

**To:** Community Technology Advisory Board (CTAB)

**From:** Jose Vasquez, Chair CTAB Digital Inclusion Committee

**CC:** Kendee Yamaguchi, David Keyes, Delia Burke, Vicky Yuki

**Date:** May 12, 2015

**Re:** 2015 Technology Matching Fund Recommendations for Funding

The Community Technology Advisory Board (CTAB) Technology Matching Fund Committee, which includes Jose Vasquez, Ben Krokower, Sarah Trowbridge, Joneil Sampana, former CTTAB members Stacey Wedlake and Will Pugh, and community members, Myranda Miller, Chris Lona and Greta Hoptopp completed its review of applications using the TMF selection criteria, and presented a slate of 22 community projects to recommend for funding. These projects will increase technology literacy and access and increase civic participation through the use of technology.

The recommended projects total \$470,000. This year, sixty four applications were received, requesting a total of \$1,500,000. The average grant request was \$23,413.

The recommended projects will assist a wide range of residents in need and help to further digital equity in Seattle. This year:

- The City's funds will be leveraged with a projected \$1,002,300 in community matching resources, more than double the City's investment.
- Half of this year's projects are new grantee organizations. The other projects build on infrastructure and knowledge at prior grantee sites.
- The projects will reach over 14,959 residents.
- The projects will serve over 1,346 immigrants and refugees.
- Twelve projects will provide technology training for youth through STEM and digital media programs.
- Seven projects are located in low-income and transitional housing facilities and will help residents gain life skills and self-sufficiency.

Below are the projects being recommended for funding. View a map of the projects at <http://bit.ly/1Knsx83>

<b>Organization</b>		<b>Allocation</b>
<b>Barton Place</b>	<b>Barton Place Computer Lab</b> Continue and expand classes that help residents of Barton Place expand their technology skills and	<b>\$18,477</b>

Organization		Allocation
	use technology to find information, connect to community resources, connect with family, friends and community, and build community within the Barton Place community. Provide instruction in Somali and Vietnamese.	
<b>Big-Brained Superheroes Club</b>	<b>Binary Builds Brains in Yesler and Beyond</b> Provide a STEM program for youth from Yesler Terrace, ages 8 and up. Youth will introduce the Big Brain Binary Counter to people throughout the city, set up a public code repository and produce tested open-source binary counter development documentation online	<b>\$9,500</b>
<b>Coalition for Refugees from Burma</b>	<b>Nexus: Connecting Newcomers with Technology</b> Implement the Connecting Newcomers with Technology Program, a year-long, multi-project technology training program, serving refugee adults and youth who live in Seattle.	<b>\$28,777</b>
<b>Delridge Neighborhoods Development Association</b>	<b>Youngstown Music Program</b> Employ professional teaching artists to educate low-income youth of color about all aspects of the business of live and recorded music. Participants attend free classes and work with teaching artists in the Youngstown Cultural Arts Center's Recording Studio to write, rehearse, record, and produce music.	<b>\$17,770</b>
<b>Denny Terrace Computer Lab</b>	<b>Denny Terrace Computer Lab</b> Continue and expand classes that help residents of Denny Terrace expand their technology skills and use technology to find information, find and keep employment, connect to community resources, connect with family, friends and community, and build community within the Denny Terrace community.	<b>\$20,047</b>

Organization		Allocation
<b>East African Community Services</b>	<p><b>East African Community ICT Learning Center</b>  Expand our ICT Learning Center to provide meaningful digital literacy instruction to low-income, at-risk immigrants and youth of color who have little or no technical skills, or access to a reliable computer and Internet connection at home.</p>	<b>\$19,399</b>
<b>Full Life Care</b>	<p><b>SHA Resident Technology Capacity Building Project</b>  Replace 18 outdated computers at the STAR Center and the Westwood Heights Technology Centers, design a new database for tracking activities at computer labs located in SHA buildings and host meetings to increase collaboration between SHA resident computer labs.</p>	<b>\$24,269</b>
<b>Georgetown Community Council and Crime prevention</b>	<p><b>Hey Duwamish! Open technology for community health</b>  Provide civic technology training and support for community events to bring a diverse body of contributors to HeyDuwamish.org, a free and open source software project to improve environmental health equity in the Duwamish Valley.</p>	<b>\$27,000</b>
<b>Jefferson Terrace Computer Lab</b>	<p><b>Jefferson Terrace Computer Lab</b>  Continue and expand classes that help residents of Jefferson Terrace expand their technology skills and use technology to find information, connect to community resources, connect with family, friends and community, and build community within the Jefferson Terrace community.</p>	<b>\$15,242</b>
<b>Kin On Community Health Care</b>	<p><b>Kin On SmartLab</b>  Provide technology training classes and open lab hours in the Kin On SmartLab, a senior-friendly technology lab designed to enable Asian seniors aged 60+ to increase technology and health literacy, prevent</p>	<b>\$20,449</b>

