



# UNIVERSITY OF MAURITIUS

## CALL FOR EXPRESSION OF INTEREST

Applications are invited from suitably qualified candidates for the post of one Research Assistant (Full-Time). The Research Assistant will work under the project entitled "*RE-thinking of approaches and toolkits for transdisciplinary integrated assessment of climate-Compatible energy strategies from the African Union through to the European Union*", for a contractual period of 8 months.

### Qualifications Required:

A degree in Environmental Engineering, Chemical Engineering, Chemical and Environmental Engineering, Chemical and Renewable Engineering or a related field.

### Candidate Profile:

Candidates should possess:

- Strong interpersonal and communication skills
- Data collection and analysis skills
- Collaboration and teamwork
- Problem-solving abilities
- Ability to use software
- Proficiency in scientific article writing and dissemination
- Knowledge of OSEMOSYS software

### Responsibilities & Duties

- Assist in report writing and journal publications
- Conduct stakeholder meetings to collect feedback and design energy policies;
- Collect data on renewable energy for modelling
- Attend monthly meetings related to the different work packages
- Provide updates and report to the different work package leaders
- Translate policies into energy modelling parameters
- Model scenarios
- Any other cognate duties

### Remuneration

The Research Assistant will be remunerated a monthly all-inclusive allowance of **Rs 27,400/-**, plus salary compensation at approved rates and travelling expenses by bus.

### Duration of Contract

Appointment will be offered for a contractual period of 8 months. The proposed starting date will be 15<sup>th</sup> July 2025.

### Mode of Application

Application together with a detailed Curriculum Vitae and qualifications, birth certificate, marriage certificate (if applicable), testimonials and equivalence of qualifications (where applicable) should be sent to the co-coordinator Assoc Prof (Dr) Pratima Khadoo, University of Mauritius by email on the following address [p.khadoo@uom.ac.mu](mailto:p.khadoo@uom.ac.mu), and copied to the Dean at [deanfeng@uom.ac.mu](mailto:deanfeng@uom.ac.mu) **by 03<sup>rd</sup> July 2025, at 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/aptitude test as and when required.

**27<sup>th</sup> June 2025**

**Dean, Faculty of Engineering**