



Bundesministerium  
für Ernährung  
und Landwirtschaft

## LEAP-Agri

Call: „African European collaborative research on Sustainable Agriculture and Aquaculture and on Food and Nutrition Security“

### Akronym: Title

<b>Country</b>	Germany, the Netherlands, Kenya and Uganda
<b>Funding Agency</b>	Bundesministerium für Ernährung und Landwirtschaft – BMEL
<b>Project executing Agency</b>	Bundesanstalt für Landwirtschaft und Ernährung – BLE
<b>Project Budget</b>	299.092 €
<b>Project Duration</b>	01/09/2018 - 31/08/2021
<b>Key Words</b>	Agriculture, food systems, food and nutrition culture
<b>Coordinator</b>	Prof. Georg Cadisch, University of Hohenheim, Faculty of Agricultural Sciences - Institute of Agricultural Sciences in the Tropics (Hans-Ruthenberg-Institute) (490)- Agronomy in the Tropics and Subtropics (490e)
<b>Partners</b>	University of Hohenheim, Germany Justus Liebig University Giessen, Germany Royal Tropical Institute (KIT), The Netherlands Mango Tree Education Enterprise LTD, Uganda

	Makerere University (MAK), Uganda Egerton University (EGU), Kenya
<b>Short Description</b>	<p>Nutrition-sensitive agriculture and diverse diets are strategies to improve nutrition. However, little is known about the links between consumption and production, and the preconditions and incentives needed for farmers to engage in diversified crop production. EaTSANE will apply an integrated approach for innovation and capacity strengthening to facilitate systemic change in the food system.</p> <p>It aims to implement sustainable farming practices and improved diets of households in Kenya and Uganda, using a participatory action learning approach. Objectives are to (i) identify and promote improved farming practices for healthier soils and production of diverse, nutritious crops; (ii) improve access of value chain actors to inputs and services, their links and reducing food losses through improved handling and processing; and (iii) enhance consumers' food culture, resulting in healthier diets and more equitable distribution of food in households.</p> <p>The consortium gathers its expertise across multiple research disciplines with ample experience in communication and learning approaches, and stakeholder engagement for transdisciplinary research. The project will generate concrete products/services, such as education materials, tool kits, demonstration plots, multi-stakeholder innovation platforms and communication campaigns on sustainable farming practices and diversified diets. These will be implemented with schools, young farmer clubs, education experts and national curriculum development centers. The research teams, together with farming communities, will co-create knowledge on the use of conservation agriculture practices for sustainable production of nutrient-rich and diverse food, improved soil fertility, on pros and cons for farmers to engage in diversified production, and improvement of households' food culture. Findings will lead to scientific publications and build the basis for policy dialogue and knowledge-sharing at national level, focusing on women and youth.</p>