



UNITED NATIONS  
UNIVERSITY

**UNU-INWEH**

Institute for Water,  
Environment and Health

## VACANCY ANNOUNCEMENT: UNU-INWEH INTERNSHIP (WATER RECYCLING AND REUSE)

**Internship Reference Number:** UNU-INWEH/Intern.2017.2

**Application deadline:** 28 February 2017

### **Background:**

On the way to sustainable development through achieving the Sustainable Development Goals (SDGs), SDG target 6.3 demands all countries halving the proportion of untreated wastewater by the year 2030. The reductions in the volumes of untreated wastewater need due priority as research-based evidence suggests that using untreated or inadequately treated wastewater in agriculture may result in health and environmental risks. Despite multiple benefits from water recycling and safe reuse, the progress on the treatment of wastewater remains very slow in developing countries, particularly in low-income and lower-middle-income countries.

At UNU-INWEH, we are in the process of data collection and synthesis for the development of an online tool, *Resource and Risk Assessment Model (RRAM)*, which can assist a range of stakeholders in knowing the potential for resource recovery (such as water, nutrients, and energy) as well as possible associated risks (such as pollution, land degradation) from a given quality of water, if used as a source of irrigation.

We are looking for an intern to assist in the development of RRAM and support the work on water quality and water recycling and safe reuse.

### **Internship Requirements:**

- Eligibility requirements as available at: <http://inweh.unu.edu/internships/>
- Bachelor's degree or equivalent degree in an area relevant to UNU-INWEH's field of work.
- Experience in undertaking research and literature reviews
- Excellent computer skills, particularly use of Excel
- Knowledge of *Visual Basic* and/or *•NET* computer programmes
- Excellent English writing skills and ability to review academic and non-academic literature and prepare draft reports for publication

**Duration:**

The successful candidate will be based at UNU-INWEH in Hamilton. Interns work full-time (40 hours/week) during the regular hours of UNU-INWEH 8:30 – 17:00 Monday to Friday for a contractual period of at least 3 months, which may be extended to 6 months depending on the need and progress. The internship is not a paid position.

**Start Date:** May 2017

**Application Procedure:**

Interested applicants should submit their applications by following the application procedure available at: <http://inweh.unu.edu/internships/>

**Important Note:**

Please quote the **reference number** in the email subject line.

**Deadline: 28 February 2017**