Organization		Allocation
	social isolation and increase access to healthcare and digital resources.	
<b>Lazarus Day Center</b>	<b>Lazarus Day Center Computer Lab</b> Provide a 6 station computer lab with Internet access for homeless and marginally-housed senior adults.	<b>\$9,953</b>
<b>Literacy Source, A Community Learning Center</b>	<b>Increasing digital literacy for low-income adults</b>  Integrate digital literacy skills into all basic literacy and ESL classes and tutoring at our Learning Center and partner with Seattle Central College to provide computers and trained Tech Coaches for underserved adults in our community.	<b>\$25,610</b>
<b>Millionair Club Charity</b>	<b>Computer Lab Expansion</b> With 350 unduplicated workers entering our program annually, having an expanded computer lab would allow us to expand our training programs and provide workers the ability to produce resumes and search for employment.	<b>\$21,800</b>
<b>Neighborhood House</b>	<b>Neighborhood House STEM Studio Program</b> Work with 30 middle and high school age youth living in and around the low-income housing community of High Point in Southwest Seattle to develop and implement a community needs survey and then create projects to address identified needs.	<b>\$15,365</b>
<b>Sand Point Arts and Cultural Exchange</b>	<b>Youth and neighbors building on-air community.</b> Using portable recording kits, formerly homeless youths will learn recording and production skills with a project called Neighborhood Community FM. Mentored and supported by experienced instructors, the youth will receive hands-on training,	<b>\$26,579</b>

Organization		Allocation
	empowering them to use their voices and technology to tell stories of themselves and other people.	
<b>Smilow Rainier Vista Clubhouse &amp; Teen Center of Boys &amp; Girls Clubs of King County</b>	<b>Smilow Rainier Vista Technology Labs</b> Replace aging computers of very limited functionality with 28 up-to-date computers in the Club's two Technology Labs – 14 in the youth lab and 14 in the teen lab. This will increase technology access and provide more hands-on academic and STEM-based technology education programs to 810 youth.	<b>\$21,353</b>
<b>Sound Child Care Solutions</b>	<b>T4T (Tech for Teachers) Project</b> Provide one tablet per classroom across all 30 Sound Child Care Centers and provide teachers workshops on how to use this technology, share them with parents on devices, and translate into the home language of the family.	<b>\$18,200</b>
<b>SouthEast Effective Development</b>	<b>Tech &amp; Radio Skills Training Project</b> SEEDArts, in partnership with MUSICA and other local community groups, will offer a series of free tech and radio broadcasting educational programs at the SEED-owned Dakota, a new Rainier Valley facility for low-income families.	<b>\$27,000</b>
<b>The Seattle Globalist</b>	<b>Globalist Media Workshops &amp; Youth Apprenticeship</b> Provide digital media skills training to the general public, with a special focus on East African and Latino communities. Offer the Youth Apprenticeship program, a nine-month intensive media training and mentorship opportunity for 4 youth from low-income communities and/or groups underrepresented in the media.	<b>\$22,900</b>
<b>Voices of Tomorrow</b>	<b>Using Technology to enhance teaching &amp; learning</b>	<b>\$25,033</b>

