

WCE FY16 Annual Report

The mission of WCE is to reduce the digital divide for youth in developing countries; to use our global network of partnerships to enhance communities in these countries; and to promote the reuse of electronic equipment and its ultimate disposal in an environmentally responsible manner.

During FY'16 the WCE mission was implemented by 800 volunteers who gathered and refurbished computers through our Chapters in 11 cities provided our services to our 900 Partner organizations in 75 developing countries, develop our initiatives, and serve on our Boards, International Advisory Council and C4G and eWaste Consortia.

During our fiscal year ending June 2016, WCE was again able to increase shipments while we continued to develop our Puerto Rico Chapter, Computers for Girls initiative, eWaste initiative, our shift to Field Associates, and to improve our data base. This effort began in our two prior fiscal years.

Key Accomplishments of FY'16:

1. Increased computers shipped from 243 to expected 1,915 (goal was 1,350)
2. Hired (fee-basis) 9 Field Associates (goal was 5)
3. Started WCE Puerto Rico Chapter (goal accomplished)
4. Had first Field Associate shipments to Zimbabwe and Zambia (goal accomplished)
5. Recycled oldest and Mac computers with certified recycler (goal accomplished)
6. Completed Sponsored shipments to Honduras, Haiti, and Zimbabwe (goal was 5)
7. Recruited 2 new fundraising Board members (goal was 2)
8. Involved 800 volunteers in WCE work
9. Sent a eCorps team to Honduras under our 1st service contract with World Vision
10. For 1st time Peace Corps directly funded part of the costs of Computers For Girls shipments to Madagascar and Malawi
11. Increased Sponsor revenue from \$73K in FY'15 to \$96,754 in FY'16
12. Increased the size of our network of interested organizations from 4,250 to 4,405

SHIPMENTS: For FY'16, we had set a goal of 1,350 but were able to ship 1,915 computers. During FY'16, WCE sent 20 shipments totaling 1,915 computers to 152 sites connecting 55,589 youth per year. These shipments went to the following 13 developing countries: Honduras (183), Dominican Republic (281), Philippines (20), Haiti (28), Zimbabwe (286), Philippines (15), Mexico (250), Haiti (20), Zambia (304), Ghana (14), Kenya (20), Madagascar (365), Dominican Republic (2), Democratic Republic of Congo (5), Haiti (61), Philippines (30), Peru (15), Honduras (8), Kenya (4), and Cameroon (4).

Our FY'16 shipment to Peru marked the 45th developing country to which WCE has shipped.

Our FY'16 shipment to Madagascar of 365 computers marked the 17th developing country to which we have sent computers to schools assisted by Peace Corps Volunteers. This was the first shipment to which Peace Corps headquarters donated funds.

This brought our cumulative total to 187 shipments totalling 35,708 refurbished computers loaded with educational content to 3,290 schools, universities, libraries, orphanages and youth centers in 45 developing countries connecting 4,459,227 youth over the years. This is based on an average life for our computers of 3.5 years.

CHAPTERS: FY'16 WCE continued to have Chapters in Baltimore-Washington, Boston, Chicago, Palouse, Miami, Ottawa, Philadelphia, San Jose, San Juan, and Vancouver and added one working with Rotary in Sydney, Australia. The 20 shipments this fiscal year were prepared by the volunteers in the following 6 Chapters: WCE-Baltimore/Washington, WCE-Chicago, WCE-Miami, WCE-Ottawa, WCE-Palouse, WCE-San Jose, and WCE-Boston.

WCE received 1,715 computers in FY'16 and were able to continue to upgrade to larger hard drives thanks to another generous in-kind donation from Western Digital.

In FY'16, WCE involved 265 volunteer Development Officers to help with online **capacity building** for WCE Partner organizations in developing countries. They continue to offer online help in fundraising, technology, planning, and logistics.

During FY'16 WCE added 4 new **Strategic Allies**: Outernet, 4G Community. Camara Education and World Class Scholars of Envision South Carolina. This brings our total to 25. Strategic Allies enhance the services that WCE can offer our Partners in multiple countries.

