

TANZANIA YOUNG ECO PROTECTION: SOLID WASTE MANAGEMENT PROJECT

Mwanza, Tanzania
Mwanza, Tanzania
FELIX MANYOGOTE



Year Founded:

2015

Organization type:

nonprofit/ngo/citizen sector

Project Stage:

Start-Up

Budget:

\$1,000 - \$10,000

Website:

<http://childinaction.wix.com/ecoprotection>

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Project Summary

Elevator Pitch

Concise Summary: Help us pitch this solution! Provide an explanation within 3-4 short sentences.

We educate and inspire young people and women on environmental conservation and waste management and mobilize them to take actions.

This is an Environmental Protection that Benefits the Poor

WHAT IF - Inspiration: Write one sentence that describes a way that your project dares to ask, "WHAT IF?"

What if Solid Waste is considered as a resource for production? What If Solid wastes and Uncorrected trash are left piling through our environments?

About Project

Problem: What problem is this project trying to address?

Uncorrected trash is a huge problem in the developing world. It is estimated that only 10% of solid waste in Africa is collected resulting in pollution, diseases and a growing environmental crisis. The generation of solid waste in Tanzania has been estimated to grow with 1.3% annually. Improper waste management increases greenhouse gas emissions, which contribute to climate change.

Solution: What is the proposed solution? Please be specific!

The Solid Waste Management projects is an initiative that enables low income families to trade and recycle their household wastes preventing it

from pilling up and help to solve the Tanzania Acute waste management problem. This project strives for maximum waste recovery through composting ,recycling and re-use and aims at zero waste to be disposed onto dump-yards and land fills. Starting from Mwanza, the project aims to reduce unmanaged wastes in low income neighborhood and provide a reliable supply of materials to the local recycling industry. The project uses local cargo bicycles to collect recyclables from households in densely populated areas and poor areas of Mwanza neglected by waste disposal lorries.

Awards

TANZANIA YOUNG PROFESSIONAL AWARD

Impact: How does it Work

Example: Walk us through a specific example(s) of how this solution makes a difference; include its primary activities.

the project consist of the following activities in broad outline: • Segregation of waste at source • Primary collection • Composting of biodegradable waste • Recycling of non-biodegradable waste • Awareness and information campaigns All employees and communities involved will undergo extensive training in Solid Waste Management, including the linkage between a deteriorating environment, waste, and human health, the treatment and management of waste, principles behind composting and recycling, occupational hazards, health and hygiene, collection and transportation procedures, etc.

Impact: What is the impact of the work to date? Also describe the projected future impact for the coming years.

(i) This project has reduced the impact of poor waste management and local environmental degradation on low-income households in Tanzania by establishing accessible incentive –based recycling system. (ii) The project has managed to Break the silence around climatic challenges thus educates and inspires young people on environmental conservations, proper waste management and green life styles and mobilize them to take actions (iii) Fostering rational utilization of natural resources for sustainable development in healthy, cleaner and friendly environment to ensure food security, diversify sources of income and improved livelihoods of communities. (iv) Empowering youth and women in communities to own and manage the environmental resources sustainably using their indigenouse knowledge and incorporating science and technology where necessary thus creating employment

Spread Strategies: Moving forward, what are the main strategies for scaling impact?

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Sustainability

Financial Sustainability Plan: What is this solution’s plan to ensure financial sustainability?

PROJECT SUSTAINABILITY Decentralized Solid Waste Management systems use simple, cost effective, and labor intensive machinery (local cargo bicycles) and technology. As far as possible, the Project use machines/ local cargo bicycles that are run manually and not dependent on an assured power supply or fuel ensures project sustainability.

Marketplace: Who else is addressing the problem outlined here? How does the proposed project differ from these approaches?

Recently the government municipal is working to collect solid wastes in the urban areas using waste disposal lorries. Some other youth are trying to get involved in such green business

Team

Founding Story

Felix was highly touched with the Tanzania Acute waste management problem which was increasing severely day to day. Felix believes Achieving safe and stable climatic in our life time requires the ideas, actions and influence of young people. Thus this initiative seeks to create a new generation of enlighten young people who have the knowledge ,skills, awareness and networks necessary to provide Leadership on environmental challenges. Realizing the problem of youth unemployment in Tanzania Felix thought of Recycling wastes by turning them into valuable resources by establishing incentive based recycling system.

Team

1.Mr Felix Manyogote (Holds a Doctor of Medicine from CUHAS-Bugando) 2.Neema Hamidu 3.Pendo Evance 4. Alex Richard 5.Fredrick Gissema 6.Ashura Nasib 7.Noel Mgeni

File attachments:

 [taye_logo.jpg](#)

Background

Please confirm how you heard about the Unilever Awards:

from friend

Please confirm your role in the initiative (eg Founder/co-Founder) and your organisational title:

Founder

Which of the 8 UN Global Goals (Sustainable Development Goals) pre-selected for this competition does your solution relate most closely

to? [select all that apply]

No Poverty, Clean Water and Sanitation, Climate Action.

Leadership and the Unilever Awards

Please provide examples of any previous entrepreneurial initiatives you have pioneered.

- Mwanza schools Tree Planting project
- Production of Sanitary pads

Beyond your existing team, who else are you working with to achieve your objectives, eg partners, advisors, mentors?

Cocacola Company, Child in Action Foundation , KCB Bank and Tanzania Youth2Youth Movement

Source URL: <https://www.changemakers.com/globalgoals2015/entries/tanzania-young-eco-protection>