Organization		Allocation
	Purchase laptops and provide a series of two professional development workshops at Hope Academy in West Seattle for eight cohorts of 20 East African family and home-based childcare providers to enhance their understanding of [1] basic computer literacy, and [2] how to use technology and interactive media to operate their businesses and increase their use of best practices in Early Childhood Education.	
<b>Washington Middle School PTSA</b>	<b>African American Community Development</b> Provide a technology training program for African American middle school males. Students and parents will receive a laptop for the year and receive computer skills and literacy training.	<b>\$28,700</b>
<b>xbot robotics</b>	<b>3D modeling &amp; 3D printing for educators/students</b> This project will train girls from underrepresented communities to participate in STEM activities, like 3D modeling software and 3D printing.	<b>\$26,400</b>

**Projects not recommended for funding:**

**23rd Ave Advisory Core Team**

**\$10,000**

Central Area Community Website

Engage community members in a meaningful process planning and creating a Central Area Community Website & Business Directory. Develop a website that is sustainable, enhances our local economy, advances a healthy tech-savvy community, and promotes participation and community development.

**African American Leadership Forum**

**\$10,000**

AALF Online HUB for Community Connections

This project focuses on creating an interactive online community hub that serves the African American community. A web platform will be utilized to convene, inform and engage youth and adults. This will connect community members to vital information and

create a sounding board for the collection of useful data that will inform programs to promote healthy and cohesive communities.

**Asian Counseling and Referral Service** **\$15,000**

ACRS Caregiver Digital Literacy Training Program

The ACRS Caregiver Digital Literacy Training Program will give limited English proficient (LEP), low-income Asian American/Pacific Islander (AAPI) caregivers increased access to technology resources and digital literacy training supports.

**Coalition of Immigrants, Refugees and Communities of Color (CIRCC)** **\$26,758**

The CIRCC Technology Project

The CIRCC Technology Project is designed to be a powerful, multi-pronged approach using technology tools to help meet our stated mission of building informed, engaged, and equitable communities. We will accomplish this by: 1) creating an interactive website focused on civic engagement, 2) training a small group of CIRCC leaders how to maintain and update the site so that it can be an ongoing education and mobilization tool, 3) training our constituents how to make their voices heard utilizing current technology, and 4) engaging our youth in a Media Production and Civic Engagement Program.

**Community Hacks** **\$29,900**

Project Hackerama

Project Hackerama will provide trainings/workshops on Android Hacking, Online Threats and Safety, and Free/Open Source Software Utilization

**Compukidz** **\$24,540**

SocialME

SocialME is a program designed to use all the social media marketing tools help the youth define their brand their online presence by helping them understand the VALUE & importance of how to communicate their personal brand. Social ME provides the steps necessary for participants to develop their passion and interests into subject matter expertise available to share with others and gain marketable 21st century job readiness skills.

**Creative Youth by Design** **\$24,382**

Project Reinvent

To collaborate with Central Area professionals to provide high quality technology access and training for Central Area youth. To create projects that our youth will be able to grow and market to the public. To bring young people together who normally would not hand with one another to create common goals and understanding thru training, technology, and civic engagement.

**Crosscut Public Media** **\$20,520**

Seattle election coverage by youth journalists

Recruit and train a cohort of high school students from South East and South West Seattle in multi-media journalism, ranging from online articles, podcasts, video, and social media; dispatch them to cover City of Seattle elections from the youth perspective, paying

particular attention to the impact on candidate demographics and voter turnout due to re-districting. Promote the series on Crosscut.com and through neighborhood media partners. Upgrade office tech tools (computers, tablets, camera) to enable expanded multi-media reporting capacity.

**Downtown Emergency Service Center** **\$29,647**

Expand client access to technology.

DESC proposes a sustainable capacity building project which will increase access to client computers and produce the necessary changes which will allow all client computers to be maintained more efficiently.

**El Centro de la Raza** **\$29,384**

Program & Community Space Technology Access

This project will increase access to technology primarily for youth and children to develop age-appropriate digital literacy skills, and increase access to technology for other low-income individuals who would not otherwise have access to such technology. The project will also expand El Centro de la Raza's technology resources in meeting rooms utilized by a number of programs and community groups.

