

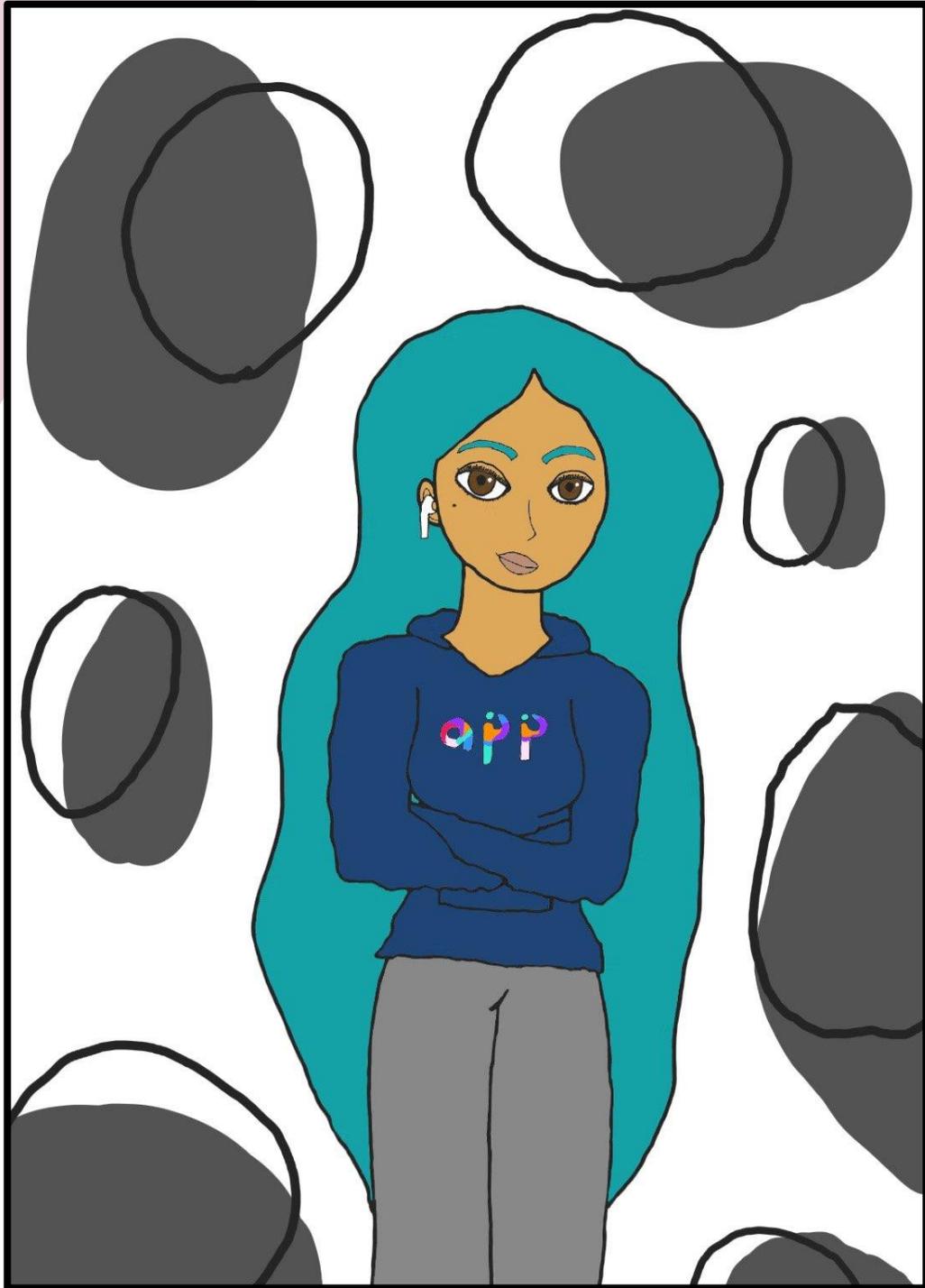
VOLUME IX // SEPTEMBER 2021

welcome back!

THE 28 PERCENT

Women make up only 28% of the STEM workforce.
This newsletter aims to change that.

By Jaidyn, 10th grade



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SCHOLARSHIPS

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sign up!

wednesday september 15 @ 11:00 - 12:00pm***Black Women in STEM Imagine Tomorrow***

Despite record numbers of Black women earning higher education degrees in STEM, only 5% of managerial jobs in STEM are held by Black women and men combined. We can't expect women of color to remain in work environments where they can't grow and thrive. Join us for a discussion on how women of color in STEM are overcoming sexism and racism to hold important titles and positions, making groundbreaking discoveries, and pushing the boundaries of who is included in the next generation of STEM innovators.

