



TUMAINI UNIVERSITY MAKUMIRA

KILIMANJARO CHRISTIAN MEDICAL UNIVERSITY COLLEGE

Building Stronger Universities: KCMUCo and Danish Universities Collaboration

Call for PhD application in Malaria

Background

Under the Building Stronger Universities (BSU) Initiative, an initiative between Danish Universities and KCMUCo has received funding from the Danish Ministry of Foreign Affairs to fund a PhD in Malaria at KCMUCo.

Malaria PhD Focus

Malaria: The focus for the PhD study is how molecular aspects of the malaria parasites such as drug resistance patterns and antigen expression and changes in transmission intensity have influenced malaria disease burden in Tanzania in recent years. The study will involve immunological as well as molecular tools including next generation sequencing and bioinformatics analyses of the malaria parasites utilising already existing bio-banks.

Eligibility criteria

1. Master degree or the equivalent, relevant to the area of study (e.g. biology, molecular biology or biochemistry) with a minimum pass at B grade or GPA of 3.0
2. Pass in first degree with minimum GPA of 3.5
3. Previous publications related to the research theme
4. Willingness to commit 100% (full) time and effort to their PhD
5. Personal motivation of the candidates as demonstrated by their personal statements and responses during interview
6. In addition applicants should be willing to remain and work at KCMC after completion of their PhD.
7. Female candidates are encouraged to apply

Application procedure:

Application must be sent electronically to: amifa2001@gmail.com and cc to rekavishe@yahoo.com no later than Monday 15th January 2018, 18hrs EAT.

Documents to be included in the application

- CV (maximum 2 pages)
- Names and contact information for two referees
- A synopsis focussing on the subject of the PhD call, describing shortly what is already known and key challenges and including some key references (max. 3pages including references)
- Motivation letter describing why you wish to undertake this fellowship and how this will help your career (maximum one page)
- Copies of certificates for master degree

Selection procedure:

Shortlisting

Applications will be reviewed according to the KCMUCo PhD admission criteria and the eligibility criteria listed in this call. Shortlisted applicants will be invited for interview on the 5th of February 2018. Final selection of the candidate will be determined by the interview.

For any questions contact: rekavishe@yahoo.com