

TTAG NEWSLETTER - DECEMBER 2023



TTAG Announcements

SF-TTAG CAL ACADEMY VISIT (12/3/23)

Who: All SF-TTAG Members! Catered towards middle and high school students (*LIMITED SPOTS AVAILABLE*)

What: California Academy VIP Tour & Visit

When: Sunday, **December 3rd @ 10:45 am to 5pm**

Where: California Academy of Sciences - Golden Gate Park, 55 Music Concourse Drive, San Francisco, CA 94118

Register: Sign up [HERE](#) by **December 2nd**



SF-TTAG Instagram Account

Follow [@aauwsfttag](https://www.instagram.com/aauwsfttag) on Instagram to be the first to get information on upcoming events and opportunities!



2024-2025 TTAG SCHOLARSHIP

About the Marie Curie TTAG Scholarship

Established in the Spring of 2021, the TTAG Scholarship offers Tech Trek Alumnae who are members of the AAUW-SF TTAG up to \$16,000 over 4 years to support their college related expenses as they attend college.

Eligibility & General Rules

- Applicants must be a graduating High School Senior (at a public, private, or charter high school) and must be an active member of AAUW-SF TTAG. TTAG members currently enrolled in college and meeting other eligibility criteria may apply.
- Scholarship amount is \$4,000/year and will be disbursed directly to the Applicant upon proof of college enrollment as a full-time student at an accredited 2-year or 4-year college or institution (local, statewide or nationwide).
- Scholarship shall be exclusively used for education and college-related expenses (tuition, laptop, books, school supplies, software, etc.). The TTAG Scholarship Committee reserves the right to request proof of expenses.
- Scholarship is renewable for up to 3 years upon demonstration of successful academic progress (GPA, grades, class completion, etc.), official transcript and **dependent on availability of scholarship funds.**

How to Apply as a high school senior

1. Please fill in the [Application Form](#)
2. Upload the following pdf documents in section 7 of the Application Form:
 - A 250- to 750-word essay: you can use your Common App essay or create your own. If you use your own, make sure to provide an essay that would inform the TTAG Scholarship Committee of who you are, where you want to go, and why.
 - A document with the answer (250 word max.) to 2 of the following Questions:
 - Question 1: How have you contributed to TTAG as a member?
 - Question 2: What did you do during your last school break?
 - Question 3: How have you contributed to improving, supporting, or spreading the word on issues related to equity, diversity and inclusion ?

- You are welcome to include a copy of your Common App, UC or CSU Application, or Application to your preferred college (optional)
 - Your resume or equivalent (list of activities, LinkedIn, website, etc.) if you choose not to attach your Common App
3. Alternatively, the pdf documents can be separately emailed to aauwsfbranch@gmail.com using “TTAG Scholarship Application” in the subject line.
 4. All documents should be received by February 15, 2024 - 11:59 PM PST to be considered

How to Apply or Renew as a college student

1. Please fill in the [Application Form](#)
2. Upload the following pdf documents in section 7 of the Application Form:
 - A 250- to 750-word essay that would inform the TTAG Scholarship Committee of who you are at this point of your college experience, where you want to go, and why.
 - A document with the answer (250 word max.) to 2 of the following Questions:
 - Question 1: How have you contributed this past year as a Tech Trek Alumna on campus?
 - Question 2: What did you do this past summer to advance at a personal, academic, and/or professional level?
 - Question 3: How have you contributed to improving, supporting, or spreading the word on issues related to equity, diversity and inclusion?
 - Your resume or equivalent (list of activities, LinkedIn, website, etc.)
 - Copy of your current transcript (or equivalent document) as proof of academic progress and achievement
3. Alternatively, email the pdf documents to aauwsfbranch@gmail.com using “TTAG Scholarship Application” in the subject line
4. All documents should be received by February 15, 2024 - 11:59 PM PST to be considered

Timeline

Application Due Date: February 15, 2024 - 11:59 PM PST

Application Review: February 15 - April 15, 2024

Selection Notification: April 15, 2024

Release of Funds: by June 30th, 2024

Questions

Please email your questions to: aauwsfbranch@gmail.com using TTAG Scholarship in the subject line

MEET OUR BOARD MEMBERS!

