p.m. Eastern Time**
3. **Complete Tasks 1-13. Read the "Task Instructions" for each task.**
  - Work in stages, save your work and continue editing up until the deadline. If you try to save an incomplete page containing required questions, you will receive a warning, but the content will be saved.
  - Once you finish a task, mark it "complete" by pressing the green button at the bottom of the screen. A green check mark will appear next to the task.
  - To edit a task, open the task number then click on the three dots on the right side of the form. Click "edit." Once you are done editing, hit "mark to complete" to save your work.
  - Save your essays in a Word document to eliminate the risk of losing your work if there is a disruption in internet service.
4. **Request your recommendations** early. Recommendations are also due on November 5 at 8pm ET-- no exceptions.
5. **Submit!** You must click the "submit" button at the bottom of the task list. Download your full application for your records before the deadline. You will not be able to download your application once the deadline has passed.

Questions? Check out the [Application FAQs](#) page or email us at [sts@societyforscience.org](mailto:sts@societyforscience.org).

# Task 1: Eligibility

## ELIGIBILITY

1. Welcome! Review the [Regeneron STS Official Rules](#) book to make sure you are eligible and the [Ethics Statement](#) to make sure you are in compliance with all rules and expectations.
  - I have read the Regeneron STS Official Rules
  - I have read the Ethics Statement
2. Grade Eligibility: Regeneron STS is a competition for students in their final year of high school, meaning the 2026/2027 academic year is your last high school year and you have not yet graduated from any high school or secondary school. Select the option that best describes you:
  - I am a high school senior with an expected graduation date of Winter 2026 or Spring/Summer 2027.
  - I am a 9th-11th grade student who is exploring the application.
  - I am a teacher/parent/adult who is exploring the application.
  - I am graduating early and believe I am eligible.
  - I am not yet sure if I am graduating in this academic year.
  - Other:
3. Residency Requirement: Regeneron STS is a competition for students living and attending school in the United States (regardless of citizenship), and to U.S. citizens who live abroad and attend an accredited high school. Students living abroad who are not United States citizens are not eligible and should not apply (but please check out our sister competition, Regeneron ISEF).
  - I live and attend school in the United States.
  - I am a United States citizen who is living and attending school in a different country.
  - I am living in another country AND I am not a U.S. citizen.
  - Other (explain why you believe you are eligible):
4. Individual Research Verification: Regeneron STS is an individual competition, seeking to identify future leaders in STEM through a holistic review process. Entrants must only submit individual projects--research that was not conducted with another high school student.
  - I am submitting individual research that was not conducted with other high school students.
  - The work I am submitting was conducted at least in part with other high school students.
    - *See Regeneron STS official rules--this work is likely ineligible for this competition. If you'd like clarification, email us at [sts@societyforscience.org](mailto:sts@societyforscience.org).*
5. Combined Team Research Verification: Combining individual research projects into team projects to submit to other competitions is against STS Rules. An individual project must remain so through competition season (through June 2027). *Please verify that you do not have plans to combine the research submitted to the Regeneron Science Talent Search with another high school student for a different competition.*
  - I DO NOT have plans to combine this research with another high school student for competition.
  - I DO have plans to combine this research with another high school student, thus am NOT eligible for Regeneron STS.
    - *See Regeneron STS official rules--this work is likely ineligible for this competition. If you'd like clarification, email us at [sts@societyforscience.org](mailto:sts@societyforscience.org).*
6. Intellectual Property and Viewing Your Application: You are required to discuss your Regeneron STS entry with any scientists with whom you worked to confirm that they do not have concerns regarding the sharing of this intellectual property for the purposes of the competition (see the [Regeneron STS Official Rules](#) for the Society's Statement on Intellectual Property). In addition to sharing your application with our judges, evaluators and public relations teams, your application may also be shared with your mentors and recommenders.
  - I have confirmed that I have permission to share this intellectual property.

