



We are looking for partners

We are looking for.....

- African entrepreneurs who are willing to be part in the insect business;
- Consumers, food processors and retailers who are interested to buy fresh or dried crickets, or cricket powder;
- Medium farmers: have to invest approximately € 40.000 to establish a farm of 70 m² and set up an out grower network with 100 smallholder cricket farmers. With a team of 6 people you deliver 63 million eggs and 3,400 kg of fresh crickets annually Pay-back period is 2-3 years, with net result of 192.000 euro annually when fully operational;
- Impact investors: who can support the mission of the Flying Food partnership by providing loans to the entrepreneurs and grants to the trainers for knowledge transfer.

Who are we?

The Flying Food Partnership consists of 4 Dutch companies and knowledge organisations and multiple African partners. With transfer of knowledge we are your implementing partner in setting up the local cricket business. We are active in Kenya, Uganda, Nigeria and Rwanda for over 10 years.

For more information

- Visit www.flyingfoodproject.com
- Or contact Mathilde Miedema from TNO at Mathilde.Miedema@tno.nl or +31 51215400



The Flying Food Partnership facilitates the crickets business for human consumption in Africa. By implementing an inclusive value chain on crickets we create:

- ✓ access to affordable healthy food for all
- ✓ an innovative, profitable line of business
 - ✓ entrepreneurship and local jobs
- ✓ climate smart alternative for traditional livestock.

Our mission is....

to make crickets a mainstream food product by establishing the rearing, processing and consuming of crickets successfully in 10 African countries.

Business opportunity

Insect farming shows great potential for growth and scalability as the market is rapidly increasing for novel proteins. Estimates show that the market for farmed insects for human food and animal feed in Africa will be worth up to US\$8 billion by 2030 (World Bank, 2021). The Flying Food Partnership developed a practical approach with sound business model for setting up the cricket business for human food.

Why crickets?

- ❖ Crickets are tasty - a bit nutty. Crickets can be eaten fried as snack or in samosa or as powder in porridge, bread and cookies
- ❖ Crickets are very nutritious and healthy – they have a high protein content, twice as much as beef! And contain all 9 essential amino acids, iron and calcium. Crickets are a natural nutrition power house!
- ❖ Cricket farming is an environmental friendly alternative for conventional cattle, pig or chicken farming. A cow consumes 400 kg of feed, 10.000 liter water and has high emission of green house gasses, where for 1 kg of crickets just 2 kg of feed and few liter of water is required without very limited emissions
- ❖ Crickets are easy to rear – the whole year round
- ❖ Crickets are a new business opportunity with a sound business model
- ❖ Crickets create entrepreneurship, jobs and income generation.
- ❖ Crickets are accepted as novel food in the EU in 2021



Impact

Insect farming provides tremendous health, social, economic, climatic, environmental, and food security benefits in Africa. Crickets provide better nutrition (contributing to SDG 2), boosts employment and income generation, especially for women and youth in sub-Saharan Africa (contributing to SDG 8 and 5) and reduces environmental footprint of protein production (SDG 13).