



STEM Centers-2021

Program Goals

- Establish STEM centers across sub-Saharan Africa countries: 1 STEM center per 2 million population
- Implement hands-on STEM programs
- Facilitate Local, National, Continental & International Science & Engineering Fairs

Target Groups

- Girls and Boys (12-18 Age) from schools in the catchment area of the STEM centers

Established STEM Centers-2021

ETHIOPIA

- Ambo University
- Selale University
- Samara University
- Wachemo University
- Degehabur High
- Gambella University
- Wolkite University
- Debre Tabor University
- Jinka University
- Harar Junior High

SOUTH SUDAN

- Torit TVET
- Rambur TVET
- Yambio TVET
- Kapoeta TVET

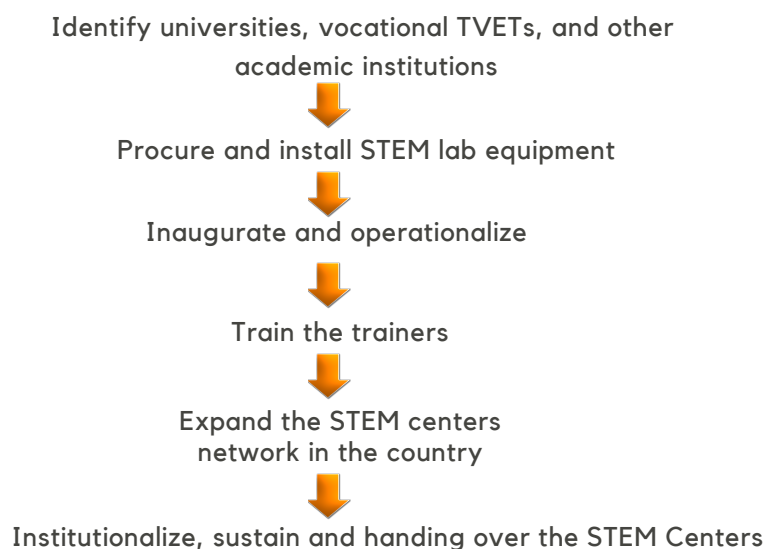
RWANDA

- University of Rwanda

KENYA

- Beverly School of Kenya

Program Flow



Outcomes

- Annually, 57 STEM centers impacted more than 40,000 students with STEM education in sub-Saharan Africa
- Sustained by local Governments and curriculum development by STEMpower
- Conduct Local, National, Continental & International Science & Engineering Fairs