

# AAUW CALIFORNIA TECH TREK ALUM GROUP TOOLKIT





#### **AAUW California Branch Tech Trek Alum Toolkit**

"OK, so now that camp is over, we're good until next year, right?"

"How can the parents and campers we sponsored stay in touch to hear more about STEM opportunities through their high school years?"

"Am I supposed to follow up with campers afterwards and if yes, how do I get started?"

Most Tech Trek (TT) branch coordinators have heard or uttered one or more of these questions following Tech Trek each summer and this toolkit aims to provide simple answers that work for many branches.

Starting with definitions, this document will guide you through the steps to bring a Tech Trek Group to life in your branch(es). It will also provide virtual options to engage alums and their families if they cannot participate in local gatherings due to constraints such as distance, time, or branch membership bandwidth.

Starting in 2023, additional focus will be given to increasing Tech Trek alum engagement, with special attention to 25-year alums who would be well into their STEM careers. With nearly 15,000 alums, it is important to continually validate the long-term significance of the Tech Trek experience and to do whatever we can to help increase the odds that campers follow through into STEM fields in college and beyond.

One proven way to do that is through multigenerational communities of practice, where (typically), the more experienced members of the community guide newer or less experienced members in learning what the community is practicing and provide the social support that we have learned is especially relevant for women interested in STEM fields.

For this age group, near-peer support is critical as possible futures are revealed, especially in fields where there are fewer people who look like them, such as engineering and technology.

Your support in this initiative will help us meet our goal of greater alum engagement along with discovering how our alums are making a difference related to STEM!

We encourage you to take the time to familiarize yourself with the curated recommendations included in the toolkit, as they represent demonstrated processes and protocols that have worked in various locations around the state to assist in creating safe and successful communities for girls interested in STEM.

We look forward to hearing more success stories in the future!

Tech Trek Committee Alum Project Group



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#### I. Definitions

#### A. Tech Trek Alums

Fondly known as Trekkers, alum campers who complete the program are eligible for volunteer staff positions at the various camps as counselors, coaches, workshop presenters, and instructors, in addition to leadership roles in the different alum communities available locally and virtually. Being a Trekker may even make students eligible for scholarships and strengthen their college applications.

As Tech Trek branch coordinators, it is in your interest to nurture the initial investment your branch made by helping these girls as much as possible along their continuing STEM journey into higher education. It is between the ages of 12 and 15 that girls especially begin to lose interest in math and science and where the support of a like-minded tribe can make all the difference.

The lift from attending the initial camp can only be amplified by sustained recurring engagement with other near-peers under the guidance of knowledgeable volunteer professionals and educators.

#### B. Tech Trek Alum Community (TTAC)

Each year, campers will be invited to join the statewide Tech Trek Alum Community (TTAC) during the application process. They can also opt into a local alum group, known as Tech Trek Alum Group (TTAG) if one exists. If there is no branch TTAG, , they will simply be added to a program mailing list and requested at least annually to update records if changes are needed.

It is worth noting that all applicants (and their parents) agreed to be ambassadors for AAUW Tech Trek for five years after camp, but often have forgotten that commitment when we reach out a year or two later and find we have lost contact.

Periodically, TTAC members may be pointed to post-camp STEAM opportunities that may consist of invitations to apply for programs, events, awards, scholarships, college financing, and other activities that are increasingly relevant in high school to both families and students.

The Tech Trek Alum Community is led by an advisory board composed of six to twelve appointed leaders who will oversee the proceedings of the community members, determine frequency and nature of convenings, and assist with TTAC program activities as needed, including database tracking. They may be reached at <a href="techtrek-ttac@aauw-ca.org">techtrek-ttac@aauw-ca.org</a>.

In support of this initiative, the program will establish and oversee maintenance of a database to track campers' STEM journeys over time, reaching out annually via email for updates through year five, then every five years thereafter to assess their identification with STEM and pursuit of higher education to support that. 2023 marks the 25th year of the program and that will receive special attention.

Branches may request a dataset back to 1998 by sending an email to <a href="techtrek-ttac@aauw-ca.org">techtrek-ttac@aauw-ca.org</a> stating name, the branch the data are being requested for, and the years of interest. In return, the branch is requested to assist in updating past records as possible, especially as related to camper personal contact information or known volunteerism back to Tech Trek, locally or otherwise.



#### C. Tech Trek Alum Group (TTAG)

Tech Trek Alum Groups (TTAGs) provide a local community in which Tech Trek alums and AAUW members can receive and provide: mentoring, STEM experiences, and field trip opportunities. The goal of these connections is to help support the campers along their STEM journey.

Tech Trek Alum Groups are under the auspices of AAUW branches or Interbranch Councils and may be supported locally or regionally.

#### D. Tech Trek Alum Group Advisors

Adult branch members who work with local TTAG members are TTAG advisors. Every local TTAG needs at least one adult advisor. Periodically, program communications may be sent to TTAG advisors via techtrek-ttag-advisors@aauw-ca.org. Contact techtrek@aauw-ca.org if you wish to be added.

#### **REMEMBER**

- Youth protection is paramount. All volunteers involved in Tech Trek camp programs work with minors and must acknowledge Tech Trek's volunteer agreement and releases each year.
- The adoption of a TTAG (Tech Trek Alum Group) program enables your branch to ensure that its initial annual investment in campers has the highest return possible by helping branch members stay engaged with their alums through high school and college. The real return on your investment will come when they join an AAUW branch as a STEM student or professional.

Now, it's time to take the next step!



#### II. Administration

#### A. Approvals

Just as AAUW California must approve the commitment of additional state resources and funding for various projects, each branch must approve projects which require branch resources (people and money) on a sustained basis.

Every branch is different, but typically establishing a new branch committee such as a TTAG must be formally approved by the branch board and must be added to the board agenda several weeks prior to the meeting.

Branches may require you to submit a motion or prepare a document detailing your plan, often with backup details including many items covered in the following pages, but always requiring the proposer to define the project or committee.