# Tasks: About You

## STUDENT INFORMATION

1. Your Legal Name (Enter your name as it appears on your transcript and driver's license. *Enter your name as it appears on your transcript and driver's license (or other government-issued ID if you have one). This information is used to help match certain materials, like your transcript, to your application.*)
  - First Name on Your Transcript
  - Middle Name on Your Transcript (optional)
  - Last Name on Your Transcript
2. Your Chosen Name (Enter your name as you prefer to be known.)
  - First Name on Your Transcript
  - Middle Name on Your Transcript (optional)
  - Last Name on Your Transcript
3. Your Public Name (Please tell us how you would like your name to appear in public materials relating to Regeneron STS.)
  - First Name on Your Transcript
  - Middle Name on Your Transcript (optional)
  - Last Name on Your Transcript
4. Date of Birth (MM/DD/YYYY)
5. Gender  
*This information is used for statistics, historical trends, and drafting top 40 finalist bios and is not an eligibility, evaluation or selection criteria.*
  - Woman
  - Man
  - Non-Binary
  - Something Else: \_\_\_\_\_
  - Prefer Not to Answer
6. Pronouns  
*This information is used for statistics, historical trends, and drafting top 40 finalist bios and is not an eligibility, evaluation or selection criteria.*
  - he/him/his
  - she/her/hers
  - they/them/theirs
  - Something Else: \_\_\_\_\_
  - Prefer Not to Answer

7. How you identify yourself (select all that apply):

*This information is used for statistics and historical trends and is not an eligibility, evaluation or selection criteria.*

- American Indian or Alaska Native
- Asian or Asian American
- Black or African American
- Hispanic or Latino
- Middle Eastern or North African
- Native Hawaiian or other Pacific Islander
- White
- Other: \_\_\_\_\_
- Prefer Not to Answer

8. Your Contact Information

- Cell Phone
- Home Phone
- Preferred Email for Long-Term Contact

9. Your Mailing Address

- Home Address
- Permanent Address

10. T-Shirt Size

11. Languages Spoken

**FAMILY INFORMATION**

12. Parent/Guardian # 1 (repeat for Parent/Guardian #2)

- First Name
- Last Name
- Relationship to You
- Address
- Occupation
- Employer
- Department Name
- Works in a STEM field?
- Works in a field related to your project?
- Works at same institution where your STS project was conducted?
- Please detail the connection between your STS project and your parent/guardian's place of work.

13. Do you have any siblings? If yes, list names and ages.

14. Are any of your relatives former top 40 finalists or former top 300 Semifinalists/Scholars/Honors Group in the Science Talent Search (under Regeneron, Intel or Westinghouse sponsorship?) If yes, list names and years of participation.

15. Most Important Person: Share the name and contact information of the person who has been the most positive influence on your scientific endeavors. If you are named a top 300 Scholar, we will send a letter to that person and a copy of the Scholar Book.

### Task 3: School Information

1. High School Name
2. Select School from drop down menu (or Add My School)
3. Where is your high school located?
  - I attend school in the United States or in a U.S. territory
  - I attend high school abroad
4. Tell us more about your high school and your experience at your school. Select all that apply.
  - My high school offers a research class.
  - My high school offers a research club.
  - I currently participate, or have in the past, in the research club and/or class offered at my high school.
  - Participating in science research is a requirement of my school.
  - I am enrolled in a STEM-related magnet program at my high school.
  - None of the above
5. Type of High School (select all that apply):
  - Public
  - Private
  - Magnet
  - Charter
  - Dual Enrollment
  - Virtual/Online
  - Residential
  - Parochial
6. Current Coursework  
In what classes are you currently enrolled? Enter up to eight (three are required). Grades are not needed.
7. High School Principal and Teacher Information
8. High School Newspaper Contact Information

## Tasks 4a-c: Recommendation Requests

Applicants must request the following recommendations, all to be submitted by the designated adults by the application deadline (November 5, 2026 at 8:00 pm ET) through the online system. Recommendations are confidential and will not be shared with student entrants. Our Recommender FAQ page is a helpful tool, available on the application website.

