

TECH TREK CAMP FOR GIRLS – New Jersey A project of the American Association of University Women and Stockton University

Meet & Greet date: Sunday, May 18 1-3:00pm or

Join from PC, Mac, Linux, iOS or Android: https://stockton.zoom.us/j/9075179146 Or iPhone one-tap : US: +13092053325,,9075179146# or +13126266799,,9075179146# Or Telephone:

Dial(for higher quality, dial a number based on your current location): US: +1 309 205 3325 or +1 312 626 6799 or +1 646 931 3860 or +1 929 436 2866 or +1 301 715 8592 or +1 305 224 1968 or +1 253 205 0468 or +1 253 215 8782 or +1 346 248 7799 or +1 360 209 5623 or +1 386 347 5053 or +1 507 473 4847 or +1 564 217 2000 or +1 669 444 9171 Meeting ID: 907 517 9146

International numbers available: <u>https://stockton.zoom.us/u/achAhSAmS5</u>

Camp dates: Sunday, July 20 – Saturday, July 26

Arrival times will be staggered to facilitate move-in on Sunday, July 20: 9:00, 9:15, 9:30, 9:45am or 10:00, 10:15, 10:30, 10:45am

Pickup times begin as early as 8:00am but no later than 11:00am on Saturday, July 26

Stockton University is located between GSP exits 41-44 and ACY exit 12: EXPECT (and plan for) Shore Traffic Delays

Camp Location: Stockton University – Galloway Campus <u>https://stockton.edu/maps/index.html</u> Print: <u>https://techtrek-nj.aauw.net/files/2025/04/Stockton-Campus-Map-for-Pick-Up-and-Drop-Off.pdf</u>

This packet includes/links to the following:

- Why Tech Trek & What to expect at Tech Trek
- Tech Trek Rules/Dress Code/Cell phone/electronics policy
- Camp Schedule: <u>https://techtrek-nj.aauw.net/calendar/</u> (scroll to July)

Please fill out Online Registration link (see email) and return (mail, scan/email, or bring on May 18):

- Online: Core Class & Professional Women Networking Preferences, Parent Permission Forms
- Print & Mail/Bring: Immunizations, Health Insurance ID Card, Page 11 Medication Details

STAFF CONTACT INFORMATION - Camp Web site: <u>https://techtrek-nj.aauw.net/</u>

Meghan Hooper-Jackson Camp Director Same Camp Email → 609-713-6479 Claudine Keenan Assistant Director <u>AAUWSTEMCAMP@stockton.edu</u> 609-339-9914 Jackie McGuinness Camp Director ← Same Camp Email 609-351-2391

Why Tech Trek?

The American Association of University Women (AAUW) is a leading voice in advancing equity for women and girls through advocacy, education, philanthropy and research and has been for more than 130 years. In 1997 one of AAUW's member's, Marie Wolbach, used a grant from the national office to begin Tech Trek at Stanford University. AAUW's national office has chosen to expand the Tech Trek camp program throughout the United States due to its successful implementation by AAUW of California where the, now ten, camps have served over 11,000 girls in 18 years on eight college campuses. AAUW members in California made the expansion of the Tech Trek program possible, contributing their knowledge and time to planning of the camp documents and procedures. It is thanks to AAUW of California and their member's passion and dedication to this program that it will serve girls across the country.

AAUW's research report *Why So Few?: Women in Science, Technology, Engineering, and Mathematics*, (available for free <u>download</u>) investigates causes of the gender gap in STEM professions and provides methods for overcoming stereotypes and gender bias against women in these fields. AAUW's findings demonstrate the importance of girls' learning environments in shaping their future achievements and interest in, science, technology, engineering and math. Despite stereotypes to the contrary, the gender gap is due not to innate biological differences, but to social and cultural beliefs about gender and intelligence. By promoting a "growth mindset," showing girls that mathematical and scientific achievement is reached through learning and improving quantitative skills, educators can help girls to cultivate interest in STEM and to achieve a higher level of success.

