

TTAG NEWSLETTER - March 2022



TTAG Announcements

Event: LinkedIn for High School Students: a Hands-on Workshop

- **When:** Thursday, March 3rd, 2022
- **Time:** 6:30 PM
- **Where:** PRE-REGISTER at:
<https://us02web.zoom.us/meeting/register/tZwkd-isrzk0HtEFdw21dCAVQQ294fvjJeT>
- **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.
- **Prior to joining the workshop:** Please set up your LinkedIn profile by following the instructions below:
 1. Go to [LinkedIn.com](https://www.linkedin.com)
 2. Click "Join now"
 3. Enter your email address and create a password

4. Enter your first and last name
 5. Enter your country and postal code
 6. **Instead of entering your most recent job title, click the "I'm a student" button below**
 7. Enter your school, as well as the year you started and will finish
 8. You should receive a confirmation email.
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Tech Trek 2022: volunteer to interview or become a camp counselor

Interviews

- **When:** March 19 - 20, 2022 - from 10 AM to 4 PM
- **Where:** TBD (in person or online)
- **Contact:** elainebutler124@comcast.net

Camp counselors

- **Where:** residential or virtual camp
 - **To apply fill in:** [Tech Trek Volunteer Form \(google.com\)](#)
 - **Website:** <https://www.aauw-ca.org/tech-trek/>
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Event: How to Land your Ideal Internship / PT Job Workshop

- **When:** Sunday, April 3rd, 2022
 - **Time:** noon - 2 PM
 - **Where:** online - pre-registration link coming soon
 - **What:** a 1 hr 30 workshop with Q&A on how to search for, apply, and stand out in your summer internship application.
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MULTI-DAY EVENT: BAY AREA SCIENCE FESTIVAL (BASF)

- **When:** Thursday, April 21 to Saturday April 30, 2022
 - **Where:** online and in person events all over the Bay Area!
Tune in for program at: bayareasciencefestival.org
 - **What:** a STEM extravaganza with hundreds of STEM-related events and hands-on activities organized by schools, universities, biotech companies, government labs, nonprofit and community organizations
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Event: STEM CAREERS & SOCIETY

- **When:** Saturday April 23rd from noon - 2 PM



- **Where:** online
- **What:** This event is organized by AAUW-SF in partnership with the BASF and will feature a four speaker panel from entrepreneurship to public policy, and from science communication to law. The conversation will highlight the interdisciplinarity of STEM careers and ultimately illustrate how science and society are profoundly interconnected in our world today.
- **Contact:** rpcvalle@gmail.com to help with event organization, flyer and webpage content

Event: Recruiting TTAG volunteers to represent Tech Trek at BASF

- **When:** Sunday April 24 from 11 AM - 4 PM
- **Where:** In-person at Oracle Park, San Francisco
- **What:** AAUW-SF is recruiting Tech Trek Alumnae to table at the event. You will answer questions from middle school students and the general public about the Tech Trek program and your own Tech Trek/TTAG experience. We will organize 1 or 2 hour shifts for you to volunteer, and the rest of the day you will be able to explore all the exhibits. We can validate volunteer hours.
- **Contact:** rpcvalle@gmail.com (ASAP)

SUMMER PROGRAMS

NexGeneGirls 2022 Summer Science Program

- **When:** Application deadline: March 14, 2022
- **Where:** The core program takes place in San Francisco, with internships located throughout the Bay Area.
- **What:** The [NexGeneGirls 2022 Summer Science Program](https://www.califesciences.org/nexgenegirls/) is a unique program offered by [California Life Sciences](https://www.califesciences.org/) incorporating rigorous hands-on research, leadership development and career exploration for high school females of color from historically excluded communities in the San Francisco Bay Area. The program serves rising sophomores, juniors and seniors. Learn more at <https://www.califesciences.org/nexgenegirls/>.
- **Who:** Students must submit an online application and include a letter of recommendation from a teacher or mentor. Applicants must be a resident of the San Francisco Bay Area, identify as female and be currently enrolled in 9th,

10th, or 11th grade. Selected participants will be required to participate in the full program and provide proof of up-to-date COVID vaccination status.

