**Internship Title**

Internship – Radiation Monitoring

**Duration of Internship**

12 months

**Organizational Setting**

Department: Department of Nuclear Safety and Security

Division: Division of Radiation, Transport and Waste Safety

Section: Radiation Safety and Monitoring Section

Unit: Radiation Safety Technical Services Unit

**Main Purpose**

The internship will support workplace monitoring and calibration services at IAEA Seibersdorf Laboratories, under the guidance of experienced radiation safety specialists. The scope of work will include assisting with routine provision of services; contributing to special projects related to training, radiation monitoring and calibration services; and assisting with the expansion and relocation of laboratories. As part of the development of own skills and competences, the intern will assist in analysis of data and preparation of technical reports.

**Tasks / Key Results Expected**

* Develop weekly briefings and schedules for the provision of services.
* Assist with the expansion and relocation of laboratories.
* Contribute the calibration project, to request accreditation per ISO/IEC 17025 for calibrations of portable surface contamination and dose rate meters.
* Contribute to the development of innovative education and training material.

**Knowledge, Skills and Abilities**

* General knowledge of quantities and units for ionizing radiation (required)
* Good command of Microsoft Office applications (required)
* Attention to detail and accuracy (required)
* Experience with communication platforms and software (asset)

**Qualifications and Experience**

* University degree in Health Physics or closely related disciplines.

**Internships**

The IAEA accepts a limited number of interns each year. The internships are awarded to persons studying towards a university degree or who have recently received a degree (see Internship web pages for further details).

The purpose of the programme is:

* To provide interns with the opportunity to gain practical work experience in line with their studies or interests, and expose them to the work of the IAEA and the United National as a whole;
* To benefit the IAEA's programmes through the assistance of qualified students specialized in various professional fields.
* The duration of an internship is normally not less than three months and not more than one year.

**Applicant Eligibility**

* Candidates must be a minimum of 20 years of age and have completed at least three years of full-time studies at a university or equivalent institution towards the completion of a first degree.
* Candidates may apply up to one year after the completion of a bachelor's, master's or doctorate degree.
* Candidates must not have previously participated in the IAEA's internship programme.
* Good written and spoken English essential; fluency in any other IAEA official language (Arabic, Chinese, French, Spanish or Russian) an asset.
* Candidates must attach two signed letters of recommendation to their application.