



STEMpower-2021

PROGRAMS

STEM Centers

STEM centers provide hands-on STEM education and innovation to K-12 and college students across Sub-Saharan Africa.

Local and National Science Fairs

Students develop technical and interpersonal skills.

Mobile STEM lab

STEM Lab's trucks, bringing the teaching environment in remote schools where infrastructure and teaching materials are not readily available.

Girls In STEM

Teaching young women hands-on STEM learning through role models thereby facilitating an equal opportunity for girls to pursue and thrive in STEM careers.

Interactive Science Museum

A place where students are attracted annually through fascinating demonstrations that make science fun and interesting.

STEM TV

The science TV show that reaches students in urban and rural areas with over five million viewers across Ethiopia.

FabLab

Maker space transforms ideas into functional prototypes and marketable products.

Entrepreneurship and Incubation

Programs that nurture innovators and aspiring entrepreneurs towards wealth and job creation.

COUNTRIES

- Ethiopia
- South Sudan
- Rwanda
- Kenya
- Tanzania
- Cameroon
- Ghana
- South Africa
- Zimbabwe
- Uganda
- Burundi
- Somaliland

TRAINING

- Electronics and Electricity
- Efficient Computer Lab
- Entrepreneurship and Incubation
- Chemistry Microfactory
- Bio-Mechanics
- Water and Earth Science
- STEM Agriculture
- Robotics
- Value-added Transport Vehicles



Impact

- **STEM Centers - 87**
- **Universities - 79**
- **Students - 248,000**

STEMpower Ethiopia Office
Elsi Bldg., 7th Floor, Adwa St, P.O.Box: 3/1250
Addis Ababa, Ethiopia
(+251) 943-030-342

STEMpower US Office
STEMpower, 45 Stiles Rd, Ste 212, Salem, NH, 03079
(U.S.A)
(+1) 978-210-1055