



# UNIVERSITY OF MAURITIUS

## VACANCY

Applications are invited from suitably qualified candidates for the post of two **Trainee Project Assistants (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:

- Conduct fieldwork for sample collection
- Be skilled in microbiological and molecular techniques
- Have a practical knowledge of DNA extraction and processing
- 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 collect samples
- To conduct microbiological analyses on animal and food samples
- 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 15<sup>th</sup> 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: Prof. Y. J. Fakim), University of Mauritius, Réduit** and copied to ([deanfoa@uom.ac.mu](mailto:deanfoa@uom.ac.mu)) by **10<sup>th</sup> 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.