

FruVase project:



Project proposal title: Fruits and vegetables for all seasons: Improved resource-efficient processing techniques and new market solutions for surplus fruits and vegetables for rural development in Sub-Saharan Africa.

Start Date: 1st September 2018

Partners:

Georg-August-Universität Göttingen (UGOE)

Erfurt University of Applied Sciences (EUAS)

with

University of Nairobi, Kenya (UoN)

Nelson-Mandela Institute of Science and Technology, Tanzania (NM-AIST)

Makerere University, Uganda (MUG)

University of Abomey-Calavi (UAC) and University of Parakou (UoP), Benin

UoN Team: Prof. Agnes W. Mwang'ombe (SEMIs, Department of Plant Science and Crop Protection), Dr. George Abong (Department of Food Science, Nutrition and Technology) and Prof. Charles K. Gachuri (Department of Animal Production).

This three-year project, FruVase, will be led by University of Göttingen (UGOE) in collaboration with Erfurt University of Applied Sciences (EUAS) and University of Nairobi in Kenya (UoN), Makerere University (MUG) in Uganda, Nelson-Mandela African Institution for Science and Technology (NM-AIST) in Tanzania, Université d'Abomey Calavi (UAC) and Université de Parakou (UoP) in Benin. Deficiencies in vitamins and minerals in human nutrition and waste of fruits and vegetable along the value chain are major constraints in Sub-Saharan Africa. Seasonality and long distances between production areas and potential consumption centres further contribute to the problem.

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Bundesministerium für Ernährung und Landwirtschaft

Thematic Short Proposal for the call (2016) on

“Innovative approaches to process local food in Sub-Saharan Africa and Southeast Asia, which contribute to improved nutrition, as well as qualitative and quantitative reduction of losses”