Sonia, Co-President



Hi! My name is Sonia and I'm currently a senior at Lowell High School. I am a Co-President and Founder on the SF-TTAG Board. I attended Tech Trek Camp Curie at Stanford University in 2019. Tech Trek has given me an unforgettable opportunity to experience STEM and has opened the doors to a community of like-minded and driven individuals. I have been volunteering for TTAG to help with events and other behind-the-scenes work ever since I attended camp! Excited to work on new initiatives for all of you in the upcoming year.

Azelea, Co-President



Hi! My name is Azelea. I am a senior at Abraham Lincoln High School and the SF-TTAG Board Co-President and Founder. In 2019, I attended the Marie Curie camp and Stanford; ever since then, I have been heavily involved in the Tech Trek community. For five years, I have helped grow TTAG, established the SF-TTAG board, and collaborated with younger girls interested in STEM careers. I am beyond thankful for the opportunities Tech Trek has bestowed upon me.

Gina, Events Coordinator



Hello! My name is Gina Gilson and I'm a ninth grader at Lowell High School. I attended Tech Trek at CSU Fresno during the summer of 2022 and now I'm an events coordinator on the SF - TTAG Board! While my time at camp was really enjoyable and I had the chance to meet other girls with the same interests as me, the most beneficial part of Tech Trek has really been the post-camp relationship. TTAG has encouraged me to keep up with my interest in STEM; the monthly newsletters always have numerous internship and volunteering opportunities that foster my interests in math and science.

Coco, Social Media Coordinator



Hi, my name is Coco and I'm an 8th grader that currently attends Rooftop K-8. I am the Social Media Coordinator on the TTAG Board and I attended the Fresno State camp in the summer of 2023. Tech Trek has been an amazing experience because I was able to meet other girls who are into STEM like I am and I got to explore other aspects of STEM that I hadn't learned about before.

Caitlin, Communications Coordinator



Hi everyone! My name is Caitlin Lien and I'm the new Communications Coordinator and Secretary of the TTAG Board. I am currently a junior at Aragon High School and I attended the 2020 virtual summer Tech Trek camp. Despite the camp being virtual, I felt the embodiment of Tech Trek values was still very evident and I was able to make lasting connections and friendships with peers who shared common interests. Now as an alumni, the TTAG group has acted as a sincere group, with a diverse set of individuals, who all enjoy uplifting and working together with others. Looking forward to working with you all.

Julie, Events Coordinator



Hi my name is Julie and I am 17 years old, I am a senior currently attending City Arts and Leadership Academy! In 2019 I attended the Marie Curie camp at Stanford with Sonia. Tech Trek has made such an impact for me since the beginning because of the amount of support and resources / opportunities introduced to everyone and it's such an encouragement to keep going! My current position on the board is event coordinator.

STEM ACTIVITIES & OPPORTUNITIES

JOIN FLIGHT CREW BY MILLION GIRLS MOONSHOT

Who: Girls ages 13-18, active in out-of-school STEM programs

What: Act as a champion for afterschool STEM by sharing your first-hand, impactful STEM experiences beyond the classroom

When: Eight months during 2024

Apply: By **December 1st** at

<https://www.milliongirlsmoonshot.org/flight-crew-application>

SF-TTAG CAL ACADEMY VISIT

Who: 12 middle or high school students, LIMITED SPOTS AVAILABLE

What: California Academy VIP Tour & Visit

When: Sunday, **December 3rd @ 10:45 am to 5pm**

Where: California Academy of Sciences - Golden Gate Park, 55 Music Concourse Drive, San Francisco, CA 94118

Sign up [HERE](#) by **December 2nd**

CREATE YOUR OWN WEBSITE WEEKEND CLASS SERIES

Who: Youth in high school or middle school (12-18 yr of age) No experience required.