1. Purpose/Mission Statement

#### Sample mission statement from TTAC state charter:

"The purpose of this TTAG is to build a community to help Tech Trek alums continue their STEM journey through high school and set them up for success in the future by hosting opportunities for branch members to interface with alums and for alums to engage with each other through activities and programs that further AAUW California Tech Trek's mission of engaging more girls in science, technology, engineering, and mathematics (STEM) study and careers."

a. Budget

Identify required funding for postage, venue costs, activity costs, field trips, etc.

b. People

Identify how many branch members you expect to be involved (minimum 1 adult to 10 minors) and how many alum participants you expect.

- 1. Request a list of alums from the Program Director if you do not have one.
  - a. Most prior to 2016 do not have emails.
  - b. Most do not have cell phones.
  - c. Many emails (and likely addresses) are outdated or blocked.
- 2. Enlist recent campers and volunteers as your <u>"First Followers"</u> to build momentum for others to join.

#### **B. Funding**

- 1. Each branch handles TTAG funding differently.
  - a. TTAG funding can be part of the branch TT budget.
  - b. Funding may be solicited from local donors.



- c. State or national Tech Trek programs may have additional start-up or other funding for special purposes such as milestone celebrations.
- d. Contact techtrek@aauw-ca.org if you need assistance preparing funding proposals.
- 2. Initial investment should include tablecloth or banner or similar marketing collateral for promotional events. The <a href="https://example.com/transformation-new-marketing-collateral-new-marketing-new-mar
- 3. Minimize cost.
  - a. Every speaker is a volunteer.
  - b. Branch members donate venues, supplies, snacks, etc.
- 4. Giveaways such as t-shirts or other items are typically covered via donor grants. TTAG polo shirts with embroidered logos can also be purchased. Contact <a href="techtrek@aauw-ca.org">techtrek@aauw-ca.org</a> for recommended vendors for giveaway items.



#### **III. Operations**

#### A. Organization

#### **IDENTIFY YOUR ALUMS**

- 1. Review the master list and filter by the year they attended camp.
  - a. Decide which years you are going to focus on for your first contact.
    - i. Questions to consider:
      - 1. Will they still be in the area?
      - 2. Are they in high school? College? Working?
      - 3. What is the best way to communicate with them?
        - a. Use LinkedIn and other sources to research alums with obsolete information and update as possible.
        - Consider contacting high schools that the girls attend or have attended to request they share notifications with Tech Trek alums until you have re-established contact.
  - b. Your TTAG may comprise current and prior year campers.
  - c. Current year campers are added to the database after camp, which is why it is critical they provide emails that do not expire when they enter 9th grade.

#### **IDENTIFY 1-2 ADULT ADVISORS** (>21 years of age, branch member)

- 1. Must complete annual <u>Tech Trek Volunteer Conduct Agreement</u>
- 2. Additional requirements are in Section E.

#### **INFRASTRUCTURE**

- 1. Single branch or multi-branch group with advisors from each branch
- 2. TTAG Board: 2-8 student officers overseeing management of group activities (see Resources for Position Descriptions)
- 3. TTAG Committee: 5-20 alum members actively involved in meetings and planning events
- 4. TTAG: 25-100+ involved alums who are attending events

#### **B.** Communications

Speak to girls and parents at Tech Trek orientations and celebrations after camp. Have girls and parents sign up on TTAG recruiting forms at events. See examples in Resources.

Have branch advisors / branch members / TTAG committee members contact TT alums listed on Tech Trek spreadsheets and encourage them to join TTAG.

Connect with alums at AAUW events.

- 1. AAUW TT reunion
- 2. Branch events
- 3. Meet and greets with alums, campers, and parents prior to camps



Establish a presence on the media platforms that your alums use, including Discord, Facebook, Instagram, website, and other social media.

Create and distribute an exploratory interest questionnaire/survey (see Resources). Post information on your website and social media (see Resources).

#### C. Meetings

#### Initial meeting (start-Up meeting)

- 1. Call up one or two other former Tech Trekkers/Junior Counselors etc. to come to your first meeting.
- 2. Invite an AAUW mentor to attend.
- 3. Create an agenda for the meeting.
  - a. Establish mission statement (see Resources)
  - b. Identify possible TTAG members (brainstorm list of 6-8 other girls, 3-4 other AAUW women) whom you think would be enthusiastic about this committee.
    - i. Brainstorm possible activities and generate a rough calendar for 6-8 months of possible activities, including maybe 3 events.
    - ii. Set time and place for your first TTAG meeting with the goal of including more members.
    - iii. Assign a recording secretary to take minutes.
- 4. Send emails after the initial meeting.
  - a. Include minutes of the meeting
  - b. Include action items.

#### First TTAG meeting

- 1. Create an agenda and email it to participating or potential members 5-7 days in advance of the meeting.
- 2. Assign a recording secretary.
- 3. Refine mission statement of TTAG.
- 4. Generate a list of ideas for local events to host.
- 5. Set a realistic calendar for events.
- 6. Agree upon future meetings (dates, times, and places).
- 7. Assign roles to TTAG members (president, recording and correspondence secretaries, publicity coordinator, etc)
- 8. Ask attendees to volunteer to complete tasks to ensure success of the first event.
- 9. Set time and place for your next TTAG meeting, along with tasks for each member to follow up on (e.g., any planning necessary for upcoming event).
- 10. Send minutes of meeting to attendees and potential attendees within a week of the meeting.

#### **Future TTAG meetings**

- 1. Agendas; minutes
- 2. Goals
- 3. Public events in the community that TTAG could be involved in/learn from.
- 4. Publicity for community events, TTAG/TTAC participation, AAUW involvement, etc.



#### D. Events

Each new event should have an "Event Chair" from TTAG who is in charge of organizing and overseeing the entire event.

