



## Löwe für Löwe e.V.

Löwe für Löwe e.V. was founded by German-Sierra Leonean friends in 1998. Since the rebel war in Sierra Leone, our association aims at initiating and promoting joined development projects with the Sierra Leonean non-profit organisation *LowefürLöwe r. S.*

In the last twenty years, several projects have been realised: e.g.

- Health Centre construction
- Surgical Aid Missions
- Child and project sponsorships
- Primary School construction
- Children's home construction
- Container shipping
- Broadcast consultancy initiation

The Moringa project is an agricultural approach established in 2018.



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## The Moringa Innovation and Start-up Centre Sierra Leone



**We grow future.**



## The MOST:

### socially, ecologically and economically viable permaculture

Up to date, a huge amount of people in Sierra Leone is confronted with food insecurity or food unsafety. Agriculture is one of the most important key sources for subsistence and income. The intention of MOST is threefold:

- To establish an exemplary, innovative and socially accepted growing system independent on agro-chemicals
- To teach principals of holistic recycling approaches related to sustainable agriculture
- To outsource developed product ideas as opportunity for small scale business

All aims will be achieved by a permacultural agroforestry approach focused on the underutilized multi-purpose tree *Moringa oleifera*.



## The current status of the project

*Moringa oleifera* is widespread in the tropics. All plant parts can be used for several purposes. In 2013, we recognized that Moringa could serve as a source for healthy food ingredients to fight anaemia of children in our Health Centre.

Because Moringa was still underutilized in Sierra Leone, the idea to establish a Moringa Centre began to be realized by building a farmhouse, a training centre, a factory, sanitary rooms and wells on a 2.5 ha farm in Robekoh Village near the larger city Waterloo. Very recently, we started to electrify the complex with solar energy substituting the generator running with fuel.

In 2019 the production of Moringa trees started in our own nursery. 1000 trees are already planted as the first part of an agro-forestry system to be installed on the farm. With the growing trees we will start to harvest leaves for food supplement production and biomass for the transformation of the agricultural farm to a permacultural agroforestry system.



## Permacultural agro-forestry

On the basis of the traditional method of shifting cultivation we will introduce more and more permacultural practices characterized by nutrient recycling, water harvesting, seed production and intensive companion planting including development of plant guilds with indigenous fruits and vegetables.

The generation and at the same time the dissemination of knowledge is planned in concurrent participation of farmers from the neighbourhood and intensive contacts with scientific institutions from Sierra Leone and abroad.

In order to get the skills for the project management on farm, we employed a young agricultural expert who is directing the ongoing project in tied connection with the management of the non-profit organizations.

Basing on our experiences we will write down a manual for the transformation of agricultural systems to be spread in Sierra Leone.

**Be part of the project by sponsoring us!**