CAN YOU HELP?

DONATE
To continue to help African girls in STEM and ensure their continued contribution to innovation in Africa, we call on you to make a donation or to become a long time WAAW Foundation friend. If you become a friend, convenient giving can be done monthly or annually.

VOLUNTEER
Volunteers are critical to the mission and growth of WAAW Foundation. Much of our success is attributed to the countless hours contributed by our volunteers. Volunteer to teach, mentor or provide pro bono aid in areas including Administration, Legal, Financial Audit or Curriculum Development.

ADVOCATE
One of the best ways to help is to join us and then advocate. Simply tell your friends, neighbors, co-workers and others about us!

Sign up for our Newsletter, like us on Facebook or follow us on Twitter and then tell all your friends to join!

Contact us:
www.waawfoundation.org
info@waawfoundation.org
Headquarter:
P.O. Box 1691
Wylie, Texas 75098
+1 972-763-5924

African office:
39/41 Osolo way, off International Airport road, Isolo, Lagos, Nigeria.

Female Education is a bulwark against poverty, an essential building block for development in Africa.
OUR MISSION
To increase the pipeline of African women entering into Science and Technology fields and ensure they are engaged in Technology Innovation and Entrepreneurship to benefit Africa.

Our Vision
To empower African women to become impactful leaders and technology innovators through STEM education

Our Core Values:
- The Power of Women
- Education, Entrepreneurship and Leadership
- Impact and Giving Back
- Localization and Cultural Sensitivity

What Makes WAAW Unique?
- Core team of African women founders with expertise, experience and passion
- Built on financial transparency and prudence
- Proven programs that work and prototypes that are replicable
- Sustainable model of local engagement with extensive network of African girls engaged in ongoing activities not episodic events
- Community impact

College Scholarship
Our annual Scholarship provides $500 to need based African college girls. Recipients are female students of African origin, enrolled in undergraduate full time STEM based degree program that demonstrate verifiable financial need, and maintain excellent academic record. Scholars become WAAW Fellows who in turn give back to their respective communities either by launching a STEM outreach cell or organizing outreach initiatives geared at mentoring younger girls.

Programs:
- College Scholarship
- Computer Science and Technology Camps
- College To Secondary Outreach & Mentoring

College Scholarship
- Our annual Scholarship provides $500 to need based African college girls. Recipients are female students of African origin, enrolled in undergraduate full time STEM based degree program that demonstrate verifiable financial need, and maintain excellent academic record. Scholars become WAAW Fellows who in turn give back to their respective communities either by launching a STEM outreach cell or organizing outreach initiatives geared at mentoring younger girls.

Fellows also receive mentoring and career counseling. By hosting an interactive online social network forum, we encourage recipients to form peer networks that provide professional support past their college endeavors.

Computer Science and Technology Camps
Our Robotics and Technology girls’ summer camp uses an integrated learning approach to inspire STEAM discovery. Through a one week residential camp, girls are motivated to innovate using locally available materials. The camp includes hands on activities, lectures, tutorials, experiments, mentoring, career counseling and field trips, led and presented by female role models in STEM fields. There is time for fun activities too!

The WAAW Foundation STEM camp was designed and launched in 2013 with the aim of attracting secondary girls into STEM fields at an early age when career decisions are formed. The objective is to inspire girls think of Science and Technology as tools to innovate to solve real world problems in their communities. Peer networks are also formed. Our camps inspire girls' interests in STEM by showing them real-world applications, exposing them to fascinating technologies within their local context.

Participants are African girls (ages 13-17) who show high aptitude and interest in STEM disciplines, driven mostly from government or public schools and by low income families.

College To Secondary Outreach & Mentoring
The overarching goal of the STEM Cell Outreach program is to bridge the secondary school-tertiary continuum for Science, Technology, Engineering, Math (STEM) in Africa. College students are placed in secondary schools to act as role models, content experts and mentors to demonstrate STEM in practical ways. The Outreach program seeks to establish a STEM outreach cell in Universities across Africa to perform outreach and mentoring within their local communities.

The key objective is to ignite a lack of STEM secondary teachers, improve teacher effectiveness, demonstrate outreach research fellow’s own field of study and illustrate the practical relevance of STEM learning in solving real-world problems. Fellows develop an attraction to contribute to STEM secondary learning, leadership, mentoring and effective pedagogy methods.

WAAW Foundation organizes regional training of fellows (East and West Africa) where fellows come together for a one week residential summer and training. In addition to intensive training in STEM content and technology innovation knowledge, mentoring, pedagogy skills and STEM curriculum development, fellows discuss the work they are doing so other cells can learn from them. WAAW aims to motivate, inspire and equip fellows with the skills they need to successfully inspire secondary students and recruit them into STEM careers.