- 1. The AAUW mentor/advisor will work with this person to make sure everything runs smoothly.
- 2. The AAUW mentor will also help with contacts and securing venues as necessary.
- 3. The goal is to plan and deliver program events that support the TTAG members' interests. Events should be guided by the target audience.

#### Goals:

- 1. Develop leadership, teamwork, and collaboration skills.
- 2. Explore STEM (Science, Technology, Engineering, and Math) fields.
- 3. Prepare for success in high school, college and beyond.
- 4. Learn to network.
- 5. Mentor other alums as they prepare for a STEM future.
- 6. Volunteer to help with branch support such as assisting new students with online camp applications.
- 7. Apply for scholarships.
- 8. Have "Just for fun" events!

"Borrow" Ideas from existing TTAG communities. Credit idea source if there is one and do not modify logos without express permission from the owner.

#### **Program ideas:**

- 1. Touring local companies
- 2. Women in STEM speakers or panel of women in STEM
- 3. University campus tours
- 4. College readiness workshops
- 5. Hands-on STEM workshops
- 6. Educational community events
  - a. College Prep 101
  - b. Women in STEM Careers forums
  - c. Movie Nights
  - d. Picnics, Pizza Parties, and Potlucks!
  - e. Community charity/service projects- e.g. clothing or food drives for homeless women/families or community college food banks, etc.

#### Tech Trek affiliated activities may include:

- 1. Public speaking opportunities such as at AAUW meetings and at community events.
- 2. Leadership experience opportunities\_as a participant on a local Tech Trek Alum Planning Committee which typically meets monthly.
- 3. Participate in statewide virtual TTAC advisory board.

#### **E. Youth Protection**

AAUW California volunteers in any Tech Trek-affiliated activity, especially leadership, must protect the privacy



and data related to its members and especially Tech Trek alums as minors. Youth protection practices must be followed when interacting with minors under the supervision of an adult AAUW member in service of the AAUW California Tech Trek program, including the following:

- 1. The minimum recommended adult to minor ratio for in-person events is 1:10.
- 2. The recommended adult to minor ratio for virtual events is 1:15.
- 3. If an adult AAUW volunteer expects to spend more than 16 hours per month or 32 hours annually interacting with minors in support of Tech Trek, either in-person or virtually, they must complete the State of California's <u>Volunteer Mandated Reporter training</u>. This must be completed at least once by the volunteer.
- 4. Minor volunteers are not required to complete the mandated reporter training but may do so to be informed.
- 5. All volunteers should complete the annual <u>Tech Trek Volunteer Conduct Agreement</u> agreement each calendar year to cover both camp and other Tech Trek program activities.
- 6. If minors are being transported by an adult Tech Trek volunteer in service to the Tech Trek mission, the driver should have auto bodily injury liability insurance coverage of \$100,000 per person and \$300,000 per accident, and must have had no more than two tickets for traffic violations in the past 36 months. The minor's parent must complete a Transportation Permission form. A sample form is provided in Resources.
- 7. If AAUW Tech Trek is sponsoring an event or activity for minors where the parent will not be present, written parent permission must be obtained for the minor to attend, including media/photo releases. This applies whether or not they are Tech Trek campers or alums.



#### **IV.** Resources

Video	"Keeping in Touch with Your Tech Trekkers"
A. Sample Invitations	Sample Letter     Sample Recruitment Flyer
B. Sample Recruitment Signup Form	Distributed and collected at an after-camp celebration or other events
C. Sample Program Event Flyers	<ol> <li>Virtual Panel</li> <li>In-person Seminar</li> <li>3.</li> </ol>
D. Position Descriptions: Roles and Responsibilities	<ol> <li>Position Descriptions for TTAG Committee         Officers or Advisory Boards: Roles and         Responsibilities</li> <li>TTAC Advisory Board Application This form is         for the TTAC Advisory Board applicants.         Contact techtrek-ttac@aauw-ca.org if you         wish a copy of the Google form.</li> </ol>
E. Permission Forms  Note that the Media Release and Permission and General Release are only required for non-Tech Trek participants in Tech Trek-sponsored activities. The general releases collected for campers apply until the minor reaches age 18, after which they do not need parental permission.	Modify these documents as required to reflect the activity.  1. Permission For A Minor To Travel In Bus Or Private Car  2. Media Release  3. Permission And General Release
F. Sample Surveys	<ol> <li>Tech Trek Alum Community Signup/ Survey</li> <li>AAUW-COV Survey 2023</li> </ol>



#### A. Sample Invitations

#### 1. Sample Meeting Invitation







#### Join the

#### Branch Tech Trek Alumnae Group!!

- · Develop leadership skills.
- · Explore STEM (Science, Technology, Engineering, and Math) fields.
- · Host educational events in our community.
- · Prepare for SUCCESS in high school, college and beyond.
- · Learn to network and be invited to "Just for Fun" events.

The branch is starting up a Tech Trek Alumnae Group (TTAG)!!

We'll begin with a meeting at on at to share ideas of what our alumnae would like to do, and we'll plan to meet for the first year just once every quarter (once every 3 months).

Let us know if you'd like to join. Joining is optional and all activities are optional as well. Let us know what activities you would like to see our group do.

Email us at



#### 2. Sample Recruitment Flyer







#### Join the Tech Trek Alumnae Group!

- · Develop Leadership Skills
- Explore STEAM (Science, Technology, Engineering, Art and Math) fields
- Host Educational events in our community
- Prepare for success in High School, College and beyond
- Learn to Network and be invited to "Just for Fun" events

#### Currently, we meet once a month on the 2nd Saturday at 9 am via Zoom!

#### WHO ARE WE?

We are a group of Tech Trek alumnae (past campers in middle or high school) who continue our Tech Trek experience by exploring and expanding our STEM opportunities and setting ourselves up for success in college and beyond. TTAG was started in 2014 by 2 Tech Trek Campers in Torrance!