**Eritrean Association of Greater Seattle** **\$19,550**

Eritreans Empowered with Technology Tools

The Eritreans Empowered with Technology Tools Project will build the capacity of the Eritrean Association by: 1) creating an interactive website for the Eritrean Association focused on community and civic engagement, 2) training a small cadre of Association members how to maintain and update the site so that it can be an ongoing tool to foster connections among Eritreans and between Eritreans and the larger community, and 3) utilizing our existing computer lab to train older Eritrean Association members basic computer skills and train our youth on more advanced computer skills such as website development and the use of database systems.

**Ethiopian Community in Seattle** **\$30,000**

Provide multi-media centered educational resources

ECS is planning to continue providing its after-school program by adding more computing resources and expand its educational technology programs to better serve its ever increasing list of clients. ECS also wants to replace its existing unmanaged network with a web managed network switch which ultimately provides a powerful performance, throughput and reliability.

**Filipino American National Historical Society** **\$6,675**

Technology Updates and Building Capacity

Use purchase storage, backup storage, and high speed router to enable online storage and establish community and public access and sharing of digitized material artifacts and oral histories.

**FSC-PS CF)** **\$18,526**

NGen Opportunity App (Citizen's Model)

The upgraded website will allow for more interactive communications with the Financial Services Coalition - Puget Sound Charitable Foundation and the community at large

**Friends of Youth** **\$20,000**

Technology Training at New Ground Sand Point

Our technology project for New Ground Sand Point will create two computer work stations for clients to access regularly and have available a one-on-one trainer twice a month for 10 months. The computer software trainer will be available to work with each resident (6) for one hour each month, provide support for software learning that assists their employment research and employability. In addition, manuals will be available for the students to work on individually and an incentive will be provided to encourage the residents to pursue their learning.

**GAAP Youth Enrichment Center** **\$19,500**

Technology Matching Fund

We want to upgrade our computer lab and STEM classes for the the youth - particularly middle school and high school age students in order to grant these students the kind of exposure they lack due to their socioeconomic background. It is our aim to get students tangibly excited about making things, particularly through coding. Such programs have the potential to turn at-risk youth around by giving them both a glimpse of a better future and the tools to get there.

**Horn Of Africa Services** **\$29,504**

Empowering East Africans through Technology

This project will replace ten currently overused, frequently crashing and outdated old computers to enhance HOAS' training capability. The agency will engage training experts, who will use the new computers to develop customized curricula, provide training and related services to East African immigrants and refugees, who are technologically underserved. Participants will be empowered to navigate their environment, acquire information and skills that can give them better access to opportunities that can help them enjoy social amenities as well as opportunities for education, employment, economic growth and civic participation..

**Itech Security Solutions Inc.** **\$25,780**

Soninke Speak Light

Through a community partnership with Africatown we have proposed to increase ELL literacy rates in the often overlooked West African population of South Seattle. We will use technology as a learning aid and community builder in the process. There is little to no support for this community(The Soninke) linguistically in Seattle.

**Jubilee Women's Center** **\$26,672**

Learning & Opportunity Center expansion for women

This project will increase Jubilee Women's Center's capacity to offer classes and coaching in technology and life skills to more low-income and homeless women in Seattle. Jubilee plans to upgrade the technology at our Sojourner Place housing facility and throughout the year provide a broad curriculum of trainings both at Sojourner Place and at our main facility.

These classes will cover technology, life skills (including job readiness, employment, housing, navigating the benefits system), and money management.

**KUOW Puget Sound Public Radio** **\$30,000**  
RadioActive Youth Media

RadioActive Youth Media offers fun, rigorous and hands-on introductory workshops free of charge in the Seattle area where youth create radio stories for KUOW Public Radio. Seattle youth discover public radio journalism, enhance their writing and storytelling skills, and learn how to use professional handheld digital audio recorders and audio editing software. With additional financial support we will expand the number of youth participating in the RadioActive's introductory workshops.

**Multimedia Resources Training Institute** **\$30,000**  
Connecting Community Through Digital Media

This project will allow us to replace outdated computers, equipment, and software in addition we will upgrade our media equipment. Next, we will train 15 youth in our after school Digital Media training program. And last, we will train 15 resident adults and representatives of grassroots' NPOs on how to use digital media to get connected with the world and produce Internet TV and a local Cable TV program.