AAUW believes the Tech Trek camps represent an important opportunity to foster the next generation of female STEM professionals. Girls will be encouraged through fun and challenging activities to develop their intellectual skills in STEM and will be introduced to successful female role models. Tech Trek will help girls to recognize their ability to succeed in a wide range of STEM professions and the importance of women's contributions to these fields. The goal of the Tech Trek program is to provide an environment in which girls can learn, be creative and begin to see the opportunities that are open to them in the STEM educational and professional arenas.

We sincerely hope that Tech Trek campers will visualize college in their future and consider going into these fields. Tech Trek campers come from a wide range of economic, educational and ethnic backgrounds, but they all have one thing in common: they were recommended by teachers who recognized their interest and abilities in STEM. The week girls spend at Tech Trek is a special one, it gives girls a chance to be with other girls who share their interest and excitement about STEM, as well as finding out that what happens at Tech Trek can change how they think about themselves, and the world.

We encourage you to learn more about AAUW and all our STEM education efforts at www.aauw.org.

WHAT TO EXPECT

We prefer email between parents and camp staff from now until camp begins. Please check your email inbox regularly so you can receive Tech Trek information and respond quickly.

Cell phone numbers to contact camp administrators should be used for urgent matters only.

Core Classes

Girls attend one core class and may rank their favorites from the list below. Camp volunteers will do their best to place every girl in her top or second choice class, especially if you sign up early. Girls do no homework and take no tests. All classes are hands-on and taught by experienced, female teachers.

Cancellation Policy

If you find that your camper cannot attend camp for whatever reason let your camp director know immediately so another girl is able to take her place. The \$50.00 fee is NON-REFUNDABLE.

TECH TREK CAMP RULES

- 1. Observe the camp schedule.
- 2. Cooperate with chaperones, teachers, and group leaders at all times.
- 3. Participate in all classes and activities.
- 4. Be polite and respectful to everyone.
- 5. Campers will not be permitted to walk campus or enter buildings alone at any time.
- 6. No smoking, vaping, tobacco or alcohol products of any kind.

DRESS CODE

Campers represent their families, their schools and their communities, and Tech Trek, which encourages a professional future for campers. While we want campers to be comfortable, they should also be dressed appropriately.

Not allowed at Tech Trek: Bare midriffs or sheer tops, Backless, strapless or spaghetti strap tops, Clothing with profanity or offensive slogans or messages, Alteration of the official Tech Trek T-shirt

CELL PHONE/ELECTRONICS POLICY

While AAUW Tech Trek is a celebration of girls and Science, Technology, Engineering and Mathematics, experience has shown us that limiting the use of cell phones during camp allows for a more positive, hands-on series of activities than allowing open access to phones.

For this reason, campers will be asked to pack their cell phone and charger in a large Ziploc-style plastic bag, labeled with their name, before arriving at camp. Camp volunteers will secure every girl's phone in a dorm mom's room (same floor as the campers) to keep the phones charged and accessible.

Campers will be welcome to use their phones to call home twice: from approximately 4:15 – 5:55pm, on Tuesday, July 22, and again on Thursday, July 24. Based on our activities (and weather) those afternoons, these times may be slightly delayed. Campers with an urgent need to access their phones should ask the Camp Director or Assistant Director, who will be on-site for the entire camp.

Families may reach their campers with urgent matters by phoning the Camp Director or Assistant Director, numbers on page 1 of this packet.

Please read the following pages before you proceed to complete the online registration forms. Please keep this packet handy, along with your vaccination records, and your health insurance ID card.

CAMP PACKING LIST

Please note that this list is based on experiences of past campers, and does not require you to purchase anything. If there are any items on the list that you would like to ask our camp sponsors to provide for your camper, please indicate those when you complete the online registration form.

