



One-36 months- Ph.D. Position in Bee-Plant interactions

The College of African Wildlife Management, Mweka in collaboration with the University of Würzburg, Germany under the sponsorship of JRS Foundation is looking for a Ph.D. Candidate to join a newly established Scientific Project titled *“Pollinator Monitoring Project, Tanzania”* at the College. The project seeks among others to develop an understanding of biodiversity and population status of bee pollinators, bee-plant interactions and causal factors for the bee population changes. The successful candidate is expected to participate in the long-term research activities on the ecology of bee pollinators in the context of land use and climate change and combined risks of pesticides, parasites, and loss of floral resources. He/she will (i) collect data on bee-plant interactions along land use and climatic gradients within Arusha region, (ii) perform bee taxonomic work in the laboratory at the College and at the University of Würzburg, Germany, (iii) analyze data, prepare manuscripts for publication in scientific Journals, and (iv) contribute to teaching at the College of African Wildlife Management, Mweka.

Requirements

- ✓ The candidate is expected to hold a MSc. degree in Ecology, Entomology, Biology or a similar discipline with a strong background in ecology.
- ✓ Be a citizen of the United Republic of Tanzania preferably employed in one of the project partner institutions.

Further requirements include

- ✓ A basic knowledge of ecological statistics (preferably R).
- ✓ Good writing and communication skills in English.
- ✓ Ability to work independently and self-motivated.

Stipend for 36 months (i.e. 18 months @USD 450 while in Tanzania and 18 months @USD 1350 while in Germany), a return International travel and associated costs. A successful student will be required to pay for his/her health insurance (~ Euro 60 per month) and Semester fee (Euro 124 per semester which will give an access to free transport per semester within Würzburg) from his/her monthly stipend. Female applicants are particularly encouraged to apply. Disabled applicants will be preferentially considered in case of equivalent qualification. Planned start date: **1st of April 2018.**

Applications: Please send your application as a single pdf file per-email to mweka@mwekawildlife.ac.tz latest until **15th of November 2017**. Applications should include a motivation letter, a short summary of research interests, CV, complete and certified academic certificates, and the names (with email addresses) of two potential referees.

For further information about application process, please contact Mr. Henry K. Njovu (hjovu@mwekawildlife.ac.tz), +255683 306750 or +4915218467736.

Or

For further information about application process, please contact Prof. Dr. Ingolf Steffan-Dewenter (ingolf.steffan@uniwuerzburg.de), Department of Animal Ecology and Tropical Biology, Biocenter, University of Würzburg, Am Hubland, 97074 Würzburg, Germany. Phone: +49 931 3186947 or check the homepage: <http://www.zoo3.biozentrum.uniwuerzburg.de/en/>