**SIFF** **\$30,000**  
SIFF Community Filmmaking Workshops: Crash Student

Crash Student affords youth of any experience level the opportunity to create a narrative short film from script to screen in 8 hours. This highly successful class for students aged 13-18 has built a strong audience at the SIFF Film Center but in the 2015/16 year we are working to take the class from Seattle Center out into lower income areas to offer the program to youth free of charge.

**NewHolly Kids Soccer** **\$9,045**  
Computer Repair Training Program

First Step Tech Computer Repair Program curriculum is designed to provide the knowledge and skills necessary to install, maintain, and repair microcomputer hardware and systems, as well as furnish support services to system users. The program will develop the necessary foundation in electronics and computer programming related to computer systems and repair.

**Northwest African American Museum** **\$4,761**  
Genealogy Lab@NAAM: Genealogy for All

This project will expand our existing genealogy program by providing technology and training opportunities to teach members of our community how to research their family histories through online resources. Tablet computers will give participants the ability to learn about genealogical research through hands-on learning, and will support workshops

and a mobile/roaming genealogy lab that will allow Museum staff and volunteers to take our genealogy workshops to various locations throughout the city.

**Rainier Chamber of Commerce** **\$30,000**

Southeast Seattle E-commerce Initiative

The Rainier Valley Chamber of Commerce, in conjunction with its partner organizations, proposes to strengthen small businesses in SE Seattle through an e-commerce marketing portal and a technology capacity building program. Our population is two-thirds people of color and includes many lower income business owners. Thus, our focus will be on helping ethnic, minority, immigrant and refugee owned businesses attract new customers and expand sales by improving technology and e-commerce readiness.

**Reel Grrls** **\$30,000**

Reel Grrls Mobile Outreach Program

Reel Grrls requests \$30,000 to purchase the equipment needed to launch our Mobile Outreach Program and provide offsite media literacy and production training to youth in low-income, immigrant, and rural communities. These programs will be free of cost to youth. Youth will learn media analysis skills, how to access, create and share media on common household technologies (iPods), and will have the opportunity to also work with state of the art video production tools such as DSLR cameras.

**Ridehail** **\$27,000**

RideHail is a driver and passenger apps. RideHail connects professional operators of licensed taxicab, livery and other for-hire vehicles directly with passengers. Every RideHail vehicle is fully compliant with local regulations, insured and monitored in real time for quality and customer service. RideHail for a ride passengers can trust.

**Seattle Goodwill Industries** **\$20,900**

Tablets: training on mobile point-of-sale devices.

The Retail & Customer Service Training Program is a 9-week, intensive, job-training program, emphasizing sector-specific skills and the “soft skills” of customer service. Standalone Cashiering classes involve an 8-week curriculum. As mobile platforms for point-of-sale (POS) become more common, it is essential that SGI stays current with this technology, so that our students will gain the most up-to-date, marketable skills, making them more competitive in the job market.

**Seattle's Union Gospel Mission** **\$28,872**

Hope Place Learning and Education Center

Seattle's Union Gospel Mission will replace outdated hardware and software at Hope Place's Learning and Education Center for homeless families and women. A total of 30 computers and monitors will be purchased along with a new server, projector, and other equipment and software. The upgrade will replace equipment that is now six years old and outdated, providing relevant software to learn office skills and the equipment necessary to provide access to technology, empowering homeless women with Internet and technology literacy skills to improve their lives.

**SEIU Healthcare NW Training Partnership** **\$30,000**

Rapid Cycle Tests of Observe & Report Technology

This project will examine the impact of mobile technology utilized by Home Care Aides (HCAs) on high risk Medicaid Consumers. Mobile technology will connect HCAs to a triage center (e.g. home care agency, health care plan, and/or primary care office), reporting real-time observation of HCAs actions and Consumer change in conditions and alerting the Consumer's care team to support timely clinical interventions and help drive down avoidable costs of care through early detection and more appropriate utilization of health care resources.

