INTEL NEWS FACT SHEET

Intel® She Will Connect U.S.

Empowering Girls and Women

Intel believes technology opens the doors to opportunity, and we are committed to empowering girls and young women through technology and hands-on STEM experiences.

Through Intel® She Will Connect U.S., we are connecting middle school girls to hands-on technology experiences to inspire them to become innovators and encourage their interests in technology, engineering, and computer science. We are focusing on programs and collaborations that emphasize hands-on STEM activities, use peer mentors and role models, and make a clear connection between technology careers and real-world applications that drive positive social impact.

2019-2020 Projects

Project	Collaborating Organizations	Overview	Location
TECHNOLOchicas Lift	Televisa Foundation Eva Longoria Foundation LULAC Institute, Inc.	TC Lift is an interactive, afterschool program that incorporates hands-on computer science (CS) activities and exposes girls to inspirational role models in STEM fields. The curriculum teaches CS, builds participants' self-esteem and positive attitudes towards STEM, and incorporates the TECHNOLOchicas videos to expand students' conceptions of their career options.	Oakland and Watsonville, CA
WAM Presents Girls on the Mic at the Tech	Women's Audio Mission The Tech Museum of Innovation	WAM will increase the number of South Bay girls interested in and qualified for STEM higher education programs and careers by partnering with The Tech Museum to deliver 'Girls on the Mic' program free-of-charge to underserved girls in San Jose. The program provides exposure to creative tech careers, access to musical instruments, creative tech tools, and hands-on projects that reinforce K-12 fundamentals and encourage self-expression.	San Jose, CA
Project Payload: A Coalition of USC's STEM-EOP, Base 11 and Tomorrow's Aeronautical Museum	USC Viterbi School of Engineering's STEM-Educational Outreach Programs (STEM-EOP) Base 11 Tomorrow's Aeronautical Museum	Project Payload will boost individual and collective passions and interests of target population of underrepresented and educationally disadvantaged female middle school students through hands-on experiences related to aerospace, rocketry and satellites. The participating middle school students will also have the opportunity to design, build, and test a CubeSat that will require them to research topics culturally relevant to their lived experiences in their community.	Los Angeles, CA

Fire Up!	Elementary Institute of Science Gompers Preparatory Academy America's Finest Charter School	Girls from the diverse neighborhoods of southeast San Diego will become Future Innovators in Robotics and Engineering (F.I.R.E.) as they fire up their imagination and STEM skills during two intensive weeks of hands-on tech camp. They will gain experience with computer coding and engineering as they learn to build and program autonomous vehicles and create automated flight plans for drones.	San Diego, CA
A Partnership to Expand Coding Education Opportunities for Girls in North San Diego County	A Step Beyond Girls Who Code	ASB and GWC are helping close the STEM achievement and representation gap in North Inland San Diego County, with the creating a program to provide exposure to the tech and computer science for hundreds of girls. The initiative incorporates the use of MakerSpace to deliver STEM and coding programing for participants.	San Diego, CA
El Camino	Hillsboro School District Adelante Mujeres	The project creates an innovative partnership between Hillsboro School District, the City of Hillsboro, and Adelante Mujeres, culturally-specific nonprofit. This partnership leads to effective connection with an underrepresented community, the opportunity for girls to work on hands-on projects in their community, and wide reach, with the potential to connect with all girls in the public middle schools. This grant will support the Chicas Program and the Hillsboro School District's efforts to bridge the gap between underrepresented youth and STEM related careers.	Portland, OR
Tech Initiative for Low-income, Underserved Girls of Color in Portland	Portland Opportunities Industrialization Center and Rosemary Anderson High School (POIC+RAHS) Boys and Girls Club of Portland Metropolitan Area (Regence Club)	POIC+RAHS will engage and inspire middle school girls through participation in a high quality and immersive STEM focused curriculum while also providing continued support through mentorship opportunities and continued educational pathing. Students will explore tech innovations in AI, robotics, virtual reality, and more, taught through a female empowerment lens.	Portland, OR
Empowering rural and disenfranchised middle school girls through near-peer technology clubs	ChickTech TechGirlz Foundation for Tigard Tualatin Schools	ChickTech and TechGirlz will develop a locally-relevant, rural-focused, youth-leader technology initiative for underserved middle school girls by creating project-focused middle school clubs facilitated by trained high school girls across Oregon and Washington. This club model empowers youth to build innovative solutions to make a difference using technology in their local community. Creating a near-peer model of high school students leading middle school technology clubs ensures that our participants can see their own progression through school and careers as they become part of a larger community of support.	OR/WA

Future Chica	Latinitas e4 Youth	This campaign will make virtual reality coding and production more accessible to Latinitas' existing club, camp, conference and workshop program audience of Latina and other girls ages 11-14 in Austin. e4 Youth's VR Remix curriculum and gatherings marry cultural mapping, 360 filmmaking and photography, storytelling/writing and virtual reality production using A Frame software.	Austin, TX
Tech Girls	Girl Scouts of Central Texas Austin Independent School District Del Valle Independent School District	Tech Girls seeks to empower girls from resource-scarce backgrounds to pursue postsecondary education opportunities in STEM fields and help reduce the gender gap in STEM education and careers. The program provides girls with innovative, hands-on, STEM-related educational programming that prepares and motivates them to attend college, particularly in the highly in-demand STEM fields.	Austin, TX
Changing the face of STEM	URU The Right to Be, Inc. American Indian Science and Engineering Society (AISES)	Changing the Face of STEM (CFS) is a multimedia project and education and workforce development initiative created to stimulate diversity and inclusion within the fields of science, technology, engineering, mathematics, and medicine. CFS is transforming the demographics of STEM practitioners by encouraging black, brown, indigenous, disabled and female young people to aspire to achievement in STEM careers. CFS uses innovative engagement techniques in informal settings – such as film, literature, and virtual reality tools – to provide positive and relatable images of STEM professionals to build a strong STEM identity among underrepresented communities.	Dallas/Ft. Worth, TX