



UNIVERSITY OF MAURITIUS

VACANCY

Applications are invited from suitably qualified candidates for two (2) posts of ***Trainee Research Assistant (Full-Time)***, to work on the research project entitled "***Marine litter monitoring in Mauritius, Rodrigues and Outer Islands***", for a contractual period of three (3) months.

Qualifications Required:

- A Bachelor's degree in Marine Environmental Sciences, Marine Science and Technology, Biology, Biological Sciences, or any other relevant field of science.

Profile

Candidates must have:

- Research and communication skills.
- Analytical skills and adequate knowledge in the relevant field of research.
- Ability to work in the field in the coastal zone.
- Swimming and snorkeling skills for field survey, as and when required.
- Competencies to carry out surveys, collect data and perform advanced statistical analysis using appropriate statistical tool(s).
- Previous experience and ability to work on the topic of marine litter and microplastics will be an advantage.
- Be available for travel, if needed.

Ability to work with any GIS software will be an advantage.

Responsibilities & Duties

- Carry out survey at study sites including beach, mangrove, estuary, islets, and rivers using standard protocols.
- Recording of data on survey sheets on site.
- Collection of samples from study sites and processing in the lab.
- Undertake characterization of macro, meso and micro marine litter.
- Conducting questionnaire surveys.
- Compilation of data, analysis of data, reporting results and writing reports.
- Assist in application of GIS tools to map sources, sinks and pathways of marine litter.
- Any other cognate duties.

Remuneration

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

Duration of Contract

Appointment will be offered for an initial contractual period of three (3) months, renewable up to six (6) months if required. The proposed starting date will be 06 June 2022.

Mode of Application

Letter of application together with (i) a detailed *Curriculum Vitae*, and (ii) scanned copies of all qualifications, birth certificate, marriage certificate (if applicable), testimonials and equivalence of qualifications (where applicable) - be sent to the Dean, Faculty of Science, University of Mauritius, Réduit (Email: deanfos@uom.ac.mu) and to the attention of Dr. S. Mattan-Moorgawa, Principal Investigator, Faculty of Science, University of Mauritius, Réduit [Email: s.moorgawa@uom.ac.mu] by **Tuesday 31 May 2022 by 16.00 Hours latest.**

The email or envelope (if any) should be clearly marked **“Trainee Project Assistant for the Project *Marine litter monitoring in Mauritius, Rodrigues and Outer Islands*”** 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 and aptitude test as and when required

23 May 2022

Dean
Faculty of Science