

AAUW CALIFORNIA

TECH TREK ALUM COMMUNITY



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Welcome to the AAUW Tech Trek Alum Newsletter!

Welcome to the official alum newsletter of AAUW California Tech Trek! We are thrilled to welcome you to the latest edition of our newsletter, where we will be sharing recent and exciting updates related to the Tech Trek community as well as upcoming events. Alongside this, we'll also highlight new opportunities to stay connected with the Tech Trek community and engage in programs that will help alums from high school and beyond to continue to grow in STEM, whether it's through internships, summer programs, or volunteering events.

Social Media & Contact

Instagram: [@aauwtechtrek_ttac](#)

Linkedin: [AAUW California Tech Trek](#)

Slack: <https://bit.ly/TTACSlack>

Official AAUW CA Tech Trek

Website: <https://www.aauw-ca.org/tech-trek/>

General Request Email: techtrek-ttac@aauw-ca.org

About TTAC

The Tech Trek Alum Community is a network of women who have participated in the Tech Trek camp, a STEM program focused on inspiring middle school girls to pursue careers in science, technology, engineering, and mathematics. Our objective is to extend beyond the camp experience and foster a promotive environment for alums as they navigate their educational and professional journeys, as well as provide involvement opportunities for young women to build their skills in STEM fields.

Join AAUW / Alum Involvement

Volunteering for Tech Trek Camps

Interested in volunteering for camp in 2025? As long as it's been 3 years since you've attended camp (in person), or 1 year since you've attended virtual camp, you're eligible to volunteer! Check out the volunteer section of [our revamped webpage](#) for more information or to complete a volunteer application.



Discover the AAUW Branch in Your Area

Are you interested in joining the local branch that sponsored your Tech Trek experience? While there are multiple AAUW branches in California that have a TTAG (Tech Trek Alum Group) program, many others are also considering starting one. If you are interested in helping develop a TTAG program for your branch, or being part of one, visit <https://www.aauw-ca.org/join-us-2/> to get involved.

Join the Tech Trek Alum Community

Keep connected with Tech Trek by joining the Tech Trek Alum Community (TTAC), our statewide network of Tech Trekkers! By joining, you'll have the opportunity to work with others to organize engaging activities for alums, grow Tech Trek initiatives, support Tech Trek, and contribute to the development of future Tech Trek programs and opportunities for young women in STEM. If you are interested in joining, contact us through any of our social media pages or reach out to an existing member.

Summer STEM Programs for Teens

UCSD Division of Extended Studies Pre-College Programs

If you live near San Diego, this program may be for you! The UC San Diego of Extended Studies Pre-College Programs allow 3rd-12th grade students to engage in STEM related educational opportunities that leverage the intangible assets of a university. Some of these programs include Global Environmental Leadership and Sustainability, Research Scholars (students assume the role of a researcher in different STEM fields), and the Sally Ride Science Academy. For more information, visit [their website](#) here to learn more about this program.

Camp Integem: AI Robotics, Holographic AR Coding, AI Space Drones, 3D Game Design & Animation

Camp Integem offers students from 12-19 the chance to experiment with holographic augmented reality, artificial intelligence, robotics, coding, drones, art, animation, 3D design, game design, and more. Additionally, no prior computer, art, or design knowledge is needed to participate in this program either! Camp Integem is offered at 15 different locations in California, as well as virtually. To learn more about this program, visit <https://camp.integem.com/>.

YoungWonks Online Coding and Engineering Classes for Youth

YoungWonks is an online coding and engineering program for teens, and has taught computer science and engineering to students from beginner to advanced levels. Some of the subjects they cover include fundamentals of computer science with python, computer science classes with robotics, internet of things (IOT), and a game development based curriculum. If this program is for you, visit https://www.youngwonks.com/?utm_source=teenlife to learn more.

Girls Who Code

Girls Who Code is offering two summer programs in 2025, one being the Summer Immersion Program. The Summer Immersion Program is a two week experience to learn game design in live virtual classrooms, as well as an intermediate computer science course. On the other hand, the second summer program Girls Who Code is offering is called Pathways, a six week opportunity to explore some of the biggest topics in tech independently. To learn more about these summer programs, visit <https://girlswhocode.com/programs/summer-immersion-program>.

Volunteer Opportunities & High School Internships

Local Hospital Volunteering

Interested in volunteering at a hospital? Many hospitals like Kaiser Permanente, Stanford, and the El Camino Hospital offer volunteer opportunities to individuals both above and below the age of 18. If this is for you, check out these sites:

Kaiser Permanente (Multiple Locations): <https://volunteer-nal.kaiserpermanente.org/>

Stanford (Palo Alto, Pleasanton): <https://stanfordhealthcare.org/for-patients-visitors/volunteering.html>

El Camino Hospital (Mountain View & Los Gatos):

<https://www.elcaminohealth.org/community/volunteer/auxiliary/applications>

Institute for Systems Biology High School Internships

The Institute for Systems Biology (ISB) currently offers two internship programs for high school students - both a mix of virtual and in person experiences. The two open programs include the Systems Thinkers in STEM Ambassadorship (which is open enrollment), and a more competitive opportunity - an 8-week, In-Person Summer Internship for Rising Seniors. Visit <https://see.isbscience.org/resources/for-students/high-school-intern-program/> for more information.

CIRM Bridges to STEM Cell Research Scholars Internship Program

CIRM (California Institute of Regenerative Medicine) offers a state-funded STEM cell research internship program for high school students. It provides hands-on training in STEM cell research and has locations all over California, such as Los Angeles, Irvine, Riverside, and more. If this program is for you, visit [their website](#) to learn more.