#### WHAT DO WE DO?

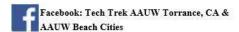
TTAG puts on educational events for the community, such as College Prep 101 and Women in STEM Careers forums. We also tour colleges and STEM workplaces, and hold bonding events such as our Summer Movie Night, Summer Picnic and Holiday Potluck! Activities also include, <u>Public Speaking opportunities</u> (such as at AAUW meetings and at community events), as well as, <u>Leadership experience opportunities</u> as a participant on the Tech Trek Alumnae Planning Committee (also known as TTAC) which meets monthly.

#### **HOW DO I JOIN?**

Email <a href="mailto:tagaauw@gmail.com">tagaauw@gmail.com</a> to ask to be added to our email list and to receive announcements about our upcoming events. Please give us your first and last name, your preferred email address, your cell phone number, your school, your grade in middle or high school (or year in college) and the AAUW Branch that sponsored you to go to Tech Trek Camp.

#### CONNECT WITH US ON SOCIAL MEDIA!





<u>History & photos of TTAG events</u> can be found at the following link, under GET INVOLVED tab and click on TTAG in drop-down, on the AAUW Beach Cities website: <a href="https://beachcities-ca.aauw.net">https://beachcities-ca.aauw.net</a> or **go to the TTAG website**: <a href="https://sites.google.com/view/aauwttag/home">https://sites.google.com/view/aauwttag/home</a>



# **B. Sample Recruitment Sign-up Form**

# 1. TTAG Signup Form for Events

AAU Of California	TECH TREK  T Sometive AUW Columns	Tech Trek Alumnae Grou
Sign up for "SOUTH BA" Email information to: ttagaauw@gmail.com		rship) Cell#
First and Last Name		
School and Grade  Tech Trek Camp year and Location		
Branch Affiliation (Torrance, BC or PVP)		
School Email (if able to access from outside of school)		
Student Personal Email		
Parents' Emails	#1	#2
Home Phone (if available)		
Cell Phones	Student:	Parents:
STEM Interests		



#### **C. Sample Program Event Flyers**

#### 1. Virtual Panel





#### 2. In-person Seminar



# **COLLEGE PREP 101**

SATURDAY, OCTOBER 27 REDONDO BEACH LIBRARY 1 - 3 PM

Learn about the many elements of college, and what you can do to prepare for it.

- The application process
- Financial aid
- Test prep
- The college experience









#### CO-SPONSORED BY:

American Association of University Women (AAUW)

South Bay Tech Trek Alumnae Group (TTAG)
Redondo Beach Public Library

Event Address: 303 N. PCH in Redondo Beach Questions? Contact techtrekalum@yahoo.com

# TECH TREK T S Prowered by A A UW California 1

#### **Tech Trek Alum Toolkit**

#### D. Position Descriptions: Roles and Responsibilities

#### 1. Position Descriptions for TTAG Committee Officers or Advisory Boards

- 1. President (typically rising VP)
  - a. Create agendas.
    - i. Send agenda to advisors.
    - ii. Once finalized, send to Communications.
  - b. Lead meetings.
  - c. Communicate with and oversee progress of the board.
    - i. Requires meeting one-on-one with members in some cases
  - d. Communicate with AAUW branches.
  - e. Coordinate with the TTAG advisors.
    - i. Requires meeting one-on-one with advisors in some cases.
  - f. Lead the approval of minutes at the beginning of each meeting.
  - g. Lead recruitment efforts for new members.
- 2. Vice President(s) (1-2)
  - a. Manage reminder texts to TTAG and leadership group.
    - i. Send out reminder the day before every meeting.
  - b. Manage event chairs.
  - c. Assist president with
    - Running meetings.
    - ii. Communicating with other board members.
    - iii. Communicating with advisors.
    - iv. Communicating with AAUW branches.
  - d. Keep up with submitting articles for branch or state communications.
- 3. Secretary(ies) (1-2)
  - a. Attend and take minutes at every meeting.
    - i. Work with the other secretary to have a secretary present at all times to take minutes.
    - ii. Let president know if both secretaries cannot attend a meeting in advance.
  - b. Finalize minutes and send to president and advisors within 48 hours for review and possible edits before the president sends it to Communications.
- 4. Communications Lead(s) (1-2)
  - a. Send emails to TTAG and/or leadership groups.

# TECH TREK TOS

#### **Tech Trek Alum Toolkit**

- i. **2-3 weeks before:** Send EVENT notice ("Save the Date") and Zoom link.
- 7 days before: Send meeting notice with Zoom link and previous meeting's minutes.
- iii. **1-2 days before:** Send reminder email with agenda & Zoom link.
- b. Manage the Gmail account. (Check the email a few times a week.)
  - i. Respond to emails with the proper information OR
  - ii. Forward emails to board members who can aptly respond.
  - iii. Place emails in correct folders (incoming membership).
  - iv. Blind copy for emails to the general group.
- 5. Membership Coordinator(s) (1-2)
  - a. Check Gmail for new TTAG girls (incoming membership folder).
  - b. Respond to new members that TTAG membership request has been received and entered.
  - c. Manage TTAG / TTAC spreadsheets.
    - i. Add new members as they come in.
  - d. Manages contacts.
    - i. Add new members into the appropriate groups.
- 6. Social Media Coordinator(s)
  - a. Update all social media accounts consistently (monthly on each account). Social media content could include such things as:
    - i. Famous women in STEM, history, etc.
    - ii. Important dates in women's history
    - iii. Posts in support of equity and education for women/girls
    - iv. TTAG activities
  - b. Responsible for Instagram, Facebook, LinkedIn, Discord, or any other social media.
  - c. Manage any TTAG website by updating it regularly.
  - d. Upload pictures to social media and website or Google Drive for all events.
  - e. Create a program/flyer for events (use templates).
    - i. <u>Canva</u> is a good free application for flyers or brochures.