1. Educator Recommendation (up to 2)
  - a. Educator Recommendation should be completed online by the person with the most knowledge of the student in an academic setting and of their scientific potential. Students may choose a non-science teacher, and if they choose to submit two of this type of recommendation, may select a coach or other type of advisor as the second Educator Recommender.
2. Project Recommendation (up to 2)
  - a. Project Recommendation should be completed online by the person closest to the student's research. The head of a lab should only complete this if they worked with the student closely.
  - b. Project Recommenders might be asked to provide information and documentation about projects involving humans and vertebrate animals.
3. High School Report
  - a. Talk to or email your guidance counselor and let them know that you will be emailing them with instructions from our online system regarding your high school transcript. Official high school transcripts must be uploaded in this section. Counselors must upload transcripts on the high school report as PDFs. Mailed, hard copies are not accepted.
  - b. Students who would like to submit a second transcript from a college course may submit these on their own via the online application.

Students are encouraged to request recommendations early in the application process through the online system. Recommenders receive an email invitation and are prompted to create a password to complete and submit forms online. Students are responsible for the timely receipt of transcripts and recommendations.

*To preview the Recommendation Forms, visit the Official Rules book.*

## Task 5: Disclosures

### WHY DISCLOSURE IS IMPORTANT

In this section you are required to disclose all types of support received and any external influences on your STS research project. Entrants may be mentored by any individual, including relatives or those with personal or professional relationships to the student entrant or members of the entrant's family. Science is a collaborative effort, and entrants receive support and inspiration from a wide variety of people and tools. Your disclosure allows our evaluators and judges to assess your contributions to the research project, understand why your research might look similar to another entrant/parent/adult, and helps tell your story.

Please answer all questions honestly and in the spirit of transparency.

### FAMILY DISCLOSURES

1. Are any of your parents, stepparents, guardians, grandparents, aunts, uncles, siblings and/or any other relatives or members of your household professional scientists or engineers, or do they work in a field related to STEM or work in academia? *If so, list their names, occupations and places of employment below, even if you do not live in the same household, and even if you did not do research with them related to your STS project. (100 word limit)*
2. If anyone could draw a connecting thread between any part of your Regeneron STS research project and the work of any relative, please describe those similarities. *Examples include: your brother worked with the same mentor, your father works in a similar field even if your research is unrelated, etc. (100 word limit)*

### 3. Other Relationship Disclosures

Select all that apply:

- I am related to someone who works in the lab, environment, department and/or institution where I conducted my STS research
- I am related to someone who knows my mentor (in any capacity)
- I am related to someone who works at the same institution as my mentor
- My mentor has a working relationship with one of my parents or close relatives (past or present)
- A relative of mine works in the same department as my research mentor
- I and/or my family had a long-term or pre-existing relationship with someone who mentored and/or wrote a recommendation for me (I and/or my family knew them prior to the start of this project)
- My parents knew my mentor, in any capacity, prior to the start of my research
- A relative of mine has published research with my research mentor
- I have a pre-existing relationship with Society for Science staff or a trustee, either current or former
- I have a pre-existing relationship with a Regeneron STS judge or evaluator, either current or former
- Other: I would like to disclose a different type of relevant relationship
- Does not apply

- 3a. Describe the relationship(s), state the name(s) of individuals involved and describe their involvement in the research project (maximum 200 words)

### PROJECT MENTORS

4. Mentors: List the mentors with whom you met or worked with in any way related to your research (up to 3).
- 4e. How did you meet your mentor(s) and how involved were they in your research process? (maximum 100 words)

### PAYMENT DISCLOSURES

5. *Select all options that apply to this research experience in terms of payments.* You are required to disclose any payments made by you or on your behalf for your research experience or training. Entrants who have a paid relationship that is not disclosed will be disqualified. All options below are permitted and very common. If you have paid your mentor/coach at any point in the past, even if for a different project or circumstance, you should disclose this information.

