



Concept Note

Feed and Finance

GIZ Special Session at World Aquaculture Safari 2025

Background / Relevance:

Small-scale aquaculture producers worldwide often produce fish following a "low input – low output" strategy. To increase fish production of small-scale producers either the area under aquaculture must increase or the strategy to produce fish must intensify. Intensification changes the economics significantly, when formulated fish feed is utilized to support higher stocking densities. Alternative feeds for aquaculture have become an important research topic because the capital required to use formulated feeds often exceed the financial capacity of small-scale producers. Intensification in aquaculture is also related to a higher economic risk, which forces financial service providers a to ask for business plans, additional securities and high interest rates to provide credits for aquaculture related investments. Small scale producers often cannot fulfill these requirements limiting their access to finance. In cooperation with local extension services technical and financial trainings shall improve the capacities of small-scale producers to access financial services. Innovative financing instruments, microfinancing, group savings and cooperatives complement these efforts.

Objectives

Findings about alternative feeds from ongoing studies are presented with the intention to share experiences and encourage exchange about opportunities and concerns related to alternative feeds for aquaculture. Key questions are, how to increase fish production while limiting production costs, what are the requirements for alternative feed ingredients to enable industrial use, how about their nutritional value, and required quantities.

Different opportunities for improving access to finance for small-scale aquaculture producers are showcased. Insights and experiences from eight years of implementation of the Global Programme "Sustainable Fisheries and Aquaculture" are shared with the participants. In addition, the side event will refer to experiences and lessons learnt from partner projects like the Global Programme "Promoting Agriculture Finance" (GP AgFin) and Fish 4 ACP. This includes a spotlight on different training approaches to build business skills and entrepreneurial understanding of small-scale aquaculture producers and the creation of adapted micro-/ financing instruments in collaboration with local micro-finance institutions.

Who Should Attend

- Researchers and academicians in aquaculture and fisheries.
- Government officials, NGOs and development practitioners
- Aquaculture producers and extension agents.
- Inter-/ national development banks

Session Details

- Date & Time: 26 June 2025 | 09:00 AM 12:20 PM
- Location: Kabalega Hall, Speke Resort Munyonyo, Kampala, Uganda

For the session on "Feed and Finance" we welcome the speakers:

Dr. Marc Verdegem, emeritus Associate Professor at the Wageningen University & Research

Dr. Katrine Soma, economist at Wageningen University & Research

Nurulhuda Ahmad Fatan, Research Fellow at WorldFish, Penang, Malaysia

Ruskiyat Titilola Badmus, GIZ AgFin, Nigeria

Friday Nwokolo, CEO FCMB Microfinance Bank Ltd.

Marcus Adegbenro Adeniyi, General Manager, Ijebu Development Initiative on Poverty Reduction Abubakar Usman, FAO, Fish 4 ACP