WCE has sent a total of 18 eCorps **training** teams to the following 12 countries: Dominican Republic, Georgia, Ghana, Honduras, Kenya, Liberia, Nepal, Nicaragua, Nigeria, Philippines, Tanzania, and Zimbabwe. Two of these (Dominican Republic and Honduras) were during this fiscal year. 79 of our individual eCorps "Travelers" have also visited to help, meet, and evaluate in 42 developing countries. WCE "Travelers" visiting the following 6 countries during FY16: Dominican Republic, Ghana, Ethiopia, Kenya, Puerto Rico, and South Africa.

CONTENT: During FY16, Jack O'Donnell of WCE-Chicago and a small team continue to gather a rich variety of educational **Content** in English and Spanish for offline use by primary and secondary schools. This diverse digital library includes content in ten areas including: health, agricultural, education, technology and environment. All of our Chapters preload this content in the appropriate language for our shipments. During this fiscal year, WCE also again expanded our French Content pack with special thanks to Ramsey Harrison of WCE-Boston.

During FY'16, WCE recruited a Team led by Julie Schniewind that defined and Sidney Brien wrote a grant proposal to fund the co-development and field testing of the 8 education tools of our **Computers For Girls** (C4G) initiative in schools in Ethiopia, Ghana, Liberia, and Zambia. This proposal development was funded by our Board of Directors. Funded by generous donors, we have done initial tests in Ghana, Liberia, Senegal, Tanzania, Zambia, and Zimbabwe. After these tools are co-developed and field tested we will disseminate them to 1 million girls over 5 years. The goal of our C4G initiative is to reduce the digital divide for girls in developing

countries and to use our global network of partnerships to help our Partners increase access for girls to the internet, empowerment, and STEM education in the communities they serve.

During FY'16, a generous donor funded an intern at Salem State University to help develop content for C4G. The Seavey Joyce S.J. Community Service fund funds an intern at Boston College to help us develop the English C4G pilot in Africa.

IN FY'16, WCE went forward with completing our effort supported by our Board of Directors. We recruited and entered into employment contracts with 3 new **eWaste** Field Associates to market WCE services, help our Partners, and grow WCE refurbishing Chapters in their respective countries. The new three are from Haiti, Kenya, and Rwanda to join our other Field Associates in: Ghana, Ethiopia, Liberia, Mali, Puerto Rico, South Africa, Zambia and Zimbabwe. In this fiscal year, Steve Sena finalized the eWaste grant proposal to develop WCE Chapters in Puerto Rico and in Ethiopia. This work was funded by our Board of Directors and guided by our team of volunteers led by Board member, Peter Hellmonds.

In this fiscal year we expanded the Steering Committee for WCE-**Puerto Rico** chaired by Board member Robb Rill and recruited Co-Coordinator and secured funding from a consortium of companies, secured a refurbishing space at the University of Puerto Rico Rio Piedras campus. To help develop our new youth training program for WCE-Puerto Rico, WCE sent two of the leaders to Honduras for two weeks to pilot youth training under a WCE contract with World Vision. By the end of the fiscal year, WCE has recruited three schools to receive computers in exchange for helping to develop more educational content for WCE to load in computers to be shipped to Latin countries. WCE also entered into an alliance with the Kinesis Foundation.

On the **fundraising** side, during FY'16 the annual WCE Friends & Family campaign developed by Board member Robb Rill raised \$44,358 from 98 people during December of 2015.

ROTARY has provided funding & volunteer help from Rotary Clubs in: California, Mali, Massachusetts, Mexico, Missouri, Nepal, New York, Ontario & Texas to ship refurbished computers to schools assisted by Rotary Clubs in the following 10 developing countries: Bolivia, Dominican Republic, Ghana, Haiti, Honduras, Kenya, Mali, Mexico, Nepal & Philippines. In Mali the funds raised were matched by several Rotary Clubs & by Rotary International. In FY16, the formation and funding of the work of the new WCE-Sydney Chapter was hosted by the Sydney Rotary Club.

The separate affiliate WCE-**Canada** gathers computers in Ottawa and Vancouver and provides tax-deductible charitable receipts. Most of the computers are combined with shipments from the WCE Boston Chapter.

During this fiscal year, WCE had total revenues of \$1,019,752. This was cash revenues of \$358,000 and in-kind revenues of \$661,752 including donations of 1,715 computers. WCE shipped 1,915 donated computers. WCE broke even again in this fiscal year and 4% of the total cash and in-kind revenue was spent on fundraising and 5% on administration.

30 June 2016