- I was paid to work on my research (hourly wage, stipend, etc.)
- I paid a fee or hourly rate to work on my research or for hourly mentorship
- I paid to receive help with my paper and/or essays and/or application
- I participated in a program that does charge fees but I received a scholarship to attend
- I paid a fee to an established research program
- I paid a fee primarily for housing/food/travel costs
- I paid a fee only to be connected to my mentor
- I paid a coach to provide general advice
- I paid a fee for training/classes and then my mentor supported me at no additional cost
- I paid a mentor or coach who supported me with a past project or program, and also supported my STS entry for free
- I paid a fee for lab space in a private lab or makerspace where I could do my research
- None of the above, but my research or experience did involve paying fees of some sort that I would like to explain
- None of the above, my research experience did not involve fees as described above

5a. Description of Paid Program Fees (total cost, name of program, etc.)

#### **GENERAL SUPPORT DISCLOSURES**

6. **Additional Support Disclosure:** Who else helped you with your Regeneron STS research project? Indicate any other substantive guidance received, as well as any prior research involvement or training that helped you in conducting your work on this project. This can include any meetings with or guidance from a scientist you may not consider a mentor, a parent or teacher suggestion that helped refine the project, a coaching service to learn research skills, application review or coaching, or anything outside of working with your mentor. (maximum 200 words)
7. **Research Report Similarities:** Is there any reason your Research Report might get flagged in a plagiarism or AI detector? Matches can occur when methods are common protocols, or AI was used within the project. As long as the paper is cited properly and mentors are credited, this is acceptable. (maximum 150 words)

#### **AI DISCLOSURES**

8. Select all of the ways AI tools were utilized in your STS research project and/or application process. Entrants are expected to draft their own Research Reports and application responses without AI. Please see our Accepted AI Usage Chart to understand where AI can be utilized.
- Literature Search
  - Bibliography Support
  - Data Analysis
  - Project Ideation/Brainstorming
  - Graphic Design
  - Drafting Research Report
  - Editing/Refining Research Report
  - Writing Code
  - Translation
  - Other
  - I did not use AI tools in my STS project or the application process.
9. Please list the specific tools utilized in the processes selected above and describe how they were used, or anything else you would like to share regarding AI and your STS entry. (maximum 200 words)

## Task 6: Science Research Description

### 1. Project Category

Select the category that best fits your project. Review **this list of category descriptions**. Unlike other competitions, prizes are not awarded by category; your category choice is only relevant for selecting the expertise necessary to review your project. If judges or evaluators feel additional expertise from another category is necessary to review your project, additional reviews will be assigned.

- Animal Sciences
- Behavioral Sciences
- Biochemistry
- Bioengineering
- Cellular and Molecular Biology
- Chemistry
- Computer Science
- Computational Biology and Bioinformatics
- Computational Humanities
- Earth and Planetary
- Engineering
- Environmental Science
- Genomics
- Mathematics
- Medicine and Health
- Materials Science
- Neuroscience
- Physics
- Plant Sciences
- Social Sciences
- Space Science

### 2. Project Theme (optional)

Research submitted to Regeneron STS is often interdisciplinary. Please check any of the boxes below that describe your project. This information is primarily used for media purposes and identifying future trends in categories. Please select all that apply.

### 3. Project Title

Enter your project title. For any symbols, please write the name of the symbol in all capital letters (ALPHA, GAMMA, etc.) Otherwise, please use the AP-style Title Case. If you need help determining the Title Case for your project title, [use this website!](#)

- Full Project Title:
- If the title of your project requires any special symbols or formatting (such as italics) please explain here:
- Short Title (100 characters or less):

4. Students are increasingly incorporating AI methodologies across many fields of STEM. Should an expert in Artificial Intelligence also review your entry?

### 5. Research Project “Layperson’s Summary” (maximum 200 words)

Summarize your project in layperson’s terms, while maintaining scientific accuracy. Your explanation should be easily understandable and include background, procedures, conclusions and relevance. This summary will aid readers, including evaluators, journalists, and the public.

6. Research Environment: Where was the experimentation / research conducted? Select all that apply.

- Home
- High School
- Regulated Research Institution (RRI)
- In the Field
- Other (please specify)

7. Please check all that apply to this research experience:

"Mentor" below can mean a scientist, engineer, mathematician, etc. Mentorship can be formal or informal.

