

<b>Concept</b>		<b>Internship in Food Processing</b>
<b>Placement in the company structure</b>		Grains & Foods / Sales & Services
<b>Department</b>		AMS
<b>Supervisor</b>		Stefan Lutz
<b>Asst. Supervisor</b>		Carolyne Kyalo
<b>Course of study</b>		Food science
<b>University preference</b>		ETH
<b>Start and end of internship</b>		Flexible start date, 3-month duration

**The future of Aquaculture in the waters of Lake Victoria and sustainable fish farming**

Domestic fish farms are very small and often inefficient. There is a trend to change this, international investors are entering this market segment. But how those the entire value chain look like, what opportunities are there to invest in fish feed production plants. What solutions would be required? Only for the popular Tilapia or Nile Perch are also other fishes? Who are the players at the moment?

The candidate based at the African Milling School ([www.africanmillingschool.com](http://www.africanmillingschool.com)) in Ruiru, Nairobi, would research the local Aquaculture, to help guiding us in seeing future potential. This also includes product development that can be done in our in-house application center.

★ **Objective and purpose of the internship**

- Technical innovations
- Support in everyday work
- Assist for better understanding the market
- International experience gain

## **Internship tasks** (Target group: student master's programs)

- Awareness creation of the complexity of the local industry in Kenya
- Ensuring a proposal for a sustainable long-term solution
- Product development with fit for the market processing solutions
- Introducing the learnings in school syllabus

## **Qualifications, knowledge and capabilities**

- Capability to link different fields
- Basic understanding of the whole Aquaculture value chain
- Customer and solution-oriented focus

## Training

### Duty

- Ongoing studies at ETH master course
- English Level B2

### Eligible

- Multilingual (basic Kiswahili)

## Experience

### Duty

- Willingness to travel into different cultures
- Good understanding in Aquaculture

### Eligible

- Focused fish feed for Tilapia / Nile Perch