UNIVERSITY OF MAURITIUS

VACANCY

Applications are invited from suitably qualified candidates for the post of one Trainee Project Assistant (Full-Time), to work on the research project entitled *Enhancing climate resilience in agriculture for improved food and nutrition security through research, innovation and training in the Republic of Mauritius [a.k.a. DeSIRA]* for a contractual period of 8 months.

Qualifications Required:

• At least an Upper Second-Class Honours (2:1) degree in Microbiology, Biotechnology, Applied Biochemistry or Allied Fields.

Profile

Candidates must:

- Be willing to conduct fieldwork for sample collection
- Be skilled in microbiological and molecular techniques
- Have a practical knowledge of DNA sequence analysis
- Have good writing, presentation and problem-solving skills
- Be pro-active and resourceful

Responsibilities & Duties (Inter alia)

- To conduct literature review regarding the research project
- To conduct sampling
- To carry out DNA extraction, PCR analyses and sequence analyses
- To write relevant reports and assist in dissemination of research findings
- Any other cognate duties

Remuneration

A monthly all-inclusive allowance of MUR 13,000/- plus traveling expenses by bus.

Duration of Contract

Appointment will be offered for a period of 8 months. The proposed starting date will be 26th April 2023.

Mode of Application

Letter of application together with a detailed *Curriculum Vitae* and photocopies of qualifications/transcripts, birth certificate, marriage certificate (if applicable), testimonials and equivalence of qualifications (where applicable) as well as a motivation letter should reach the Dean of the Faculty of Agriculture (Attention: *Dr M.Sanmukhiya*), University of Mauritius, Réduit or email address (m.sanmukhiya@uom.ac.mu) and copied to (deanfoa@uom.ac.mu) by 25th April 2023 at latest.

The envelope should be clearly marked "Trainee Project Assistant for the project: Enhancing climate resilience in agriculture for improved food and nutrition security through research, innovation and training in the Republic of Mauritius on the top right-hand corner.

Applications received after the closing date will not be considered.

The University reserves the right:

- to call for interview only the most appropriately and best qualified applicants;
- not to make any appointment as a result of this advertisement;
- to conduct a written/aptitude test as and when required.