"Research" can apply to science, mathematics, engineering, invention.

- Applied to and was accepted into an established research program (virtual or in-person) not connected to my high school
- Enrolled in a research class at my high school
- Participated in research at my high school after school or on weekends
- Relative, friend, or acquaintance provided contacts or connections to mentors
- Teacher or school provided contacts or connections to mentors
- Identified and contacted a mentor independent of any support
- Performed the research without mentorship, but read articles, books and magazines for guidance
- Worked in a lab with a research mentor
- Connected with a scientist/engineer/mathematician virtually to answer a few questions
- Worked closely with a virtual mentor
- Took a class to learn research skills outside of school
- Received coaching or support on my essays, research report or application
- I used AI or Machine Learning in my project
- Other:

8. Primary Research Location

- Name of Research Location (institution, university, park, school, etc.)
- Describe the Research Location (please include name of lab)
- Was the primary research location in the United States (or a U.S. territory)?
- Research Location City, State, Country
- Research Location State
- Research Location Country
- Website
- General Contact Email

9. How did you get the idea for your research?

Explain the development of your research question and/or engineering goals. What inspired you to conduct this research project? What is the story behind your topic? Was the project assigned to you? What % credit can you take for the idea? (maximum 250 words)

10. What was the duration of the research?

Explain the amount of time you spent on the research project that you have submitted, including start and end dates. (maximum 75 words)

11. If your research was conducted as part of a larger research project or group, explain how your work is independent of this larger project and/or where does it fit into the project. (maximum 150 words)
- If there were other high school students in the group (currently, or any work completed on this project in past years), be specific about how your work was similar to and different from other students.
  - It is important to be honest about your contribution. Context helps us understand and score your entry. We understand that students often face limitations when it comes to freedom of selecting a research question, operating certain types of equipment, etc.
  - Approximately what % of the Research Report you are submitting is work conducted and conceived of by you vs. others in the lab?

## 12. What Did You Do?

Describe your contributions to each part of the research process in detail through questions 12a-f below. Attribute the support you received in each area of the research process and highlight what you claim as your own, original, unique contribution.

NOTE: This is the bulk of the application where you can tell us what you did, explain your thought process and more! Elaborate beyond your research paper. You may click and drag at the corner of each box to expand as needed; please note allowable word counts to the side of each box below.

- Developing / Initiating the purpose of the research (200 word max)
- Designing the procedures (200 word max)
- Implementing the procedure (including special techniques or the use of special equipment) (200 word max)
- Gathering / Recording data (200 word max)
- Analyzing data (200 word max)
- Formulating conclusions (200 word max)

13. What didn't you do? Describe any important aspects of your project that you did not personally conduct. (maximum 150 words)

## 14. Describe any limitations of your research. (maximum 200 words)

Limitations are restrictions and constraints on the methodology of your study that can influence the findings, and reliability of, your project. Examples include any financial barriers, access to equipment or materials, age restrictions, internet limitations and more.

15. Project Benefits and Impact: What benefits do you think your research will bring to the world, and/or to your field? What additional steps are needed, and by whom, for this benefit to be realized? (maximum 200 words)

## 16. Are you submitting a published research paper as your Research Report (full or partial)?

Published research is permitted; it is not required. We only recommend submitting published research papers if the entrant is the first or sole author of the paper, and if a mentor will attest that the bulk of this work can be attributed to you. Otherwise, submitting group work conducted with adults can confuse evaluators, and they will not be able to tell your contribution from the whole of the work. Please consider drafting a version of the paper that highlights your own contributions in these cases.

- Yes, the work I am submitting is published in a peer-reviewed scientific journal (in full or a segment of the work) OR a pre-print, open-sourced archive like arXiv
- No, the work I am submitting is not published.
- The work I am submitting is not yet published, but has been submitted for review at the time of the application's deadline.

16a. Provide information about the published (or soon to be published) paper you are submitting to STS.

