



VACANCY

Applications are invited from suitably qualified candidates for one (1) post of **Research Assistant (Full-Time – 5 days per week)**, to work on a subcomponent of project VARUNA entitled “*Renforcer les capacités, pour la mobilisation et l'utilisation efficace des informations biologiques et écologiques*”, to assist in databasing, imaging and georeferencing of biological collections, for a contractual period of up to about 2.5 years.

Minimum qualifications required:

- MSc in a field related to Biology, Biological Sciences, Environmental Sciences, or any other field relevant to the tasks to be carried out.

Profile

Candidates must:

- Have competencies with using electronic databases (including using new softwares), data mining and data cleaning.
- Be well organised and have excellent attention to details.
- Have good analytical and communication skills on topics related to taxonomy, botany and ecology.
- Have strong ability to achieve set targets under minimal supervision.

The following would be advantages:

- Basics knowledge of botanical nomenclature, taxonomy and the use of software R.
- Previous experience in handling scientific collections.
- Publication(s) in Q1 or Q2 journal(s).

Responsibilities & Duties

- Data capture and data entry of data from herbarium specimen labels; barcoding and imaging of herbarium specimens and library resources with necessary care and rigour, ensuring that all applicable safety standards are followed.
- Verification, correction and updating of information and maintaining consistency of herbarium data in herbarium databases.
- Imaging of library resources (photographs, slides, books, and other related collections).
- Liaising with other staff in the maintenance of high standards of accuracy in data entry and efficient data and imaging procedures.
- Data handling and analyses, and writing and presenting reports (written and oral presentations).
- Attending meetings with stakeholders (government bodies, private sector, academia, public and press) as and when necessary.
- Any other cognate duties.

Remuneration

A monthly allowance of Rs 27,400/- and salary compensation, and refund of transport by bus.

Duration of Contract

Appointment will be offered for an initial contractual period of six (6) months, renewable. The proposed starting date is upon signing of contract in July or August 2023.

Mode of Application

Letter of application together with (i) a detailed *Curriculum Vitae*, and (ii) scanned copies of qualifications, birth certificate, marriage certificate (if applicable), testimonials and equivalence of qualifications and other documents (where applicable) – to be sent by email to the Dean, Faculty of Science, University of Mauritius, Réduit (Email: deanfos@uom.ac.mu] with copy to Associate Professor Dr. F. B. Vincent FLORENS, Principal Investigator, Faculty of Science, University of Mauritius, Réduit [Email: Vin.Florens@uom.ac.mu] by **Friday 09 June 2023 by 16:00 latest**.

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 and aptitude test as and when required.

10 May 2023

Faculty of Science