Camp will provide these items

Two camp t-shirts and one t-shirt for tie-dye Drawstring cinch bag with zippered pocket Refillable water bottle (for hydration stations) Breakfast, lunch, and dinner every day of camp Disposable plastic rain poncho and flashlight Single-occupancy dorm with twin foam mattress Generic brand sunscreen, bug repellent, lotion Tylenol, Advil, Pepto, tissues, menstrual supplies All materials, supplies, and equipment for camp

Campers may opt to bring these items A light jacket, sweater or windbreaker Optional backpack or purse Personal beverages (rooms have a micro-fridge) Personal snacks Umbrella Additional foam padding or sleeping bag Personally-preferred brands of outdoor care Personally-preferred hygiene (meds, see below) Alarm clock, watch, camera, or iPod for music

Campers must bring these items (donors/sponsors have generously offered to provide any you need – just complete the online registration form and indicate which you would like to request them to buy)

[] Additional t-shirts and wide-strap tank tops, shorts, pants, leggings, underwear, socks (bring extra)
[] Closed-toe sneakers required in science labs and forests, flip-flops/shower shoes in dorms only
[] Personal toiletries: soap, shampoo, conditioner, toothpaste, toothbrush, lotion, hair brush, deodorant
[] Bathing suit and beach towel for field trip to Stockton Atlantic City beachfront/ocean seining
[] One dressy outfit (slacks, skirt or dress) for Professional Women's Networking Dinner Thursday night
[] Twin sized sheets, light blanket, and comforter (air conditioning varies), bath towel, wash cloth

Professional Women in Science, Technology, Engineering, and Math Careers: Networking Dinner Thursday, July 24, 2024 5:00 – 8:00pm

Campers should pack one dressy summer outfit to attend the Professional Women's Networking Dinner. Before, during, and after dinner, Professional Women from the following list of fields will be rotating from one table to another, based on camper preferences. Please read through this list to prepare for ranking your favorite fields in priority order. Volunteers will do our best to seat women from your top fields at your table during one or more of their planned "speed networking" rotations.

| Biological Science | Chemical Science | Environmental | Science | Forensic Science | Medicine |
|-------------------------|------------------------|---------------|----------|------------------|----------|
| Instructional Technolog | y Software/Comp | uter Science | Quantu | m Computing | |
| Electrical Engineering | Environmental Engineer | ring System | s Engine | ering Mathema | atics |

Core Class Selection: Read First, then Select Online

All Tech Trek girls will attend core classes from Monday through Friday, 9:00am-12:00pm. We cannot guarantee campers will get their first or second choice, but volunteers will make every effort to see that each camper is in one of their top two choices, based on reply dates. Please remember that Core Classes are an opportunity to learn something new.

Quantum/AI: This class dives into the exciting worlds of Quantum Computing and Artificial Intelligence! Campers explore the basics of quantum mechanics, learn how quantum computers work, and discover how AI is changing the way we live. Through interactive activities and real-world examples, they will build foundational skills in coding, problem-solving, and creative thinking.

Art in Motion: This course offers a unique opportunity to dive into the fascinating world of automata, mechanical devices that mimic lifelike movements through a series of gears, cams and levers. Students will explore the history of automata, from ancient mechanical marvels to modern kinetic sculptures, gaining insights into how intricate machines have influenced culture, art, and modern engineering. Students will leave with a deeper understanding of engineering design concepts and a newfound appreciation for the artistic possibilities of technology.

Biotechnology for Life: Students conduct investigations that show how biotechnology has impacted our understanding of the human body through biomedical and forensic applications. This will be an enriching experience that will hopefully encourage students to consider going into STEM fields.

FIELD TRIP EXPERIENCE

Stockton University operates an oceanfront campus located on the boardwalk of Atlantic City. Our marine biologists and their research assistants conduct ongoing studies of waves, coastline erosion, and thriving salt-water species.

For a view of the Field Trip location for Wednesday, July 23, please visit this site from a previous camp:

https://stockton.edu/news/2019/picture-stockton-helping-girls-sea-a-future-in-science.html

PLEASE READ THIS POLICY BEFORE YOU CLICK THE ONLINE REGISTRATION LINK IN YOUR EMAIL:

TECH TREK AMERICANS WITH DISABILITY ACT ACCOMMODATION POLICY

I. POLICY

All AAUW Tech Trek programs are produced and sponsored by local AAUW affiliates and are not produced or sponsored by the national AAUW organization. All Tech Trek programs are committed to the principles of equal access and opportunity for persons with disabilities in compliance with the Americans with Disabilities Act of 1990 ("ADA") and Section 504 of the Rehabilitation Act of 1973, and their applicable state law counterparts. Tech Trek does not discriminate on the basis of disability against any qualified person with a disability in regard to application, acceptance, attendance, or other aspect of a girl's participation in Tech Trek.

