

**Innovations  
and capacity  
building for  
inclusive nutrition-  
sensitive value  
chains in Kenya  
and Uganda**

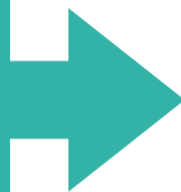
**Our Network**

Humboldt-Universität zu Berlin, Thaeer-Institute Agricultural & Horticultural Sciences  
Jomo Kenyatta University of Agriculture and Technology (Kenya)  
Egerton University (Kenya), Makerere University (Uganda)  
The National Institute of Transport (Tanzania)

Food production, processing, logistics and traffic

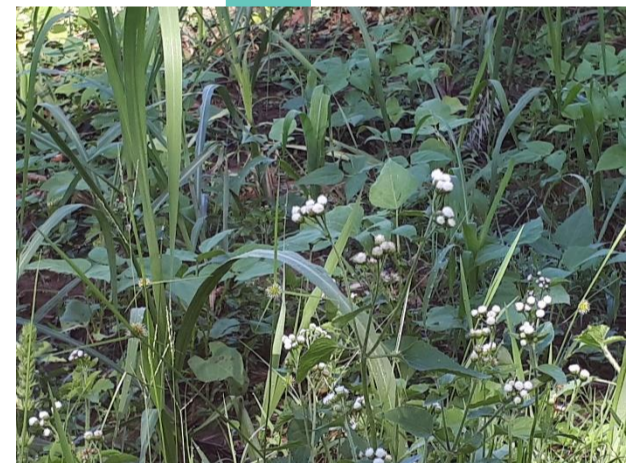
**Challenges**

Food and nutritional security, including food safety, remains a major challenge in numerous sub-Saharan African (SSA) countries where food availability and food security vary seasonally. African indigenous vegetables complement the meagre food supply. However, value chains are underdeveloped with a high level of food losses.



**Project Objectives**

To contribute to developing food production and supply systems of underutilised horticultural crops – African Indigenous Vegetables.  
To build individual, organisational, and institutional capacities for problem-oriented transdisciplinary (TD) research and education activities at PhD and postgraduate levels.



**Good practices**

- Practitioner networks which are supported from Scientists develop “their” Value Chains
- 4 PhD research “along the chain” – synergies
- Study projects link research and education (business model course as potential result of postgraduate study project)
- Strong role of “local coordinators” (staff of partner institutes)
- Important: Regular communication and joint planning within the project (online and present) and with practitioners



**Activities**

- Capacity development in transdisciplinary approaches particularly regarding innovation systems, food product development, postharvest management, processing, logistics/ transportation and IT – and interlinked approaches:
- Mutual planning and evaluation (workshops, online-meetings):
  - Interdisciplinary and methodological training;
  - Develop Capacities of lecturers for facilitating postgraduate TD education activities;
  - Three joint postgraduate TD studies;
  - 4 PhD projects “along the chain”;
  - Jointly elaborated and tested postgraduate course;
  - Value Chain Stakeholder Networks