MACAU SPECIAL ADMINISTRATIVE REGION OF CHINA
VACANCY ANNOUNCEMENT

Visiting Research Assistant - Cyber Resilience
(6-month Consultant Contract)

Organizational Unit : United Nations University – Institute in Macau
Reference Number : 2019/UNU/CS/CTC/CTC/VRA/95
Applications to : By Email: apply_macau@unu.edu
Closing Date : Open until position is filled

United Nations University Objectives:

The United Nations University (UNU) is an international community of scholars engaged in research, postgraduate training and dissemination of knowledge to further the purposes and principles of the United Nations, its Peoples and Member States. It serves as a think tank for the United Nations system, contributes to capacity building—particularly in developing countries—as well as a platform for new and creative ideas and dialogue. In addition to the UNU Headquarters located in Tokyo, UNU has established fifteen institutes and programmes worldwide. For more information please visit http://unu.edu.

United Nations University Institute in Macau:

United Nations University - Institute in Macau is a research institute at the intersections of information and communication technology (ICT) and international development. The Institute conducts policy-relevant research projects, focusing on key issues faced by societies as expressed in the UN 2030 Agenda for Sustainable Development through high-impact innovations and technologies. Through its research, the Institute encourages data-based and evidence-driven actions and policy towards achieving the Sustainable Development Goals. One of the institute’s mission is to nurture the next generation of interdisciplinary computing, information and social scientists, and engineers to be thought leaders in the field of ICT for development. To this end, the institute seeks to build a team of experts to help deliver the institute’s mission and work plan. More information can be found at https://macau.unu.edu

Cyber Resilience Project:

Cyber resilience enhances the ability of individuals, communities, cities and countries to achieve the desired level of functioning in the face of the inevitable disruptions of information and communication technology services and infrastructure due to adverse cyber events – which are caused by technical and system faults, advanced persistent threats, as well as natural phenomenon such as floods and typhoons. This project aims to enhance the cyber resilience of the civil society in Macau SAR through the development of an all-of-society cyber resilience management model; and the operationalization of the model through tools and applications in partnership with civil society and governmental stakeholders.
Responsibilities:

Under the supervision of the Principal Investigator (PI) of the project, the Visiting Research Assistant shall be entrusted with the following tasks:

- Undertake a review of literature and policies on cyber resilience.
- Contribute to the development of a Cyber Resilience Management Model.
- Work with the cyber resilience team to execute on project activities.
- Communicate research findings at relevant scientific meetings and through publications.
- Reside full-time in Macau for the duration of the contract.
- Perform other tasks in support of the project and the PI.

Required qualifications and experience:

- Postgraduate degree (master's degree or equivalent) in a computing or technology related field. Experience in cyber security would be an added advantage.
- Experience with undertaking systematic literature and policy reviews.
- A strong ability to work independently and within a team.
- Strong research communication skills, both presentation and writing skills.
- Fluency in both oral and written English.
- A team player with strong interpersonal skills and able to work in a multi-cultural environment with sensitivity to diversity.

UNU is committed to diversity and inclusion within its workforce, and encourages all candidates, irrespective of gender, nationality, religious and ethnic backgrounds, including persons living with disabilities to apply and become part of the organization.

UNU has a zero-tolerance policy on conduct that is incompatible with the aims and objectives of the United Nations and UNU, including sexual exploitation and abuse, sexual harassment, abuse of authority and discrimination.

Remuneration:

A small stipend of MOP$4,500 (equivalent to USD$550) per month and free housing at UNU Macau’s staff apartment facility (excluding utility expenses) will be provided to the selected candidate.

UN income is not subject to taxes in Macau. The contractor will be responsible for paying local taxes and other fiscal obligations.

The Institute accepts no responsibility for the medical and life insurance or costs arising from accidents and illness incurred during the contract period.

Duration of contract:

The Visiting Research Assistant will be based in the UNU in Macau on a full-time basis for six (6) months.

The purpose of this visiting assistantship is not to lead to further employment with the Institute but to complement a candidate's studies. Therefore, there should be no expectation of employment at the end of the project.
The successful candidate will be employed under consultant contract (CTC) 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.

**Starting date:** March 2020.

**Application Procedure:**

Interested applicants should submit their applications by email to **apply_macau@unu.edu** by 7 February 2020, and must include the following:

1. A cover letter in English setting out how the qualifications and experience match the requirements of the position;
2. A curriculum vitae in English
3. A completed and signed [UNU Personal History (P.11)](https://unu.edu) form downloadable from the [UNU website](https://unu.edu) (please avoid using similar forms provided by other United Nations organizations);

Please note that incomplete submissions and applications received after the closing date will not be considered. Only short-listed candidates will be offered the opportunity to interview for this position.