#### Ad Hoc Leadership

- b. 1-2 volunteers to make a TTAG newsletter twice a year
- c. Rotating volunteer vent chair for each event to:
  - i. Be the speaker(s) liaison for events.
  - ii. Communicate with TTAG advisors regarding venue needs.
  - iii. Manage publicity and advertising.



- iv. Manage video/photographers for the event.
- v. If virtual, create RSVP form, survey, and spreadsheet of attendees.
- vi. Supervise the creation of programs and flyers for events.



## 2. TTAC Advisory Board Position Application

This form is for the TTAC Advisory Board applicants.

10/6/23, 3:50 PM	Tech Trek Alumnae Community Advisory Board Application	
,	Tech Trek Alumnae Community Advisory Board Application	
1,	Your Name *	
2.	Best email *	
3.	What position are you applying for? *	
	Please check no more than two  Check all that apply.  Co-President Secretary Membership Coordinator/Data Analyst Communications Director Programs Committee Volunteer Coordinator	
https://docs.goog	le.com/forms/d/1htslR9ybCv3fwbxPWpzHJcQWeHFyCBlCqup3Yk_naJs/edit	1/12



10/6/23, 3:50 PM	Tech Trek Alumnae Community Advisory Board Application	
4.	Which Branch sent you to Tech Trek? *	
	Mark only one oval.	
	Alameda	
	Alhambra-San Gabriel	
	Amador	
	Antelope Valley	
	Atascadero	
	Auburn	
	Bakersfield	
	Beach Cities	
	Benicia-Vallejo	
	Berkeley	
	Big Bear Valley	
	Cabrillo-Diego	
	Camarillo	
	Carlsbad-Oceanside-Vista	
	Chico	
	Citrus Heights-American River	
	Clayton	
	Concord	
	Danville-Alamo-Walnut Creek	
	Davis	
	Del Mar-Leucadia	
	Delta Contra Costa	
https://docs.google	e.com/forms/d/1htslR9ybCv3fwbxPWpzHJcQWeHFyCBlCqup3Yk_naJs/edit	2/12



10/6/23, 3:50 PM	Tech Trek Alumnae Community Advisory Board Application	
	Diamond Bar-Walnut	
	East San Gabriel Valley	
	Fallbrook	
	Five Cities-Pismo Beach	
	Foothills of El Dorado County	
	Fremont	
	Gilroy	
	Glendale	
	Greater Whittier Area	
	Gridley	
	Half Moon Bay	
	Hayward-Castro Valley	
	Healdsburg	
	Hemet-San Jacinto	
	Humboldt	
	Intermountain-Fall River Mills	
	La Mesa-El Cajon	
	La Palma-Cerritos	
	Laguna Beach	
	Livermore-Pleasanton-Dublin	
	Lodi	
	Lompoc-Vandenberg	
	Cong Beach	
	Los Altos-Mountain View	
https://docs.google	.com/forms/d/1htslR9ybCv3fwbxPWpzHJcQWeHFyCBlCqup3Yk_naJs/edit	3/12



10/6/23, 3:50 PM	Tech Trek Alumnae Community Advisory Board Application	
	Los Gatos-Saratoga	
	Madera	
	Marin	
	Mariposa	
	Marysville-Yuba City	
	Mid Peninsula	
	Mission Viejo-Saddleback Valley	
	Monterey Peninsula	
	Morgan Hill	
	Morro Bay	
	Napa County	
	Nevada County	
	North Peninsula	
	North Tahoe	
	Novato	
	Oakdale-Riverbank-Escalon	
	Oakland-Piedmont	
	Ontario-Upland-Rancho	
	Orinda-Moraga-Lafayette	
	Oroville	
	Pacifica	
	Palm Springs	
	Palo Alto	
	Palos Verdes Peninsula	
https://docs.google	e.com/forms/d/1htslR9ybCv3fwbxPWpzHJcQWeHFyCBlCqup3Yk_naJs/edit	4/12



10/6/23, 3:50 PM	Tech Trek Alumnae Community Advisory Board Application	
	Paradise	
	Pasadena	
	Paso Robles	
	Petaluma	
	Pleasant Hill-Martinez	
	Porterville	
	Poway-Penasquitos	
	Rancho Bernardo	
	Redding	
	Redlands	
	Roseville- So Placer	
	Sacramento	
	San Clemente-Capistrano Bay	
	San Diego	
	San Fernando Valley	
	San Francisco	
	San Jose	
	San Luis Obispo	
	San Mateo	
	San Ramon	
	Santa Barbara-Goleta Valley	
	Santa Clarita Valley	
	Santa Cruz County	
	Santa Maria	
https://docs.google	.com/forms/d/1htslR9ybCv3fwbxPWpzHJcQWeHFyCBlCqup3Yk_naJs/edit	5/12



10/6/23, 3:50 PM	Tech Trek Alumnae Community Advisory Board Application	
	Santa Rosa	
	Simi Valley	
	Siskiyou County	
	Sonora	
	South Lake Tahoe	
	Stockton	
	Sunnyvale-Cupertino	
	Tehachapi Mountain	
	Temecula Valley	
	Thousand Oaks	
	Torrance	
	Truckee-Donner	
	Turlock	
	Tustin-Santa Ana-Orange	
	Ukiah	
	◯ Visalia-Sequoia	
	West Contra Costa	
	Westminster-Fountain Valley-Huntington Beach	
	Willits	
	Woodland	
https://docs.google	.com/forms/d/1htslR9ybCv3fwbxPWpzHJcQWeHFyCBlCqup3Yk_naJs/edit	6/12



10/6/23, 3:50 PM	Tech Trek Alumnae Community Advisory Board Application	
5.	Which camp did you attend? *	
	Mark only one oval.	
	UC Davis	
	CSU Fresno	
	Stanford	
	UC Irvine	
	UC San Diego	
	UC Santa Barbara	
	Sonoma	
	Virtual	
	Whittier	
https://docs.googl	e.com/forms/d/1htslR9ybCv3fwbxPWpzHJcQWeHFyCBICqup3Yk_naJs/edit	7/12



