

Bonn, Germany**VACANCY ANNOUNCEMENT****STUDENT ASSISTANT (20 hrs/week)****(Consultant Contract – CTC)**

Organizational Unit	:	United Nations University – Vice rectorate in Europe (UNU-VIE)
Applications to	:	Student-Recruitment@vie.unu.edu
Closing Date	:	11.09.2023

United Nations University Objectives:

The United Nations University (UNU) is an international community of scholars, engaged in research, postgraduate teaching and capacity development and dissemination of knowledge in furthering the purposes and principles of the Charter of the United Nations. The mission of UNU is to contribute, through research and capacity building, to efforts to resolve the pressing global problems that are the concern of the United Nations and its Member States. For more information, please visit <http://unu.edu>.

The United Nations University Vice-Rectorate in Europe (UNU-VIE):

UNU-VIE, established in 2007, is one of two Vice-Rectorates and the only one located outside Japan. UNU-VIE seeks to strengthen the presence of UNU in Europe and supports the worldwide institutional development of UNU by facilitating collaboration across UNU and the UN and sharing knowledge and expertise through the development of joint activities and projects. In addition to its core mandate, it administers the central units providing service to both UNU-VIE and UNU-EHS. For more information, please visit: www.vie.unu.edu.

The Pan African Cooperation and Educational Technologies (PACET) Division

PACET at UNU-VIE aims to strengthen research, educational, and institutional capacities of UNU-EHS in global South with a focus on Africa. PACET fosters cooperation between UNU and African institutions in higher education, research, policy, and practice to develop innovative methods and appropriated solutions to address challenges particularly within the framework of the Sustainable Development Goals (SDGs), the Pairs Agreement, the Sendai Framework for Disaster Risk Reduction and the Agenda 2063 of the African Union. RETO-DOSSO project is one of the projects coordinated by the PACET Division.

The Researchers back to the secondary school - Renewable energy powered water-food-economy nexus for the sustainable livelihood at Dosso Region in Niger (RETO-DOSSO) project aims at demonstrating that a solar system not only improves water, electricity and food supply, but also strengthens the rural economy and is a worthwhile business model for local investors. Through the project, a pilot solar system will be installed at a village school in Niger in the Dosso region to power a groundwater pump with drinking water treatment, support irrigation and provide electricity to operate village businesses. Within RETO-DOSSO project, UNU is leading the assessment of climate change impacts and adaptation measures

with the aim of generating scientific and policy-relevant knowledge to inform sustainable design, implementation and adaptation of water, energy, and food (WEF) security interventions under current and future climatic conditions in Niger.

Within the frame of the RETO-DOSSO project, UNU-VIE offers one position for a Student Assistant.

Responsibilities:

Under the authority of the Vice-Rector in Europe and the direct supervision of the Head of the PACET section and the RETO-DOSSO project coordinator at UNU, the successful candidate will be entrusted with the following tasks:

- Compile and edit data (field data, household surveys etc.);
- Conduct background literature searches in the context of vulnerability and risk assessment, critically review and compile the existing literature;
- Analysis of risk as a function of hazard, exposure and vulnerability
- Simulation of future climate scenarios
- Analyse the risk pathways using Bayesian Network (BN) model
- Assess the performance of the proposed WEF solution system under current and future climatic conditions.
- Work with spatial data and prepare maps;
- Prepare project reports, publications, where needed;
- Any other duties may be assigned or required.

Required Qualifications and Experience:

- Bachelor degree in Geography, Agricultural Sciences, Environmental Sciences with minor in Social Sciences (or equivalent);
- Very good command of oral and written English, very good command in French and German is an asset;
- Proven knowledge on vulnerability assessment and indicator development;
- Good team player with strong interpersonal skills demonstrated by the ability to work in a multi-cultural environment.
- Experience with field research in Africa is an asset;
- Knowledge of quantitative and qualitative data analysis tools would be desirable;

Remuneration:

1001 EUR per month

Duration of Contract:

The successful candidate will be based at UNU-VIE in Bonn on a part-time (20 hour per week) basis under the Consultant Contract (CTC) category for a period of 6 months with the possibility of extension up to 12 months.

This is a locally recruited post and no relocation allowances apply. The successful candidate will be employed under a local contract and will not hold international civil servant status nor is he/she a "staff member" as defined in the United Nations Staff Rules and Regulations.

Applications from suitably qualified women candidates are particularly encouraged.

Starting Date:

As soon as possible (preferably 02.10.2023)

Application Procedure:

Interested applicants should submit their applications by e-mail (to Student-Recruitment@vie.unu.edu), and must include the following:

- a cover letter setting out how the qualifications and experience match the requirements of the position;
- a curriculum vitae and a completed and signed UNU Personal History (P.11) form downloadable from the UNU website. Please avoid using similar forms provided by other United Nations organizations;