



## Research Assistant(s) – Climate Adaptation Project (P/T)

Applications are invited from suitably qualified candidates for up to two (2) research assistant position on a part-time basis (0.5 FTE), to work on the research project entitled “**RECOVER (Resilience to Climate Vulnerability and Environmental Risk - with a focus on Small Island Developing States - SIDS)**”, for a contractual period of **6 months**, that may be extended.

RECOVER is a partnership between four SIDS (Mauritius, Maldives, Seychelles, and Fiji), led by the University of Waterloo, Canada. SIDS are on the frontlines of climate change and need transformational adaptation strategies urgently. The project focuses on enhancing small islands' capacity to adapt to climate change through more inclusive, and research-informed decision environments. The four SIDS will serve as “hubs of innovation” for scalable and systems-changing climate resilience approaches.

More information on the RECOVER project is available at the project webpage:

<https://clareprogramme.org/project/resilience-to-climate-vulnerability-and-environmental-risk-recover-focus-on-small-islands/>

The focus of Mauritius is on objectives 1, 2, 4 and 5.

The research assistant(s) will support the research activities in the project, including collection and analysis of datasets available at national level in the form of reports, publications, baseline data, onsite observations and engaging with stakeholders for research related to circular economy and climate adaptation practices.

### Profile

Candidates must be currently postgraduate students registered at the university with research work connected to one or more of the following fields: circular economy, circular business models, economic valuation of ecosystem services, material and energy stock and flow analysis, nature-based solutions, stakeholder engagement in planning, and environmental justice, and have:

- Good research, analytical and communication skills.
- Knowledge of data analysis and interpretation techniques, including the use of suitable software package for same.
- Good interpersonal skills and ability to work in a team.
- Willingness to acquire further knowledge/skills in current areas of competencies as well as to learn new concepts outside current areas of competencies.

## Responsibilities & Duties

- Carry out literature review in the related field of research;
- Secondary and primary data collection, analysis and interpretation using suitable software tools;
- Report to the Principal Leader and project collaborators;
- Work on journal publications, assist in report writing and presentation of results obtained.

## Remuneration

A monthly salary of **Rs 13,700**, plus applicable allowances and travelling by bus.

## Duration of Contract

Appointment will be offered for an initial contractual period of **6 months**, with possibility of extension. **The proposed starting date is 1 September 2025.**

## Mode of Application

Applications should be sent by email to Assoc Prof Dr Mahendra Gooroochurn ([m.gooroochurn@uom.ac.mu](mailto:m.gooroochurn@uom.ac.mu)) to the Dean of the Faculty of Engineering ([deanfeng@uom.ac.mu](mailto:deanfeng@uom.ac.mu)) including a cover letter, a detailed *Curriculum Vitae* and scanned copies of qualifications and testimonials. The deadline to apply is **Wednesday 20 August 2025, at latest**. The email should have the subject “**Research Assistant – RECOVER**”.

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.

**Date: 06 August 2025**

**Dean, Faculty of Engineering**