

Fisheries Socio-economics Master's Fellowship under APPEAR-funded STRECAFISH Project

Under the framework of the APPEAR-funded project, “Strengthening Regional Capacity in Research and Training in Fisheries and Aquaculture for Improved Food Security and Livelihoods in Eastern Africa” we seek to recruit two Master students to undertake research on the sub-theme “Aquaculture and Rural Development: Roles of Extension Systems in Facilitating Technology Adoption for Improved Livelihoods”. Applicants **MUST** be Ugandans, and female candidates are highly encouraged.

Background

Aquaculture is widely considered to have the potential to reduce poverty, foster rural development, and stimulate economic growth in Uganda. As a result of extensive research, extension and development initiatives in aquaculture, new technologies are now available which can help to boost fish production. However, majority of fish farmers have seldom adopted or used science-based technological innovations to improve their fish production. Moreover, research, extension and education are weakly linked, hence most valuable research outputs are hardly filtered to end-users (i.e. farmers) leading to a “low input–low return” farming strategy. The overall objective of this study is to examine the roles of extension systems in facilitating technology innovations for improved farm productivity and livelihoods.

Application requirements

The project is looking for enthusiastic MSc. Candidates with the following qualifications:

1. An excellent academic record in social science discipline, or Fisheries and Aquaculture, with relevant knowledge of the sector in Uganda.
2. Strong knowledge and skills regarding research design, quantitative (statistical) and/or qualitative approaches to data collection and analysis.
3. Proven ability to work in scientific teams and collaborate with a range of societal stakeholders.

4. Strong oral and written communication skills in English, especially regarding academic writing and presentation.

Time Frame and Financial Support

Successful candidate should be ready to commence research activities by **September 2016** for 6–12 months. The student will be supported by the STRECAFISH project under fellowship arrangements covering travel expenses, material costs and other project specific charges excluding University Tuition.

How to Apply

The application should include the following information:

1. An application letter explaining motivation for the research.
2. A detailed Curriculum Vitae.
3. Scanned copies of academic documents.
4. A research concept outline, a maximum of 1,000 words, from the general objective above. The outline must include: Applicants Name, working title, research problem definition and key research questions, methodological approach, scientific significance and expected development impact.

NOTE: The data collected from this research will contribute to the doctoral thesis of Mr. Kevin Obiero, a PhD student registered at the University of Natural Resources and Life Sciences, Vienna.

Application documents must be submitted online via email attachment to Dr. Peter Akoll, Department of Zoology, Entomology and Fisheries Sciences, Makerere University at pakoll@cns.mak.ac.ug cc akollp@gmail.com and **MUST be received by 15 August, 2016 at 17.00 Hours.**