

TIMELINE FOR THE 2021 REGENERON STS SUBMISSION

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Work is due on the dates listed by the close of class... *before you walk out the door!*
Assignments will either be submitted to our GCR or in-class application checks.
Late fees will apply at a rate of 10% per day.

✓ Verify the STS Fluid Review account information, log-in and password you provided at the end of junior year (3x5 card). Or... do you need to create your account? See website...

Monday, September 14: Go over application and Task Outline; *Due Task 1 – Basic Information.*

During class this week: *Teacher/Advisor Recommendations (Task 2)* – Decide on at least TWO of your Math/Science teachers for recommendations. Politely ask them if they would be able to write a letter for you, and give me their names and contact information on a sheet of paper. You will need their email addresses because they **have** to submit on-line!

Mentor Recommendation (Task 2) – Politely inform your mentor that a recommendation from him/her is required for the Regeneron STS. As with the Teacher recommendation, you need his or her email address.

High School Report (Task 2) – I will complete on your behalf. You must enter my information and email address for the link to be sent to me:

Dr. Marnie Kula
Science research instructor
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*Recommendations are due same day as full application.
If they arrive late, they are just omitted.*

Wednesday, September 16: *Due Task 4 – Science Research Description.* This information required should be fresh in your mind and will help you start to outline your paper. Be honest regarding how you got the idea for your research. You may want to let your mentor read and approve this entire section to make sure he or she agrees with your statements. Not all parts of this task may apply to your project, but be sure to answer questions that do!

Friday, September 18: *Due Task 8 – Activities, Interests and Awards.* This task is a big one, but fairly easy because it is all about *you*, so write from your heart. Be mindful of word limits. The application will cut you off if you exceed allotment for each section.

Monday, September 21: *The RESEARCH REPORT.* Time to put your thoughts to paper. We will discuss the paper sections and write rough Abstracts starting with the “5-7-5” and “4-8” activity prompts. Submit these online to our Google Classroom.

Tuesday, September 22: *Due Task 3 – Rules Wizard/Form Uploads.* This section will help direct the remainder of your application. Conveniently this new task follows the stipulations of the International Science and Engineering Fair (ISEF) by which LISEF abides.

Wednesday, September 23: *In Class Essay prompts...*

Friday, September 25: *Due Task 7 Essay 6 – Your Potential as a Scientist, Mathematician or Engineer (250 word max).* Read each question prompt carefully and make sure you address all points. Submit via Google Classroom.

Wednesday, September 30: *Due Task 7 Essay 7 – Major Scientific Question* (250 word max). Your “question” should relate somewhat to your research. This is an important essay; be thoughtful, and cite current literature as if you were writing a research paper! Submit via Google Classroom.

Friday, October 2: *Due Task 7 Essay 2 – Project Inspiration* (200 word max.)
Due Task 7 Essay 3 – STEM Interests (200 word max.)

Tuesday, October 6: *Due Task 7 Essay 5 – Effects of COVID-19 Pandemic* (200 words)

Thursday, October 8: *Online checks Tasks 3, 6, 9, 10* (checked during class)

Friday, October 9: *Due Task 7 Essay 4 – Project Benefits and Impact* (200 words)

Wednesday, October 14: *Due Task 7 Essay 1 – Layperson’s Summary* (200 words) and **Tweet** (280 characters). The lay summary may be one of the most difficult pieces you will write. Imagine you are describing your work to your bus driver or soccer coach. How can you effectively communicate your story to someone who is not a scientist? Make the tweet a brief synopsis of Essay 1 or some other catchy, yet accurate “sales pitch” or “press release.” Submit all of the above essay assignments via Google Classroom.

Remember to keep your answers consistent throughout and complete all sections.

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You may always work ahead of the timeline for writing your manuscript! Do not procrastinate!

Friday, October 16: **Task 5 – Research Report Materials and Methods**

Tuesday, October 20: **Task 5 – Research Report Introduction**

Friday, October 23: **Task 5 – Research Report Results and Discussion**

Wednesday, October 28: **Task 5 – Research Report Abstract** and citations

Wednesday, November 4: **DUE Task 5 – Research Report Complete final version** in its entirety... uploaded to Google Classroom.



Recall from discussions in class, it is highly suggested that you hand in or upload portions of your manuscript before November 4th. Do not wait until the last minute to complete your paper.

Thursday, October 22: **Due Complete Regeneron STS entry application.** If you have not already completed it, last chance. This is everything except Task 5 (research manuscript upload), and should be your **best** effort and it will be my last opportunity to look over your work and give you feedback.

~ This is also the last date for resubmission of work to be regraded ~

During the week of November 9: *Individual meetings to discuss manuscript (Task 5) and application upload; meetings with mentors as needed.*

Thursday, November 12: **Due Final upload of complete Regeneron STS application.**

Do not wait until 7:59 pm to upload... the site will be jammed and you may not get through!

Friday, November 13: *Much deserved celebration!*
(with caution... our last Friday the 13th sent us outta here for months!)

QUICK OVERVIEWS

1) The InSTAR-III Course

Quarter 1: ends Tuesday, November 10, 2020*

- The Science Talent Search Application
- Your manuscript / paper / “Research Report”

Quarter 2: ends Friday, January 29, 2021

- Posters
- Presentations
- Science competition prep
- Tons of paperwork

Quarter 3: ends Friday, April 16, 2021

- LISEF, NYSSEF, Andromeda
- Presentations to underclassmen begin

Quarter 4: ends Friday, June 11, 2021 (last day of classes)

- NSPC Health Sciences Competition, other Spring fairs
- Presentations to underclassmen completed
- Senior research poster gala

** this will be the due date in I-Campus for your final application
which must be uploaded by **NOVEMBER 12, 2020 at 8 PM***

2) The Regeneron STS Submission

The entire submission is composed of 10 TASKS that cover 4 major parts: recommendations, the research report (your paper), the application essay questions and supporting materials.

The application is to be submitted online through an account you create.

Please make sure you share your login information with me.

Task 1: BASIC INFORMATION (your vitals)

Task 2: RECOMMENDATIONS (3)

a) Educator; b) Project mentor; c) High School report

Task 3: RULES WIZARD (determines all the forms you need)

Task 4: SCIENCE RESEARCH DESCRIPTION

Task 5: RESEARCH REPORT (the paper)

Task 6: PREVIOUS RESEARCH

Task 7: ESSAY QUESTIONS[^]

- 1) Layperson's Summary (200 word limit)
- 2) Project Inspiration (200)
- 3) STEM Interests (200)
- 4) Project Benefits and Impact (200)
- 5) COVID-19 Pandemic Impact (200)
- 6) Your Potential as a Scientist... (250 word limit)
- 7) Major Scientific Question of Next 20 Years (250)
- 8) Tweet! (280 character limit)

Task 8: ACTIVITIES, INTERESTS, AWARDS

Task 9: TEST SCORES (optional)

Task 10: BEYOND THE PROJECT

[^] your essay questions are as important as your paper, we will therefore work on these at length in class; your application will stand out if you put serious care into your compositions