- Please provide journal or web reference:
- How would you describe your contribution:
- If "other" describe here:
- Provide link to published paper if available:
- Type of journal (student or professional)

17. Do you have any patents related to your STS research? Select all that apply.

- I have at least one patent (include all Patent Numbers and co-inventors).
- I have a patent pending (include all Patent Numbers and co-inventors).
- I am in the process of applying for a patent.
- I plan to apply for a patent in the future.
- I do not have nor do I plan to apply for any patents related to my research.

18. Do you have any patents unrelated to your STS research? Select all that apply.

- I have at least one patent (include all Patent Numbers)
- I have a patent pending.
- I am in the process of applying for a patent.
- I plan to apply for a patent in the future.
- I do not have nor do I plan to apply for any patents unrelated to my research.

19. Bibliography: Upload just the bibliography from your Research Report as a pdf. Do not include your name on the document.

## Task 7: Rules Wizard/Form Uploads

**NOTE: Task 7 contains a series of yes/no questions that result in a longer set of questions based on the entrant's project. Students will be prompted to provide information about their research subjects, sample documents, signed documents, approval paperwork, etc.**

This task will guide you to upload paperwork dependent on your research topic. Research that involves humans or human-related data, vertebrate animals, or human or vertebrate animal tissue and cell lines, PHBAs, prescription drugs and supplements, controlled substances, chemicals and/or other hazardous materials and activities must adhere to Regeneron STS rules. Researchers must obtain special permissions and approvals to work with these subjects.

- **Make sure any IRB and IACUC approval forms, risk assessments, wildlife permits, and any other paperwork is properly signed and completed, including any checkboxes that must be marked, and, that any surveys and informed consent documents uploaded are blank.**
- Exempt studies will still need to upload documentation about the source of the tissue or data.

### PART I: RULES OVERVIEW & TIMELINE

- A. When did you start brainstorming your project? (75 words max)
- B. When did you request permissions or preapprovals (if needed) from an IRB/IACUC/high school, etc? (100 words max)
- C. When did you begin collecting your data? If you collected different types/sets of data, please describe and share start date for each type. (100 words max)
- D. When did you conclude data collection? If still ongoing, please note and share when concluded for sake of the research report submitted to STS. (75 words max)
- E. How did you get the data used in your research report? Private? Online? Self-collected? Please describe. (125 words max)
- F. What type of data was utilized in your project? (survey responses, public database, collected via experimentation, etc.) (100 words max)
- G. Was this research conducted (in full or in part) at or under the supervision of a Regulated Research Institution? See above for the definition. (50 words max)

**As this task is very complex and driven by logic, rather than sharing the questions here, entrants and supportive adults are urged to open an online application and explore these questions in Task 7. If a student did not work with any of the following materials, they will only need to answer a few questions.**

Remaining sections include:

- PART II: HUMAN RESEARCH
- PART III: HUMAN TISSUE AND/OR CELL LINES
- PART IV: FINAL VERIFICATION FOR HUMAN-RELATED PROJECTS
- PART V: VERTEBRATE ANIMAL RESEARCH
- PART VI: RESEARCH INVOLVING PHBAS
- PART VII: HAZARDOUS MATERIALS & ACTIVITIES
- PART VIII: PRESCRIPTION DRUGS & CONTROLLED SUBSTANCES
- PART IX: ADDITIONAL PAPERWORK & INFORMATION

## Task 8: Research Report & Survey Upload

### Instructions:

#### 1. Review the Research Report Guidelines document in the Official Rules.

- The Research Report should detail your original project. Papers that only outline a review of current literature or detail a plan for a forthcoming project (without results) are not eligible.
- We know it can be difficult for certain types of projects to consolidate findings into the 20-page limit. Please be assured that since this is required for all computer science entries (and across categories), our judges understand that you sometimes have to compromise on the amount of code, data, etc. you can include.
- Evaluators and Judges are not permitted to click on links! Do not link to external websites (unless part of your bibliography).

