

About Us

STEM Synergy was formed by a group of people with science and engineering backgrounds and many Ethiopian connections.

STEM Synergy's initiatives transcend gender, regional, ethnic, political, and status boundaries. We are recognized as a force for national equality, inclusion, peace, and development.

We operate programs in all regions of the Ethiopian nation, as well as in neighboring countries. Students participate free of fees.

Our programs include an integrated offering of:

- STEM Centers
- Virtualized computer labs
- Science Fairs
- University Outreach Programs
- Shared Science Campuses (city-wide STEM high schools)
- Science Museums

Be part of the
transformation



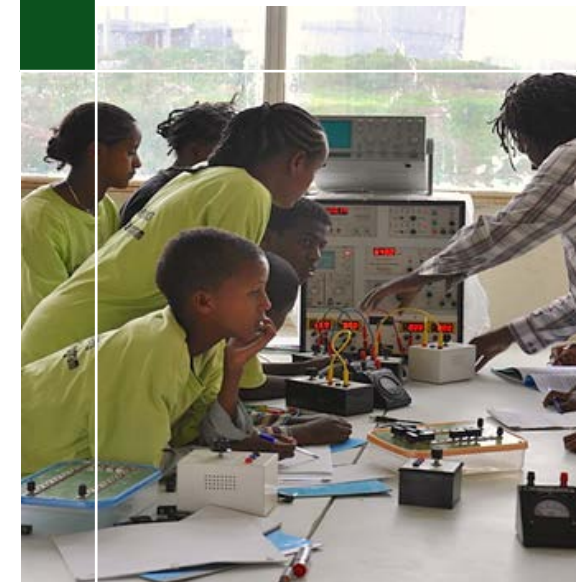
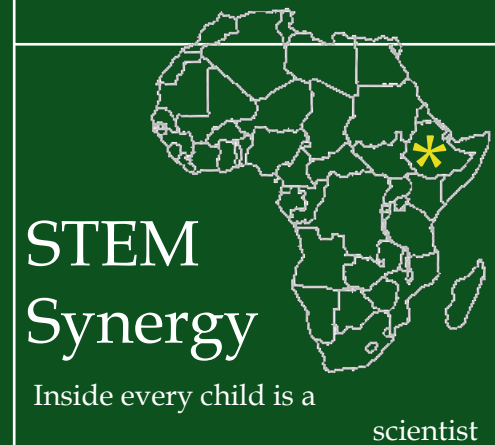
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We are registered in Ethiopia as Charity & Association **#3673**.

Learn More: www.StemSynergy.org

Subscribe to our News blog for the latest information on our projects and events.

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Since 2008, **STEM Synergy** has worked in Ethiopia and nearby countries to engage pre-university students with Science, Technology, Engineering, and Math. Early STEM enrichment empowers youth to embrace careers with a bright future.



UNIVERSITY STEM OUTREACH

... programs transform Ethiopia's 31 universities into virtual STEM centers during the otherwise idle summer break. 10,000+ students benefit each year.



STEM CENTERS

...offer in-depth enrichment, beyond students' regular homework. Experienced mentors guide the students to design-build experiments, circuitry, and practical machines.



VIRTUAL COMPUTER LABS

...are excellent high-school computing facilities, without the financial & environmental costs of traditional computer labs. A single computer operates up to 30 student workstations.



STEM Synergy

Programs in Ethiopia



SCIENCE SHARED CAMPUS

...are a city-wide municipal high school for area high-achieving students. Chosen by merit, ~60% of the students are females.



SCIENCE MUSEUMS

... inspire youth with the wonder of science. Our interactive hands-on displays provide an informal learning for entire families.



SCIENCE FAIRS

... give students the opportunity to showcase creative skills. Local science fairs are run in STEM Centers and schools. Local winners go on to compete in the National Science Fair.