Eastern Africa Network for Bioinformatics Training

CALL FOR EANBIT MSC FELLOWSHIPS – 2019/2020 ACADEMIC YEAR

APPLICATION DEADLINE FOR MSc. SCHOLARSHIPS – 24th May 2019

Description

The Eastern Africa Network for Bioinformatics Training (EANBiT) is a collaborative network supported by Fogarty International Center of the National Institutes of Health (FIC-NIH, USA) under Award Number U2RTW010677 with supplementary co-funding from the Initiative to Develop African Research Leaders (IDeAL). The program, that is also under the H3Africa programme, is in place to establish a network in Eastern Africa for Bioinformatics research and training. This network has three Universities; Pwani University, Makerere University and Muhimbili University of Health and Allied Sciences(MUHAS), and four Research Institutes; International Centre of Insect Physiology and Ecology(*icipe)*, KEMRI-Wellcome Trust Research Programme (KWTRP), Biosciences eastern and central Africa-International Livestock Research Institute (BecA-ILRI hub) and Uganda Virus Research Institute (UVRI).

To develop a critical mass of research leaders in any subject requires a large starting pool of high quality trainees at the early stage of the training pipeline and the support to enhance their progression in their careers. EANBiT aims to develop a critical mass of practitioners in this region who can develop and utilize Bioinformatics approaches to Biosciences. The focus over the 5-year period of this phase of the project is to enhance bioinformatics training at Masters level and increase the size and quality of the pool of potential PhD students and researchers.

To achieve its objective EANBiT is offering 12 fellowship positions for an MSc. in Bioinformatics for the 2019-2020 academic year. The fellowships are to cover a **maximum of two years of study**, including both course work and the thesis work.

Eligibility

Hosted by the International Centre of insect Physiology and Ecology

P.O Box 30772-00100 Nairobi, Kenya || Tel: +254 863 2711; Fax: +254 20 8632001

eanbit@icipe.org - www.eanbit.icipe.org

- ✓ The EANBiT fellowships are open to nationals of Kenya, Uganda and Tanzania only.
- ✓ Applicants must be under 35 years.
- ✓ Applicants must meet each of the separate university admission requirements for the MSc degree.

The MSc Scholarship Package

The network will provide full scholarships for MSc Fellows in the 2019 academic year and will cover the following:

- ✓ Tuition fees for the entire course.
- ✓ Basic medical and accident insurance.
- ✓ A monthly stipend to cover accommodation and living expenses for two years, subject to progress reviews
- ✓ Reasonable support for the MSc research project and supervision
- ✓ Attachment to a research institution in the network to host the MSc student in the second year for project work
- ✓ Sponsorship to attend a 5-week Residential Training Course on Bioinformatics organized by the network at the end of the first year of course work.

Requirements

The applicant must submit together with the application:

- ✓ A comprehensive curriculum vitae including any relevant research work and experience
- ✓ A one-page letter of motivation explaining why one wants to pursue an Msc. in Bioinformatics
- ✓ Certified copies of academic transcripts and degree certificate
- ✓ Contacts of at least two referees

How to Apply

The application process is two-fold:

1. Applications for places should be made to the preferred host training institution. Institutions and their contact persons are listed below. Kindly contact the contact person for information on required qualifications:

   Pwani University; Kilifi, Kenya
   Contact for MSc enquiries:
   Prof. Santie de Villiers: santiedevilliers@gmail.com

   Please access the following website for more details:
   https://www.pu.ac.ke/index.php/academics/courses-and-programmes/postgraduate

Makerere University; Kampala, Uganda
Contact for MSc enquiries:
Dr. John Kiitayimbwa: kittsra@gmail.com

Please access the following website for more details:
https://www.mak.ac.ug/academic-programmes/postgraduate

2. Once the applicant meets the University qualifications, then they can proceed to apply for the scholarship here: http://cbid.icipe.org/apps/eanbit-2019/index.php

NOTE: Only online applications will be accepted