The AAUW Tech Trek ADA Accommodation Policy describes an interactive relationship between the camper, parents, local Tech Trek administrators and the AAUW national organization. At every AAUW Tech Trek site, Tech Trek staff will make a reasonable accommodation for a qualified person with a disability to allow the performance of the essential requirements of Tech Trek. If an accommodation alters the nature of the program or would result in undue hardship to AAUW Tech Trek or the College/University where the camp is held or threatens the health and safety of the student with a disability or other persons, then AAUW Tech Trek staff will not make that accommodation.

Therefore, so that participants and AAUW Tech Trek staff can successfully communicate and determine what, if any, reasonable accommodation is requested and can be made at the site, a parent or legal guardian must complete the attached Health History and Consent Form ("Consent Form") and submit the completed Consent Form to the site Camp Director (whose name and contact information is identified in the welcome letter of this application packet) <u>NO LATER THAN TWO WEEKS BEFORE THE</u> <u>CAMP START DATE</u>. For purposes of identifying the date a parent or guardian submits the Online Registration Form, submit date must be no later than two weeks before the camp start date, and if sent via e-mail, the e-mail date stamp must be no later than two weeks before the camp start date.

DUE TO THE RISKS TO SAFETY AND MEDICAL PREPAREDNESS, IF THE CONSENT FORM IS NOT COMPLETED AND PROVIDED TO THE SITE CAMP DIRECTLY AT LEAST TWO WEEKS BEFORE THE CAMP START DATE, THE CAMPER WILL NOT BE ABLE TO ATTEND TECH TREK.

II. DEFINITIONS

A. Disability

According to the Americans With Disabilities Act (ADA), a disability is 1) a physical or mental impairment that substantially limits one or more of the major life activities of the individual; 2) a record of such an impairment; or 3) being regarded as having such an impairment.

Specific examples of physical impairments include orthopedic, visual, speech, and hearing impairments, cerebral palsy, epilepsy, muscular dystrophy, multiple sclerosis, cancer, heart disease, diabetes, HIV, TB,

drug addiction, and alcoholism. Simple physical characteristics such as the color of one's eyes, hair, or skin; baldness; left-handedness; pregnancy; or age do not constitute physical impairments.

Examples of mental impairments include mental retardation, organic brain syndrome, emotional or mental illness, and specific learning disabilities. Common personality traits such as poor judgment or a quick temper, where these are not symptoms of a mental or psychological disorder, are not disabilities covered by the ADA.

Even if a condition is an impairment, it is not automatically a disability. To rise to the level of a disability, an impairment must substantially limit one or more major life activities. Major life activities include such activities as caring for one's self, performing manual tasks, walking, seeing, hearing, speaking, breathing, learning, and working. The major life activities limited by mental impairments differ from person to person. For some people, mental impairments restrict major life activities such as learning, thinking, or communicating.

B. Qualified Person with a Disability

For purposes of being a participant camper in a program, a qualified person is one who can satisfy the essential eligibility requirements for participation with or without reasonable accommodations.

C. Reasonable Accommodation

Accommodations are wide-ranging and necessary to minimize the functional limitations of the individual with a disability with regards to participation in programs with the AAUW. "Reasonable accommodation" is considered to be those accommodations that are readily achievable and do not pose an undue hardship on the organization or do not alter the fundamental purpose or intent of the service.

D. Undue Hardship

Tech Trek will make a reasonable accommodation to a qualified individual with a disability unless doing so would impose an undue hardship on the operation of its business, which includes the Tech Trek program. Undue hardship means an action that requires significant difficulty or expense when considered in relation to factors such as a business' size, financial resources, and the nature and structure of its operation. The size of the organization and its budget are only two factors that determine what is reasonable.