17

sign up!

friday september 17 @ 1:00 - 3:30pm***Girl Up STEM for Social Good Bootcamp: Health and Technology***

Are you excited about the ways technology is creating positive change for people's health and wellbeing globally? Are you intrigued by X-rays that automatically detect bone fractures, drone delivered medical supplies to rural areas, or wearable devices that allow you to track your sleep, heart rate, and step count? Join this bootcamp to learn more about the intersections between technology and health, with the opportunity to design your own tech-based solution for a health issue in your community!

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sign up!

friday september 24 @ 6:00 - 9:00pm***Madame Gandhi & More at Grand Performances***

Join GRAND PERFORMANCES on Friday September 24th for a team up with KCRW's Summer Nights for a special night featuring indie electronic singer, percussionist and activist, Madame Gandhi. Kiran Gandhi, aka Madame Gandhi, is an electrofeminist singer, percussionist and activist. Gandhi's music is rooted in political activism. She studied Political Science, Mathematics, and Women's Studies at Georgetown University, ran the London Marathon free-bleeding to combat period stigma around the world, sparking a global conversation about how we treat menstruation in various cultures. She also holds an MBA from Harvard Business School, served as the first digital analyst at Interscope Records and was listed in Forbes 30 Under 30 music class of 2019.

handstand at the beach



by Jaidyn, 10th grade

A Guide to Scholarships for Women in STEM

Are you applying to college this year or just looking ahead to when you will be? Are you thinking of studying something in the STEM fields? Scholarships are a great way to help pay for college - and there are a number of scholarships intended to support aspiring women scientists. Check out a short list below!

Lounge Lizard Web Design Scholarships—\$1,000 per semester

Web designers take note: This scholarship with two yearly applications awards scholarships to students in, or about to enter, college. The no-essay application does require you to submit a web design you've created. (Bonus: The winner also gets a critique on the design of your choice from the company's founder and chief creative officer. [Learn more.](#))

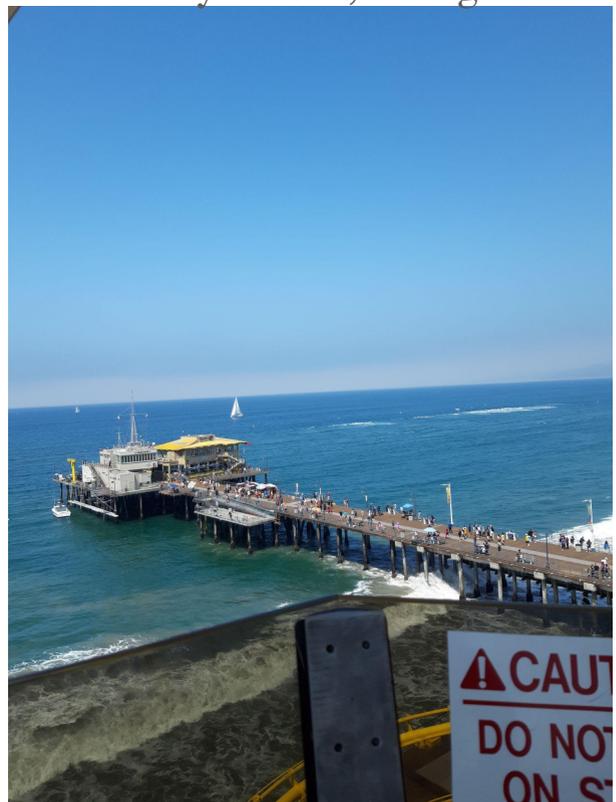
Science Ambassador Scholarship—up to full tuition

This scholarship is awarded to the female STEM student who creates a winning three-minute YouTube video on the STEM subject of her choosing. Offered by the makers of Cards Against Humanity, the scholarship covers a full ride at the winner's chosen college or university. Additional partial scholarships are also offered. [Learn more.](#)

Palantir Women in Technology Scholarship—\$7,000

Women pursuing an undergraduate or masters degree in STEM are encouraged to apply. Recipients will be invited to Palantir HQ for a workshop and internship opportunity. [Learn more.](#)

Taken by Emma, 10th grade



Yuri Kochiyama



Excerpts from an article written by Charlotte Lees

Who was Yuri Kochiyama?

