

UNIVERSITY OF DAR ES SALAAM INSTITUTE OF RESOURCE ASSESSMENT

SCHOLARSHIP OPPORTUNITY FOR POST-DOCTORAL STUDIES IN FOOD SECURITY PROGRAMME

The Sustainable Agricultural Productivity, Processing, and Value Chain for Enhancing Food Security in Tanzania (SAPPV), a Sida-funded sub-programme, has one scholarship position for post-doctoral studies. The selected applicant will conduct his/her research mainly in Tanzania for 6-9 months and 3 months at the collaborating institution in Sweden in the area of food product development and food safety. The programme commences in July 2019.

1. The core research areas will be:

- Formulation and preservation by pasteurisation of banana juice and its blends with one or two other fruits pineapple, passion and/or berries;
- Preservation by preservation of at least one more local drink;
- Organoleptic taste of pasteurised drinks; and
- Microbial safety of black soldier fly larvae.

2. Key Qualifications

- Holder of Ph.D. in food technology, food processing, biochemical engineering, or related fields;
- Be a UDSM staff although other potential candidates may apply;
- Evidence of scientific publication from which at least one publication is from the Ph.D work;
- Not more than three years since completion of Ph.D;
- Not more than 50 years of age;
- Ability to communicate clearly in English and produce written documents and make presentations;
- Ability to work independently and with a team;
- Ability to maintain regular communication with team members and the Principal Investigator.

Salary

A reasonable salary will be provided.

To Apply:

Send a CV and a concept note of not more than three pages explaining details of your research area, cover letter, and letters from three referees to Dr. Oscar Kibazohi <u>kibazohi@yahoo.com</u>. Deadline for submission is 30th June 2019.