#### 2. Make sure every single one of your images/charts/graphs are properly cited per the Citation Guide in the Rules.

- Images/charts/tables/graphs/etc. that you created should also be cited per the guide.
- Lack of citation or an incorrect citation could result in disqualification.

#### 3. Upload your Research Report below.

#### 4. Upload any surveys used in your project as a separate document (combine all surveys)

#### 5. Be sure to hit the green "Mark as Complete" button.

### Don't forget:

- 4MB max (system might allow up to 5MB, but we request you only upload 4MB for evaluation purposes)
- Name your Research Report file "LASTNAME.FIRSTNAME.ZIPCODE" using your home address zip code.
- Name your survey file (if applicable) "LASTNAME.FIRSTNAME.SURVEYS"
- Do not submit a PDF created from an image file (via scan or photograph)

## Task 9: Previous Research

Tell us about your previous science research projects. If you do not have many previous research projects to share, that is totally ok; for many successful entrants each year, the research they submit to Regeneron STS is their first project!

### 1. Individual Science Projects

List up to five individual research projects to which you have contributed during high school (not class projects or projects conducted with fellow high school students; projects conducted with teams of only adults or college students can be mentioned here). A project does not need to have been submitted to a competition to be listed. List projects in chronological order, starting with the most recent project on top. Check the box in the far right column if this is the research project you are submitting to Regeneron STS.

### 2. Team Science Projects

Have you ever completed research with a team member?

- Yes
- No

### 2a. Team Research Projects

Please provide information on up to five team projects conducted with other high school students.

### 2b. Clarification of Team Research (maximum 200 words)

Explain how the research you are submitting with this application is different from these team projects. Be sure to address each aspect of your research—purpose, procedure, data, and conclusions.

### 3. Conference Presentations, Open-Source Pre-Prints (arXiv), Abstract Publications, Student-Level Publications, Paid Publications, or Future Submission Plans (maximum 250 words)

Please list any conferences in which you have presented your work or plan to present your work in the next 3 months; instances where the abstract of your research has been published; publications in student-level, non-peer reviewed, or pay-for publication journals; and future publication plans (including articles submitted to journals, but not yet published).

### 4. Ph.D.-level Peer-reviewed Journal Publications

Are you listed as an author or coauthor on any scientific publications? List the name(s) of any coauthor(s). Indicate if a coauthor is a high school student. Check the box in the far right column to share if this research is in any way related to the research you are submitting to STS.

### 5. Research Programs, Science Training Institutes, Summer Programs (optional)

Please list the names of programs where you have conducted research projects, science summer camps you have attended, etc. Check the box to indicate if your STS project was conducted at any of these institutions.

You may list up to 6 programs

- Name
- Dates of participation
- STS project?

### 6. Do you need to add a NEW program to the dropdown list?

## Task 10: Essay Questions

Tell us about your project, inspiration, and impact. The word limit is the maximum allowed; concise answers below this limit are encouraged. First or third person responses are acceptable.

### 1. Your Potential as a Scientist, Mathematician or Engineer (maximum 200 words)

Address through specific and concrete examples what characteristics you have that best demonstrate your affinity and aptitude for being a good scientist.

- What have you done that illustrates scientific aptitude, leadership, curiosity, inventiveness and/or initiative?
- What are your other STEM-related interests besides your project?
- What do you plan to study in post-secondary education and what occupation do you plan to pursue? What do you hope to be doing 10 years from now?

### 2. Greatest Accomplishment or Challenge. Please answer ONE of the prompts below from the Common App; we prefer that you think beyond your research project in this essay. Our word count is shorter, as we care more about your story than the prose. (maximum 200 words)

- A. Discuss an accomplishment, event, or realization that sparked a period of personal growth and a new understanding of yourself or others. OR
- B. The lessons we take from obstacles we encounter can be fundamental to later success. Recount a time when you faced a challenge, setback, or failure. How did it affect you, and what did you learn from the experience?
- C. Some students have a background, identity, interest, or talent that is so meaningful they believe their application would be incomplete without it. If this sounds like you, then please share your story.