10/7/23	. 7:59 AM	ch Trek Alumnae Community Advisory Board Application
	2022 2021 2020	* · · · · · · · · · · · · · · · · · · ·
	2019 2018 2017 2016 2015 2014 2013 or earlier	
7. 1	Please tell us what motivates you to v	olunteer for this role. *
3 3	I	
https	c://docs.google.com/forms/d/1htslR9ybCv3fwt	bxPWpzHJcQWeHFyCBICqup3Yk_naJs/edit



10/6/23, 3:50 PM	Tech Trek Alumnae Community Advisory Board Application	
8.	How would you change the way AAUW stays engaged with alumnae after camp in your local area? *	
9.	How would you change the way AAUW stays engaged with alumnae after camp across the state? *	
10.	Are you willing to stay in your appointed role for two years (June 2025)?*	
	Mark only one oval.	
	○ Yes ○ No	
	Maybe	
https://docs.google	e.com/forms/d/1htslR9ybCv3fwbxPWpzHJcQWeHFyCBlCqup3Yk_naJs/edit	9/12



10/6/23, 3:50 PM	Tech Trek Alumnae Community Advisory Board Application	
11.	How many hours a year are you willing to spend in the Advisory Board role at meetings, doing committee work, etc.?	*
	Mark only one oval.	
	< 5 hours a year	
	An hour a month	
	2-3 hours per month	
	More than 3 hours a month	
	Other:	
12.	What other activities are you involved in?	
		-
	·	=
		_
https://docs.google	e.com/forms/d/1htslR9ybCv3fwbxPWpzHJcQWeHFyCBICqup3Yk_naJs/edit	10/12





#### **E. Permission Forms**

Note that the Media Release and Permission and General Release are only required for non-Tech Trek participants in Tech Trek-sponsored activities. The general releases collected for campers apply until the minor reaches age 18, after which they do not need parental permission.

Modify these documents as required to reflect the activity.

#### 1. Permission For A Minor To Travel In Bus Or Private Car

TECH TREK  TOS  Prowered by AAUW California?	
PERMISSION FOR A MINOR TO TRAVEL IN BUS OR PRIVATE CAR  I give permission for the minor named below to travel in a bus or in a private car driven by an insured AAUW volunteer driver for field trips and at other times that may be necessary for transportation related to the Tech Trek activities indicated below.  Any Tech Trek activities sponsored by the branch or IBC.  A specific activity:	
Parent/Guardian Signature	



#### 2. Media Release



#### Media Release

I (the undersigned) do hereby grant AAUW, its officers, agents, employees, assigns, and licensees permission to use photos, video or data collected during Tech Trek activities in AAUW national, state or branch publications and on the AAUW or Tech Trek websites or social media outlets. I hereby waive any right to inspect or approve photographs or video of groups or individuals, and the editorial or printed matter that may be used in conjunction with them. No private information will be shared without your explicit permission.

I hereby release, discharge, and agree to hold harmless AAUW from any claims, damages, liabilities, costs, and expenses that I now have or may hereafter have by reason of any use of photographs or videos of educational or recreational activities or data collected during such activities related to AAUW Tech Trek's mission.

I further agree that the foregoing release is intended to be as broad and inclusive as is permitted by the state of California and the city indicated below and that if any portion of it is held invalid, the balance shall, notwithstanding, continue in full legal force and effect.

Event Location:	City	, California
	am signing the release freely and volunta ditional release of all liability to the great	
I have read this perm rights, including my I	nission form and fully understand its term right to sue.	ns, and understand that I am giving up
Parent/Guardian/Vo Signature	olunteer	Date
Minor's Name		



#### 3. Permission And General Release



#### PERMISSION AND GENERAL RELEASE

My minor child has my permission to participate in AAUW California Tech Trek-sponsored activities. I/we hold harmless AAUW, AAUW California, and Tech Trek, including their respective past, present and future officers, directors, employees, volunteers, agents, and representatives against any and all liabilities, injuries, losses, costs, damages, attorney's fees, and expenses which my minor child or any parent, guardian or representative of hers may sustain or incur as a result of participation in Tech Trek-sponsored activities.

Parent/Guardian Signature:	Date:		
Minor's Name:			



#### F. Sample Surveys

Use Google forms or Survey Monkey to collect data.

# 1. Tech Trek Alum Community Signup/Survey

10/10/23, 8:45 P	Tech Trek Alumnae Community Signup	
,	Tech Trek Alumnae Community Signup Sign up to stay connected with friends you made and to participate in an engaging STEM community as we make our way through high school and college!  This is a virtual community that will share STEM activities and events periodically throughout the year, including opportunities to volunteer for California Tech Trek!	
	First Name *	
2.	Last name *	
3.	Current School *	
https://docs.gooq	gle.com/forms/d/1dcYlBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit	1/19



10/10/23, 9:07 PM	Tech Trek Alumnae Community Signup
4.	AAUW branch that sponsored you at camp
	Mark only one oval.
	49er Academy
	Alameda
	Alhambra-San Gabriel
	Amador County
	Antelope Valley
	Antioch-Pittsburg
	Arcadia
	Arroyo Grande
	Atascadero
	Auburn
	Bakersfield
	Beach Cities
	Benicia-Vallejo
	Berkeley
	Big Bear Valley
	Brea-La Habra
	Burbank
	Cabrillo-Diego
	Calaveras County
	Camarillo
https://docs.googl	e.com/forms/d/1dcYlBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit 2/19



