



AGROBAMBOO

BUILDING SUSTAINABLE COMMUNITIES THROUGH BAMBOO
INDUSTRIAL DEVELOPMENT



PROBLEM

Environmental degradation in areas around mining areas that has led to water poisoning and elevated poverty levels to the adjustment communities.



TARGET COMMUNITY

Mining and Agricultural areas in Rwanda

Urban areas: Artisans and crafts

SOLUTION



Introduce bamboo plantations around mining areas to reduce poison in the water and reduce the carbon photoprint being done by mining activities.



Training of community members on bamboo furniture, weaving and artisanry and create small community bamboo villages/ Small enterprises.



Creating a bamboo market space online through a bamboo ecommerce site.



Create a bamboo artisan space in Rwanda

TARGET MARKET



AGROFORESTRY



**CONSTRUCTION
INDUSTRY**



**HOTELS AND
RESTAURANTS**



**OFFICES AND
HOUSEHOLDS**

Business Model

Product	Timelines	Costs	Charges
Training	3 months	\$150 per person	\$50 per month
Furniture (Chairs, Tables)	4 months	Per Quota	Per Quota
Planting	18 months	\$600 per acre(200 seedlings)	\$5000 per acre (2000 culms per harvest)
Membership		Farmer groups- \$30 per year Artisans -\$50 per year Students- Free	

COMPETITION



Bambousa Company Ltd

Our Advantage

- Production of furniture, construction and weaving products.
- Training of both farmers and artisans to produce high quality bamboo products.
- Development of small community bamboo groups
- Have an online Bamboo Ecommerce site
- Treatment of bamboo before production



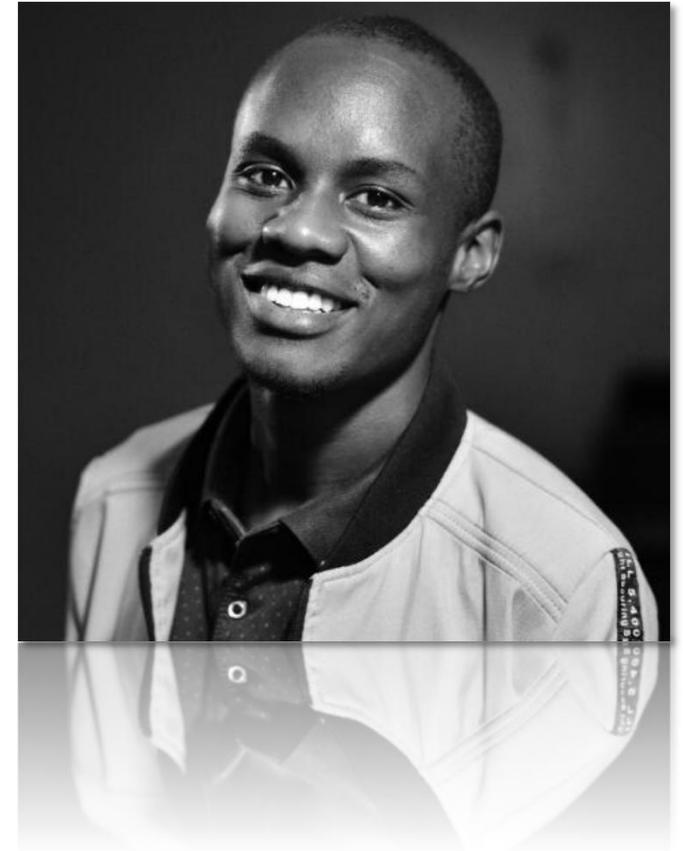
TEAM



Godfrey Ninsiima,
Agronomist



Desmond Ogubi
Project Officer



Morris Andati:
Sustainable Development
consultant

ACTION PLAN

Mapping and identify areas bamboo can be grown and potential community members to train

(4 Regions in 2022)

Identify already existing bamboo plantations in communities we can start training on sustainable management and harvesting for first products

Training of artisans, bamboo experts in furniture and weaving. Training of nursery management for local communities

(20 trainees per quarter)

Developing of bamboo ecommerce site (develop bamboo workshops)

ACTION PLAN

Large scale bamboo planting
and mapping areas to use for
commercial use

**(100ha by 2023 first
quater)**

Production and sells of
bamboo products

(30 units per month)



Market Size

**USD 53.28
billion**

The global bamboos market size value in 2020 and is expected to expand at a compound annual growth rate (CAGR) of 5.7% from 2021 to 2028.

0.5%

**The existing products in the
Rwandan Market**

1%

**Our Focus on having
Rwanda contributing to the
global market**

30%

**Bamboo products be in the
market of Rwanda through
AgroBamboo**

Vision of Impact



01

Create a community that can self sustain itself through the key bamboo value chain options provided by AgroBamboo with a focus of Improvement of the environment in mining areas through rapid bamboo adoption.

03

Support 600 farmers, 20 crafts men and artisans leading to having 2 bamboo furniture and art stores in Kigali by 2023 and being an exporter of bamboo made products

02

Largest bamboo seedling producer in Rwanda producing 3000 seedlings after every 6 months and cover 2000 hectares of bamboo in Rwanda by 2026

04

Venture into bamboo health and sustainable energy production



AGROBAMBOO