

TTAG NEWSLETTER - December 2021



TTAG Announcements

We need you to respond to **THIS SURVEY** (if you have not already done it) to check your interest and participation in the following events:

Event: TTAG VISIT & HANDS-ON ACTIVITIES at the EXPLORATORIUM

- **When:** SUNDAY December 5, 2021
- **Time:** 1 PM (arrive 10 minutes earlier)
- **Where:** Exploratorium, Pier 15, The Embarcadero, San Francisco, CA 94111
- **What:** A unique experience with hands-on activities and presentations tailored to our TTAG members
- **Registration:** respond to [a short survey](#) to secure your spot
- **Masks and proof of vaccination required**
- **Confirmation Email:** will be sent out on December 2nd with instructions

Event: FINANCIAL AID (Federal / State) CASH 4 COLLEGE WORKSHOP

- **When:** January - weekday
- **Time:** 6:30 PM
- **Where:** Online

- **What:** A workshop offered by the California Student Aid Commission (CSAC) about Federal and State Student Aid for College for TTAG members and their families. Parents are welcome and encouraged to attend.
- **Registration:** respond to [a short survey](#) to secure your spot

In-person Event: INTERESTED IN A SQUID DISSECTION CLASS?

- **When:** Spring, 2022
- **Time:** TBD
- **Where:** San Francisco Potrero Hill Center
- **What:** A squid dissection class
- **WebsiteEmail:** *savenature.org*
- **Registration:** respond to [a short survey](#) to secure your spot

Event: LinkedIn for High School Students Workshop

- **When:** Spring, 2022
- **Time:** TBD
- **Where:** online
- **What:** a 45-minute workshop on how high school students may take advantage of the platform to create a robust and impressive profile, build their professional networks and connect to opportunity by searching for jobs, internships and schools on LinkedIn.
- **Registration:** respond to [a short survey](#) to secure your spot

ANNOUNCING THE TTAG SCHOLARSHIP !

THE MARIE CURIE TTAG SCHOLARSHIP

About AAUW-SF TTAG

The San Francisco Branch of the American Association of University Women (**AAUW**) in 2019 launched a **program** named **Tech Trek Alumnae Group (TTAG, tee tag)** to support Tech Trek Alumnae in their pursuit of STEM disciplines and careers throughout high school, college and beyond. In addition to creating a community of like-minded Tech Trek Alumnae, TTAG organizes college readiness workshops, STEM career panels, and events tailored to TTAG's goals and interests. AAUW's mission is to encourage and empower women to achieve their educational and career goals to their full potential. In accordance with this mission, AAUW-SF has recently established the TTAG scholarship.

About the 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 4 years upon demonstration of successful academic progress (GPA, grades, class completion, etc.).

How to Apply

Application Form will be available on January 2nd, 2022. Application Form and all requested documents should be submitted by February 15, 2022.

Timeline

Application Due Date: February 15, 2022 - 11:59 PM PST

Application Review: February 15 - April 4, 2022

Selection Notification: April 4, 2022

Release of Funds: by June 30th, 2022

Questions

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

Other Announcements

Competition: Breakthrough Junior Challenge

- **When:** between April-June 2022
- **Where:** online
- **What:** Explain a big scientific idea in Physics, Life Sciences or Mathematics with a short video (3 min or less). Open to 13-18 year olds only. The teens

come up with a topic, conduct research and produce the whole thing themselves. It's global and not only for girls. There are thousands of entries from all over the world. Very inspirational videos made by so many teens. Fun to watch. Huge prize money if one wins, even though chances are slim.

- Here's the video of one of our very own TTAG members: Carmen

Aaronson (spring 2020): <https://youtu.be/5MOpEKJFvGg>

- **Deadline:** June 2022
- **Website:** <https://breakthroughjuniorchallenge.org/>;
<https://breakthroughjuniorchallenge.org/application>

UCSF High School Intern Program

- **When:** Summer 2022
- **Where:** UCSF Biomedical Research Lab
- **What:** 8 week paid internship to conduct research with a scientist
- **Website:** https://sep.ucsf.edu/hs_programs/high-school-intern-program/
- **Deadline:** February 2022

Mission Bit - Free Coding Classes

- **When:** Feb. 7 - April 30, 2022
- **Where:** Remote/In person (optional)
- **What:** Free coding classes in Python, Java, and more!
- **Website:** missionbit.org/programs/classes
- **Deadline:** January 16, 2022
- **Hear from a student's experience** - lexilexi1825@gmail.com

COLLEGE PREP INFORMATIONS

Alumni Engagement Fee Waiver to apply to USF

- **What:** nominate a high school senior for a Alumni Engagement Fee Waiver to apply to USF for Fall 2022.
- **Deadline:** October 25 for First Year applicants; February 18, 2022 for Transfer applicants
- **Website:**
https://apply.usfca.edu/register/usfcaalumni?utm_source=usfnewsletter&utm_medium=email&utm_campaign=omc-alumni-100621&utm_content=link

SAT/ACT test blind or test optional schools

- **What:** This website tracks colleges/universities where SAT/ACT tests are optional
- **Website:** <http://fairtest.org>

MEET our TTAG

Curious to know who is part of our TTAG? This month, let's meet **Kimia Sattary**, guest of our April 2021 Event: "How to Get into College"



Name: Kimia Sattary

Education: Lowell High School, UC Berkeley

About Myself: I am a freshman at UC Berkeley studying Mechanical Engineering. I was a Tech Trek camper in the summer of 2016, and since then I have been involved with the camp, interviewing prospective campers for the Tech Trek San Francisco Branch and sending them off. The camp had a large impact on my academic path, solidifying my interest in math and engineering. In high school, I focused on STEM extracurriculars such as the Missfits FIRST Robotics Team, Girls Who Code Club, and an internship at NASA Ames Research Center, and now in college, I am part of the Solar

Powered Vehicle Club. In my free time, I love to read, take walks in the park, and draw. **Email:** ksattary@berkeley.edu

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: rpcvalle@gmail.com