# Task 11: Activities, Interests and Awards

## EXTRACURRICULAR ACTIVITIES, VOLUNTEERISM & EMPLOYMENT

We want to know more about you, your day-to-day life, how you spend your time, and why. Responsibilities inside and outside the home, like taking care of siblings and working part-time, are as important for us to learn about as your clubs and extracurricular activities. There are many ways for students to demonstrate leadership and commitment.

1. Please select an activity type and describe your involvement in up to seven activities (do not feel pressured to use all seven). If you do not see an exact match for your activity in the list, select "other." You should select the activities that take up the most of your time and/or are most important to you.

How many activities would you like to list? (*Applicants may list up to 7 activities; the questions for each activity are formatted like the sample below*)

### Activity #1

- Activity Type:
  - Academic Club
  - Art
  - Athletics
  - Family Responsibilities
  - Foreign Exchange Program
  - Foreign Language
  - Journalism
  - Music (Instrumental)
  - Music (Vocal)
  - Research
  - Social Justice
  - STEM-related Club
  - Student Government
  - Speech/Debate
  - Theatre
  - Volunteer Work
  - Work Experience
  - Yearbook
  - Other
  - Scouting
  - Religious Activity
- Name of Activity (type of sport, name of club, etc):
- Your Role/Leadership Roles:
- How many years have you participated in this activity?
- Explain the time commitment to this activity:
- Awards won/accomplishments related to this activity (100 word maximum)
- Anything else you would like to share about this activity? (75 words maximum)

2. Most Meaningful Activities: What are your top two most meaningful, non-STEM activities or hobbies? (maximum 10 words)
3. Summer Activities: What did you do in the last 3 summers? Tell us about any jobs, activities, research, travel, family responsibilities, etc. (maximum 200 words)

4. Activity Checklist: Do you currently participate, or have you participated, in any of the following national organizations? Select all that apply.

5. SCIENCE COMPETITIONS AND PROGRAMS

*Have you participated in any of the following? Select all that apply.*

*(Drop downs will appear to collect more information if any of these options are selected).*

- Science fair at the local or regional level
- International Science and Engineering Fair (ISEF) Finalist
- Broadcom MASTERS Entrant, Semifinalist or Finalist
- Science training program or summer institute

6. AWARDS

List special recognitions, awards, honors and scholarships from both school and community, if any. (optional)  
*Include national or international honors received during your high school career not previously listed in the activities section above. (250 words maximum)*

7. INTERESTS

Share a fun or interesting fact that we might otherwise not know about you. (75 words maximum)

Online Entry Only

## Task 12: Test Scores (optional)

Sharing your standardized test scores is optional. If you choose not to share your test scores, this decision will not be held against you. If you would like to share your scores, enter them in this task, then upload evidence that supports your scores in the next task. Superscoring is permitted. If you are superscoring a Composite test score, use the date of the most recent score in the "test date" column. Students who have transcripts from college courses may upload them at the end of this section. All high school transcripts must be submitted through the High School Report form by your counselor.

***Students may enter scores for the SAT, SAT IIs, ACT, AP exams and IB exams.***

### **US Territories: Other Tests**

For students attending accredited overseas secondary schools only. If you do not attend school in the US and take different tests than those listed above, please report the test names and your scores here.

### **Upload Score Reports**

Please include all records for scores you shared in this section. You are not required to upload official score reports. You may upload up to 4 files; if you have more than 4 files, please merge them. We ask that you remove extraneous pages about how to interpret scores. Should you need assistance, email [sts@societyforscience.org](mailto:sts@societyforscience.org).

### **Upload College Transcripts**

While your high school counselor must upload your high school transcripts in the recommendation form in task 2c, you may upload other unofficial transcripts from college coursework here.

## **Regeneron STS Ethics Statement**

In order to sign then submit your application, you must agree to all terms of the Regeneron STS Ethics Statement. This option will appear once all other required tasks are complete.

### **SUBMIT**

Once you have completed all required tasks, you will need to hit the green "Submit" button to formally submit your application. You will receive a confirmation email when your application has been received.