10/6/23, 3:51 PM	Tech Trek Alumnae Community Sign-up	
	Carlsbad-Oceanside-Vista	
	Chico	
	China Lake-Ridgecrest	
	Citrus Heights-American River	
	Claremont	
	Clayton	
	Coalinga	
	Concord	
	Corona-Norco	
	Covina	
	Danville-Alamo-Walnut Creek	
	☐ Davis	
	Del Mar-Leucadia	
	Delta-Contra Costa	
	Diamond Bar-Walnut	
	East San Gabriel Valley	
	Fallbrook	
	Five Cities-Pismo Beach	
	Foothills of El Dorado County	
	Fremont	
	Fresno	
	Fullerton	
	Garden Grove	
https://docs.google	com/forms/d/1dcYlBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit	3/19



10/6/23, 3:51 PM	Tech Trek Alumnae Community Sign-up	
	Gilroy	
	Glendale	
	Greater Whittier Area	
	Gridley	
	Half Moon Bay	
	Hanford-Lemoore	
	Hayward-Castro Valley	
	Healdsburg	
	Hemet-San Jacinto	
	Humboldt	
	Huntington Park-Rio Hondo	
	Imperial Valley	
	Intermountain-Fall River Mills	
	La Mesa-El Cajon	
	La Palma-Cerritos	
	Laguna Beach	
	Lassen County	
	Lindsay	
	Livermore-Pleasanton-Dublin	
	Lodi	
	Lompoc-Vandenberg	
	Cong Beach	
	Los Altos-Mountain View	
https://docs.google	e.com/forms/d/1dcYlBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsКрJ0/edit	4/19



10/6/23, 3:51 PM	Tech Trek Alumnae Community Sign-up	
	Los Angeles	
	Los Banos	
	Los Gatos-Saratoga	
	Madera	
	Manhattan Beach	
	☐ Marin	
	☐ Mariposa	
	Martinez	
	Marysville-Yuba City	
	Menlo-Atherton	
	Merced	
	Mid Peninsula	
	Mission Viejo-Saddleback Valley	
	Montebello-Monterey Park	
	Monterey Peninsula	
	Morgan Hill	
	Morro Bay	
	Napa County	
	National Coalition 100 Black Women	
	National-WCC	
	NCBW-Silicon Valley	
	Nevada County	
	Newport-Mesa-Irvine	
https://docs.google	p.com/forms/d/1dcYIBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit	5/19



10/6/23, 3:51 PM	Tech Trek Alumnae Community Sign-up	
	North Peninsula	
	North Tahoe	
	Novato	
	Oakdale-Riverbank-Escalon	
	Oakland-Piedmont	
	Ontario-Upland-Rancho	
	Orinda-Moraga-Lafayette	
	Oroville	
	Oxnard-Hueneme	
	Pacifica	
	Palm Springs	
	Palo Alto	
	Palos Verdes Peninsula	
	Paradise	
	Pasadena	
	Paso Robles	
	Petaluma	
	Placentia-Yorba Linda	
	Placer County	
	Placerville	
	Pleasant Hill-Martinez	
	Pomona Valley	
	Porterville	
https://docs.google	o.com/forms/d/1dcYIBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit	6/19



10/6/23, 3:51 PM	Tech Trek Alumnae Community Sign-up	
	Santa Rosa	
	Simi Valley	
	Siskiyou County	
	Sonoma	
	Sonora	
	South Lake Tahoe	
	Stockton	
	Sunnyvale-Cupertino	
	Tehachapi Mountain	
	Thousand Oaks	
	Torrance	
	Truckee-Donner	
	Turlock-Modesto	
	Tustin-Santa Ana-Orange	
	UCSB	
	UCSB Scholarship	
	UCSB Scholarship-Fillmore	
	UCSB Scholarship-Santa Barbara	
	Ukiah	
	Ventura County	
	○ Victor Valley	
	○ Visalia-Sequoia	
	Watsonville	
https://docs.google	o.com/forms/d/1dcYlBJSEWsuF-HSLFaPbiaao4xQ-C83PkZyJsKpJ0/edit	8/19



10/10/23, 9:07 PM	Tech Trek Alumnae Community Signup	
	West Contra Costa	
	Westminster-Fountain Valley-Huntington Beach	
	Willits	
	Woodland	
	ZONTA	
5.	Personal email that can receive external emails (non-school or work) *	
6.	Work or school email	
7	Outline and the southern	
7.	Cellphone # if available	
https://docs.google	e.com/forms/d/1dcYlBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit	9/19



10/6/23, 3:51 PM	Tech Trek Alumnae Community Sign-up	
8.	Grade *	
	Mark only one oval.	
	8 Skip to question 13	
	9 Skip to question 13	
	10 Skip to question 13	
	11 Skip to question 13	
	12 Skip to question 13	
	College Skip to question 16	
	Out of school Skip to question 16	
	Not listed Skip to question 16	
https://docs.googl	e.com/forms/d/1dcYlBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit	10/19



10/6/23, 3:51 PM	Tech Trek Alumnae Community Sign-up	
9.	Where did you attend camp? *	
	Mark only one oval.	
	Davis	
	Fresno	
	☐ Irvine	
	Mills	
	San Diego	
	Santa Barbara	
	Sonoma	
	Stanford	
	Virtual	
	Whittier	
https://docs.goog	le.com/forms/d/1dcYlBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit	11/19



10/6/23, 3:51 PM		Tech Trek Alumnae Community Sign-up	
10.	What year did	d you attend camp? *	
	Mark only one	e oval.	
	2023	Skip to question 13	
	2022		
	2021		
	2020		
	2019		
	2018		
	2017		
	2016		
	2015		
	2014		
	2013		
	2012		
	2011		
	2010		
	2009		
	2008		
	2007		
	2006		
	2005		
	2004		
https://docs.google	.com/forms/d/1dcYIBJ	ISEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit	12/19



10/10/23, 9:07 PM	Tech Trek Alumnae Community Signup	
	2003	
	2002	
	2001	
	2000	
	1999	
	1998	
Tech Tre	k Service	
	rek ambassadors, Tech Trek alumnae represent the core values of Tech Trek, including their participation in nal mission-related activities that engage other girls and women in STEM fields of study and work.	
As alumr and ofter	ae, you have the opportunity to encourage others to follow your footsteps and to seek out the support they need early .	
11. Are	rou already a member of a Tech Trek Alumnae Group? *	
Mari	only one oval.	
	Yes	
	) No	
	I'm not sure	
https://docs.google.com/foru	ns/d/1dcYIBJSEWsuF-HSLFaPblaao4xO-C83PkZyJsKpJ0/edit	13/19