What: Make a website for either personal projects, business ideas, and/or learn to create them for others.

Day 1: Dive into the basics and build a strong foundation

Day 2: Advanced tools and tricks to make your site shine

When: **December 2nd-3rd**, 12:00pm to 4:30pm

Where: Oakland City Center

Apply: <https://airtable.com/appyfJm76N9IMUai3/shrTrh6m0EtI6EPbL>

ACADEMY NATURIST TEEN

Who: Teens ages 15-17

What: Help Academy guests of all ages learn, tinker and investigate, while gaining skills in public speaking and informal science engagement.

When: Applications open **till December 31st**

LINK: https://docs.google.com/forms/d/e/1FAIpQLSfcaQFp1fqJH_laU5DU7XxyhqSXNVZdgSVdsaQImwNxpWVARA/viewform

FINANCIAL AID WORKSHOP

Who: TTAG STUDENTS & PARENTS of 9th to 12th graders - BONUS HANDS-ON WORKING SESSION for 12th graders

When: Thursday, **February 8, 2024** from 6:00 to 8:00 PM. This 2-hour workshop includes a presentation, a Q&A session, and a hands-on session where you can fill your forms in front of your computer and have direct access to our FAFSA specialist during the zoom for immediate support

Where: Virtual

LINK: <https://us06web.zoom.us/j/87577910060>

Meeting ID: 875 7791 0060

AI4 FINANCIAL GOOD CHALLENGE from GIRLS WHO CODE

Who: 9-12th US high school student

What: Imagine a tool that uses AI to help people make better decisions with their money. What would it do? Who would it help? What data would it use?

Deadline: by **March 1st, 2024**

More Info: Check out [this video](#) or see the [FAQs page](#) for more information.

SUMMER SYSTEMATICS INSTITUTE

Who: 10 **undergraduate** students

What: 9-week paid internship in biodiversity, evolutionary biology, global change, and other contemporary issues in the natural sciences.

Where: California Academy of Sciences, San Francisco

When: Summer 2024

Apply: <https://www.calacademy.org/summer-systematics-institute>

ALLCOVE PALO ALTO: STUDY COVE (HOSTED BY SUPPORTED EDUCATION AND EMPLOYMENT)

Who: Youth ages 12-25

What: Go enjoy a quiet space to read, study, work or just relax (snacks and music are provided)

Where: 2741 Middlefield Road, Suite 102, Palo Alto CA

When: **Mondays from 4:30-6pm**

Website: <https://allcove.org/>

EXPLORATORIUM HIGH SCHOOL EXPLAINERS

Who: 15-18 year old high school sophomores, juniors and seniors

What: Paid opportunity through the Exploratorium, help engage visitors during visits, perform demonstrations and more

Where: Exploratorium

Website: <https://explainers.exploratorium.edu/highschool/>

Apply: Applications will be made available [here](#) when there are openings in the Fall

Questions? Feel free to contact sonialee3068@gmail.com, a previous Exploratorium Explainer

STEMEd FOR GIRLS 2023-24

Who: High school girls

What: Brought to you by AAUW National, STEMEd for Girls is a FREE series of lively, informative, and engaging virtual workshops for those interested in exploring or pursuing STEM in college

Where: Online

Website: <https://www.aauw.org/resources/programs/stemed-for-girls/>

STEM SCHOLARSHIPS

The Science Ambassador Scholarship

Who: Current high school and undergraduate students

What: A full tuition scholarship! Film a three-minute video on a STEM topic you are passionate about to apply

Deadline: December 13th, 2023

Info: <https://www.scienceambassadorscholarship.org/>

CONTACT US

It's our goal to bring you workshops, camps, extra-curricular activities, internships, and other exciting opportunities in STEM. Please do not hesitate to contact us if you would like to share with your TTAG community any cool STEM Ed event taking place at your high school. Want to share info and opportunities or give us feedback?

Please contact us at: Caitlin Lien (liencaitlin@gmail.com)