III. PARENT/GUARDIAN DISCLOSURE AND SERVICE ACCOMMODATION

Communication and full disclosure of any disability is critically important for the safety and enjoyment of Tech Trek by each participant. If a participant camper requests a reasonable accommodation for a disability, it is imperative that her parent or legal guardian completely disclose, sufficiently in advance of the start of camp as described above, any physical or mental conditions, medical treatment, medical equipment, instruction for use of equipment and other request for accommodation. Therefore, a parent or legal guardian must complete and provide the online Health History and Medical Treatment

Consent Form to the site Camp Director (name and contact information provided on page 1 of this application packet) **NO LATER THAN TWO WEEKS** <u>**BEFORE CAMP START DATE.</u>**</u>

This will allow Tech Trek staff to discuss with the parent/guardian the camper's accommodation request and any related treatment and medical restrictions that are sought to be in effect during camp, to determine if and what reasonable accommodation can be provided, and to make the necessary accommodation arrangements in preparation for the camper's full participation at Tech Trek.

IF THE CONSENT FORM IS <u>NOT</u> COMPLETED AND PROVIDED TO THE SITE CAMP DIRECTLY, U.S. POST-MARKED, OVERNIGHT DELIVERY, OR ELECTRONIC MAIL DATE STAMPED <u>AT LEAST TWO WEEKS</u> <u>BEFORE THE CAMP START DATE</u>, THE CAMPER WILL NOT BE ABLE TO ATTEND TECH TREK DUE TO THE RISKS TO SAFETY AND MEDICAL PREPAREDNESS.

If a camper requests accommodations at camp that have <u>not</u> been previously disclosed on the submitted Health History and Consent Form, the camper will not be admitted to the Tech Trek program. The site Camp Director has the exclusive authority to make the final decision as to whether the camper can be accommodated and may be permitted to attend/remain at the camp.

IV. APPEALS POLICY

AAUW welcomes all persons to be participants in the Tech Trek programs. AAUW also expects individuals to comply with the eligibility requirements set forth for each specific activity, program, or service. AAUW recognizes that during a camper's attendance at Tech Trek, it is possible that a concern may arise with respect to a camper's disability or request for reasonable accommodation. The site Camp Director and/or site Tech Trek camp staff will work with the camper to resolve any immediate concerns. However, there may be decisions and actions that are outside the scope of concerns that can be resolved directly between the camper and site Camp Director and/or Tech Trek camp staff immediately, or that were not satisfactorily resolved despite good faith efforts.

AAUW firmly believes individuals have the right to appeal decisions or actions made regarding their eligibility for participation and/or reasonable accommodation, and regarding any problems experienced in connection with a disability and/or request for accommodation of a disability. AAUW is committed to working with Parents/Guardians and campers to ensure that all concerns are addressed and that the Tech Trek experience is positive for all participants. The appeal process is structured to ensure fairness.

- Parents or legal guardians of campers (parents and legal guardians are both referred to in this section as "Guardian") should first contact the site Camp Director regarding any issues, or complaint regarding such matters. The Guardian will be given the opportunity to discuss the matter in private.
- 2. If, after notifying the site Camp Director, the Guardian is not satisfied with the resolution of the issue or complaint, the Parent may contact AAUW New Jersey and/or AAUW national at techtrek@aauw.org. The name of the site Camp Director the Guardian first spoke to about the complaint in order to resolve the issue, the nature of the concern or complaint, and the corrective action being sought should be specified. AAUW will make all reasonable efforts to respond within 24 hours. A duly authorized representative will contact the Guardian in order to

discuss and resolve all issues and concerns with the Guardian. The Guardian will be given the opportunity to discuss the matter in private.

If there are any questions regarding this policy, please contact the site Camp Director (name and contact information provided in the letter accompanying this policy). If the site Camp Director is unable to satisfactorily resolve your concerns, please contact AAUW New Jersey (contact information on page 1 of the packet accompanying this policy) and/or National AAUW at techtrek@aauw.org.

V. QUESTIONS

If there are any questions regarding this policy, please contact the site Camp Director (name and contact information provided in the welcome letter accompanying this policy and application packet). If the site Camp Director is unable to satisfactorily resolve your concerns, please contact AAUW New Jersey (contact information on page 1 of this packet) and/or National AAUW at techtrek@aauw.org.