**SightConnection** **\$30,000**

Building a Technology Bridge for Visually Impaired

SightConnection plans to expand upon the installation of our in-agency Assistive Technology Learning Lab, which was made possible in part through the generous support of the City of Seattle's Technology Matching Grant. Through public presentations, workshops, and one-on-one or small group sessions, SightConnection will improve the visually impaired community's awareness of and competence with assistive technology and its many uses including access to voting, volunteering, social opportunities, and community resources such as healthcare and social services.

**Somali Refugee and Community Services** **\$19,400**

website,twitter,internet, Free access computer

SRCS perform technologies such as internet, website or blogpoints and Microsoft offices word, power point and database.

**South Park Information and Resource Center SPIARC** **\$30,000**

META FUTURO

The Multicultural English & Tech Ambassadors (META) FUTURO will be a second phase of our original META project. META FUTURE is a 24 week intermediate ESL and digital training for students who want to develop English communication skills in order to enhance their personal, social, and workplace skills to succeed in life, work and in community building and engagement.

**Tabor 100** **\$30,000**

The Urban Business Center

Tabor 100 is building The Urban Business Center for minority owned businesses who do not have current office space or cannot afford the use of other mainstream space. It is equipped with cubicles, computers, phones, printers and copy machines, a receptionist, computer classes and technical assistance.

**The Backpack Academy** **\$21,928**

Rainier Valley Learns Technology

Rainier Valley Learns Technology will provide Saturday technology classes for students ages 7-17 and adults. Sessions I will be for students ages 8-17 which will convene 11-2 and session II will be held for adults from 3-4:30.

**The Vera Project****\$30,000**

## Vera Digital Media Upgrade

The Vera Digital Media Upgrade Project will introduce basic elements of digital technology into Vera's already successful programming model through targeted investment in new computers, software, community partnerships and new or improved positions for educators, interns and volunteers working with Vera's programs.

**Third Place Technologies****\$30,000**

## Local Hubs Fostering Neighborhood Civic Engagement

For this project we will engage in a community participatory design process to adapt our social media project Local Hubs (formerly Whooly) to foster hyperlocal civic engagement, including developing neighborhood community well-being report pages that integrate social media and open data.

**UNESCO Washington state Center****\$30,000**

## My digital friend

The "My Digital Friend" project of UNESCO Washington State Center and IEEE Seattle Section will help the City of Seattle to close the digital gap and to reduce digital inequality. Our highly skilled engineers serve as instructor-coaches, teaching middle and high school students about installing computers, networks and connecting them to internet. We will provide computers and software for underprivileged students not only for them to do homework on the computer but also train them as Digital Ambassador so they will help their family and neighborhood connect to internet.

**Washington Community Action Network****\$7,000**

## Technology in Civic Engagement Project

Our Videography to Enhance Civic Engagement project will enhance the civic engagement capability of our Seattle members. The TMF funds will help us purchase a quality video camera and ancillary video equipment, as well as a projector and screen to enable our members to engage in remote trainings and peer exchanges. We will provide training on using these technology items, "video-sharing your story" on topics in civic discourse, and sharing these with the public by editing and disseminating on social media.

**Washington Community Alliance for Self-Help****\$19,508**

## Technology-Based Small Business Training

Washington CASH requests \$19,508 from the City of Seattle Technology Matching Fund to increase technology access and literacy for low-income entrepreneurs with product-based business ideas. With support from the TMF, we will integrate technology into 2 five-session and 3 single session technology-based marketing workshops, as well as 100 hours of individual technology-based marketing coaching. This investment will equip us to help 80 low-income entrepreneurs overcome technological barriers to stable self-employment and financial independence.

**Whitman Middle School PTSA****\$5,880**

## Me, Too

Although many resources that help middle school students do well in school are available online, such as their grades, their teacher's web pages, and library resources, some of our homeless, high poverty, and English Language Learning families do not have any type of computer or internet access at home. Me, Too would provide 12 students with iPads, free internet or a wireless hotspot, and a year of data to provide the access many of their classmates already enjoy.

**Youth in Focus**

**\$29,697**

Expanding Impact: Youth in Focus Partner Programs

By offering personalized Partner Programs in schools and organizations, we are filling a gap in arts education and providing youth the opportunity to experience telling their story through a camera.