- **Details:** Applicants who are accepted into the 2022 program will receive a \$4000 stipend for completing the full program that includes: NexGeneGirls Spring Bootcamp: 2 mandatory Saturday workshops in April 2022 (TBD) + NexGeneGirls Summer Science Academy: June 13 – August 5, 2022, over 8 weeks of internship for 30-35 hours per week.

Summer Volunteer Opportunities at the Marine Mammal Center: Want to spend your summer break making a positive impact on the ocean?

- **When:** Last Saturday of every month
- **Where:** <https://www.marinemammalcenter.org/.../stewardship-saturday>
- **What:** Join for one event or attend monthly, at no cost and with no commitment. All events will include the opportunity to learn more about ocean conservation and how to start taking action now. Rotating themes exploring the science of the Center, shadowing researchers and veterinarians, creating action projects and more. Also, hear from other youth about their volunteer experiences and explore new resources to help you pursue the right opportunity for you.
- **Who:** high school students in grades 9-12.

CAL ACADEMY SUMMER INTERNSHIP

- **When:** Application deadline: April 3, 2022 at 11:59 PM
- **Where:** at the [California Academy of Sciences](#)
- **What:** The [Careers in Science Internship Program](#) is a multi-year, year-round science internship and youth development program for high school students who come from groups typically underrepresented in the sciences.
- **Who:** Applicants must be currently enrolled in grades 9 or 10 and reside and/or attend school in San Francisco. For more information, visit <https://www.calacademy.org/youth-programs>.

GIRLS WHO CODE Summer Program

- **When:** Summer 2022
- **Where:** [Girls Who Code](#)
- **What:** learn to code and change the world! Girls Who Code is offering [two fantastic summer programs](#): the 2-week Summer Immersion Program (SIP) and the Self-Paced Program. Both programs introduce you to inspiring role models in the tech industry. You'll also get access to exclusive alumni benefits

and career support for life, including our Hiring Summit, pre-internship programs, virtual mentoring, and GWC Talks webinars for career tips and strategies. Act now to join a sisterhood that supports you for life!

- **Who:** Current 9th-11th grade students who identify as girls or non-binary. 12th grade students can also apply for the Self-paced program.

Opportunities for All

- **When:** Summer 2022
- **Where:** Online/In Person
- **What:** Paid summer internships
- **Website:** <https://www.opps4allsf.org/>
- **Apply:** Applications open February 2022

Exploratorium High School Explainers

- **What:** Paid opportunity through the Exploratorium, help engage visitors during visits, perform demonstrations and more
- **Where:** Exploratorium
- **Application:** for the summer 2022 High School Explainer program will be available in March.
- **Website:** <https://explainers.exploratorium.edu/highschool/>
- **Apply:** Applications will be made available [here](#) when there are openings
- **Age:** 15-18 year old high school sophomores, juniors and seniors
- **A word from the Exploratorium:** “Our youngest employees, the Exploratorium High School Explainers are students from diverse backgrounds who engage visitors at exhibits, lead demonstrations, and run many museum operations.”

COLLEGE PREP INFORMATION

FAFSA Deadline is March 2nd: <https://studentaid.gov/h/apply-for-aid/fafsa>

- www.csac.ca.gov (CA Student Aid Commission)

OTHER ANNOUNCEMENTS



Competition: Breakthrough Junior Challenge

- **When:** Applications open 4/1, submissions due 6/25 (dates from 2021 competition)
- **Where:** online
- **Age:** 13-18
- **Website:** <https://breakthroughjuniorchallenge.org/>
- **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/application>

IF YOU MISSED OUR FinAid Event for TTAG & PARENTS

If you missed our Financial Aid Workshop on January 25 and would like to request a recording and pdf of the presentation, please email us at: aauwsfbranch@gmail.com.

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