AAUW TECH TREK HEALTH HISTORY AND MEDICAL TREATMENT CONSENT ONLINE ALL INFORMATION COLLECTED ONLINE WILL BE KEPT CONFIDENTIAL

SEND A COPY (BANK AND FRONT) OF CAMPER'S MEDICAL INSURANCE CARD via postal mail, fax, or scan/email, as indicated in the Online Registration form

ALLERGIES

Online Registration: list <u>all allergies</u> (medications, food, plants, insects, etc.) and how an allergic reaction should be managed, using the Online Registration form.

IMMUNIZATION HISTORY

Online Registration: Please tell us how you plan to send the camper's vaccination history.

*If camper has not had the MMR vaccine they will not be allowed to attend Tech Trek -NJ Health Regs.

MEDICATION USE

Please print and fill out the chart on Page 11 to pack inside a separate, clear plastic bag that holds all medications you authorize the camp nurse or other staff (over-the-counter) to administer.

TECH TREK MEDICAL DOCUMENT PRIVACY POLICY

Any medical forms or documents that contain medical information collected by AAUW staff for the purpose of attendance at a Tech Trek camp will only be shared with the Camp Director, nurse and, if necessary, dorm monitors and student counselors. This information will only be shared in the instance that it is necessary to keep campers safe and staff prepared for medical care of a camper. Documents with personal and medical information will be held indefinitely in a secure manner.

TECH TREK AMERICANS WITH DISABILITIES ACT POLICY

AAUW Tech Trek is committed to the principles of equal access and opportunity for persons with disabilities in compliance with the Americans with Disabilities Act of 1990 (ADA) and Section 504 of the Rehabilitation Act of 1973. Tech Trek as an AAUW program, does not discriminate on the basis of disability against any qualified person with a disability in regard to application, acceptance, attendance, or other aspect of a girl's participation in Tech Trek.

The AAUW Tech Trek Accommodation Policy describes an interactive relationship between the camper, parents, Tech Trek and AAUW national staff. At every AAUW Tech Trek site, Tech Trek staff will make a reasonable accommodation for a qualified person with a disability to allow the performance of the essential requirements of Tech Trek. AAUW Tech Trek staff will not make an accommodation if the accommodation alters the nature of the program or would result in undue hardship to AAUW Tech Trek or the College/University where the camp is being held, or threaten the health and safety of the student with a disability or other persons. **The site Camp Director has the exclusive authority to make the final decision as to whether the camper can be accommodated and may be permitted to attend.**

IF THIS CONSENT FORM IS <u>NOT</u> COMPLETED AND PROVIDED TO THE SITE CAMP DIRECTLY, WITH U.S. POST-MARK, OVERNIGHT DELIVERY, OR E-MAIL MAIL DATE STAMP AT LEAST <u>TWO WEEKS BEFORE</u> THE CAMP START DATE, THE CAMPER WILL NOT BE ABLE TO ATTEND TECH TREK.

If a camper requests accommodation(s) at camp that have <u>not</u> been disclosed in the Online Registration form, the camper will not be able to attend the camp.



We look forward to seeing you!

PLEASE PRINT AND COMPLETE THIS FORM, EVEN IF YOU ARE NOT SENDING PERSONAL MEDICATION.

CAMPER NAME_____

Camp staff have Advil, Tylenol, Pepto-bismol, Immodium, and other commonly used over-the-counter medication available for girls who have a headache or cramps. We need your wishes indicated below.

INCLUDE ALL PRESCRIPTION AND NONPRESCRIPTION MEDICATIONS.

| Medication Name | Parent permission to administer | Dosage (Include number of times a day if necessary) | Do Not Administer (Due to allergy, etc.) | |
|---------------------------|---------------------------------|---|---|--|
| | (Mark if yes) | | | |
| Acetaminophen (Tylenol or | | | | |
| other brand name) | | | | |
| Ibuprofen (Advil or other | | | | |
| brand name) | | | | |
| Midol | | | | |
| Other pain relief: | | | | |
| Claritin | | | | |
| Zyrtec | | | | |
| Benadryl | | | | |
| Other allergy relief: | | | | |
| Pepto, Immodium | | | | |
| Other digestive relief: | | | | |
| Prescriptions/Other Meds | Labeled ONLY | Include Physician's order(s) | Notes for Nurse | |
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*Indicate a brand preference, if any, in each category.