Yuri Kochiyama was a Japanese-American and a child of Japanese immigrants. She was a civil rights activist who was implicated in a multitude of causes such as: compensation for Japanese-American internment, political prisoners release, and black nationalism. Born in 1921 in California, she was heavily impacted by the aftermath of the bombing of Pearl Harbor. Passing away on June 1, 2014 at age 93, Kochiyama will be remembered as a brave and strong soul.

Yuri and the Radical Black Movement

Kochiyama met Malcolm X, an incredibly influential radical black leader of the civil rights movement in the 20th century. Inspired by his words, she began attending his weekly meetings at the Organization of the Afro-American Unity. At one of the meetings, just 16 months after their first handshake, Malcolm X was assassinated. Most attendees dropped to the ground, frightened by the gunfire, but Yuri rushed to Malcolm's side and held him in his arms as he lay there dying. After his death, 45-year-old Kochiyama helped take up the mantle in leading the black nationalist movement.

She started working with Black nationalist leaders, immersing herself in the support of political prisoners by writing letters, visiting prisons and mobilizing other activists. Yuri Kochiyama advocated for the release of a prominent Black Panther member, Mumia Abu-Jamal. She also co-founded Asians for Mumia, an organization of Asian Americans who fought for Mumia Abu-Jamal's release, after he was convicted of murder of a police officer.

Yuri and the Japanese American Movement

Kochiyama became a mentor for the Asian American movement, fighting for reparations for Japanese internment. To accomplish this, she led the East Coast Japanese Americans for Redress, to "obtain the restitution of civil rights, an apology, and/or monetary compensation from the U.S. government" (Densho Encyclopedia). This movement led to the signing of the Civil Liberties Act in 1988, a formal government apology that gave \$20,000 to each Japanese American internment survivor. Additionally, she founded the Day of Remembrance Committee, to commemorate the day Franklin Roosevelt issued Executive Order 9066.

all about the vaccine!

written by Violet Chandler, 10th grade

As many people may - or should - know, Pfizer-BioNTech's COVID-19 vaccination has recently been FDA approved. In honor of that official announcement of verification, this article will contain a list of compiled information and facts about the vaccine that many people may already know, but are still incredibly important to be aware of.

IF YOU CAN, PLEASE GET VACCINATED!

There are many conspiracy theories and supposed negatives surrounding the COVID-19 vaccine. But please, I urge you to get it if you can! The sooner we all get vaccinated and virus-free, the sooner we can get back to pre-covid activities that we all miss. It is important to remember: The vaccine does work, is now FDA approved, and will not implant a tracker device inside of you!

EVEN IF YOU ARE ALREADY VACCINATED, YOU SHOULD WEAR A MASK!

Many people assume that after they get their two shots, they are home-free and that the hell of 2020 is finally behind them. But, it is vital to note that is completely untrue! Though you yourself are vaccinated and safe (at least from the regular strand of COVID) many people are still not. The shot is still unavailable for children under 12, and some people cannot be vaccinated for medical reasons (such as allergies). At least for their sakes, you should mask up, because, (my next point)

THE DELTA VARIANT IS STILL VERY ACTIVE AND DANGEROUS FOR EVERYONE, EVEN THOSE WHO HAVE GOTTEN THE VACCINE!

Evidence suggests that even if you are vaccinated, you can still contract the delta variant, though it does not affect you as badly. Safety precautions can help protect you and others around you from the virus and variant.

VACCINATED INDIVIDUALS CAN STILL PASS IT ON!

Though you may be vaccinated, many others are not. Even if you believe you are safe, please still take necessary precautions such as disinfecting, hand sanitizer, and masking, because as a vaccinated individual, you can still spread the virus to others. There is also another big reason to continue to take precautions even after being vaccinated and that is my next point,

STAY SAFE!

This is a hard time for all of us, but please make sure to keep yourself and others safe by following CDC guidelines not coming into contact with any more people that you actually need to. If you are struggling with the pandemic, there are many ways to receive relief or counseling. Here is a good site to check out: <https://www.onlinetherapy.com/free/>

FOR ADDITIONAL INFORMATION, VISIT:

<https://www.cdc.gov/coronavirus/2019-ncov/variants/delta-variant.html#:~:text=ly%20vaccinated%20people%20with%20Delta.death%2C%20including%20against%20the>

***the girls that made this newsletter
possible:***

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Check out our website:

[https://msorret.wixsite.com/
onlineclassroom/women-in-stem-newsletter](https://msorret.wixsite.com/onlineclassroom/women-in-stem-newsletter)

***have a question? want to get involved next year?
want to be featured on a newsletter?***

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