10/10/23, 9:	:07 PM	Tech Trek Alumnae Community Signup	
	12.	Have you ever volunteered at a Tech Trek camp? *	
		Mark only one oval.	
		Yes	
		◯ No	
	Miı	nor's Parent/Guardian Information	
	No	te that before you attended camp a parent already approved your contact with AAUW Tech Trek for five years after camp.	
		are collecting the information below so that we can include listed parents on important communications that may require action.	
	13.	Parent's Name	
	14.	Parent email	
	15.	Parent cellphone	
https://docs.	.google.	.com/forms/d/1dcYlBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit	14/19



0/23, 9:07 PM	Tech Trek Alumnae Community Signup
STE	EM and Leadership Interests
Tell	us more about the activities that interest you between now and when you start college.
	LinkedIn Profile URL It's a good idea to set one up in high school and try to keep it current at least annually.
17.	Please tell us a little about what you have been doing since camp. *
s://docs.google.c	com/forms/d/1dcYlBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit



10/10/23, 9:55 PM					Tech Trek Alur	nnae Community Signup		
18.	Please tell us how much each of the following interests you with one response for each row. *							
	Mark only one oval per ro	W.						
	e	Nope	Kinda	Yep	Priceless			
	Planning STEM activities or events			$\bigcirc$				
	Delivering STEM activities or events	$\bigcirc$		$\bigcirc$				
	Speaking/Presenting at STEM activities or events		$\bigcirc$	$\bigcirc$	$\bigcirc$			
	Participating in STEM activities or events			$\bigcirc$	$\bigcirc$			
	Finding your STEM tribe before you drop out of STEM							
	I'm more interested in other things besides STEM		$\bigcirc$	$\bigcirc$				
https://docs.google.c	com/forms/d/1dcYlBJSEWsuF-HSl	LFaPbiaao4xi	O-C83PkZyJs-	_KpJ0/edit		16/19	Ð	



10/10/23, 9:55 PM	Tech Trek Alumnae Community Signup
19.	It would be valuable to tell the Tech Trek story over the last quarter century, and we need your help to do that.
	Although social capital and donations are what non-profit organizations like AAUW Tech Trek survive and thrive on, we view our alumnae a little differently.
	You are a critical piece of both the pipeline and turbulence that leads to a sea of STEMchange in the world.
	We don't need to SELL what seems to be working and you are all proof of that.
	In your own words, tell us a little more about how you see yourself contributing to this community of STEM leaders and doers.
Inte	erest in Volunteering
stre with	ning is everything in terms of how much time you can commit and whether a Tech Trek volunteer role plays to your engths. Sometimes you just want to volunteer for a day or a week or a few hours and that can be available to you, starting hour STEM camps or as part of AAUW California's statewide Tech Trek Alumnae Community (TTAC) advisory board and/or all Tech Trek Alumnae group (TTAG) operations.

https://docs.google.com/forms/d/1dcYIBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJs-\_KpJ0/edit



10/10/23, 9:07 PM	Tech Trek Alumnae Community Signup							
20.	Are you interested in volunteering for Tech Trek at this time?							
	Mark only one oval.							
	◯ No							
	Maybe							
	Yes							
21.	How much time do you think you could commit over a year?							
	Mark only one oval.							
	<1 hour							
	1-5 hours							
	6-25 hours							
	26-100 hours							
	100+ hours							
https://docs.google.	com/forms/d/1dcYlBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit	18/19						



10/6/23, 3:51 PM	Tech Trek Alumnae Community Sign-up						
22.	Are you interested in hearing more about a local Tech Trek alumnae group in your area?						
	Mark only one oval.						
	Yes						
	◯ No						
	Maybe						
23.	Anything else you would like to share?						
	This content is neither created nor endorsed by Google.						
Google Forms							
https://docs.google.com/forms/d/1dcYlBJSEWsuF-HSLFaPbiaao4xO-C83PkZyJsKpJ0/edit							



#### 2. AAUW-COV Survey 2023



#### AAUW-COV TECH TREK SURVEY - 2023

Dear Tech Trek Alumna:

It is very important to the AAUW-COV Tech Trek Program that we track your progress after you leave camp and head for high school and college. It allows us to use the information for grants and obtaining money to send other girls to camp.

PLEASE fill in the survey and email back to: aauw-cov.techtrek@gmail.com or mail to Tianna Dye 717 Las Palmas Dr Vista 92081 Current Address: Best Phone Number: Best Email address (not school): Are you on Discord? Can we add you? \_\_\_\_ Yes \_\_\_\_No YEAR you attended TECH TREK CAMP VIRTUAL UCSD WHITTIER IRVINE Current Grade Level: \_\_\_\_\_ School Are you taking STEM classes? YES \_\_\_\_\_NO Biology \_\_\_\_ Chemistry \_\_\_ Math\_\_ Physics Robotics Engineering Other DO YOU WANT TO BE A PART OF THE CARLSBAD OCEANSIDE VISTA SAN MARCOS TECH TREK ALUMNI GROUP? YES \_\_\_\_\_\_ NO\_\_\_\_\_

Ele Lavender AAUW COV TECH TREK ALUMNI GROUP eleruthlav@gmail.com

Aug 2023



### V. Acknowledgements

This handbook was lovingly curated by **Ele Lavender** of the Carlsbad-Oceanside-Vista Branch and **Drs. Heide Doss** and **Mary Isaac** from the La Mesa Branch by gleaning through the working files of the South Bay TTAG committee under the guidance of advisor **Terry Hays-Horner** of the Beach Cities Branch.