NAPC2024-01-Internship – Chemist

Duration

6-12 months

Organizational Setting

Department: Nuclear Sciences and Applications

Division: Physical and Chemical Sciences

Section: Radiochemistry and Radiation Technology Section

Main Purpose

The main purpose of the internship is to assist with the development, improvement and/or dissemination of different kind of publications and graphic related materials to strengthen the outreach activities of the Section including IAEA publications.

Tasks / Key Results Expected

* Support the establishment of training materials related to radioisotope and radiopharmacy.
* Collaborate with team members in the development of new products (projects, courses, publications, agendas etc)
* Support the organization and report of meetings related to radioisotopes and radiopharmaceuticals and relevant applications.
* Assist in the organization of the technical meetings and International Conferences.
* Use various techniques to create drafts, chemical formulas, models and prototypes.

Knowledge, Skills and Abilities

* Native English speaker with technical background
* Experience on graphic chemical design software
* Fluency in MS Word, Excel spreadsheets.
* Strong communication skills.
* Basic concepts of radioisotope and radiopharmaceutical production applications

Qualifications and Experience

* University degree in Chemistry, Biology or Pharmacy with the experiences in preparation and editing technical documents, research papers, books etc.
* Good written and spoken English

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.
* Excellent written and spoken English essential; fluency in any other IAEA official language (Arabic, Chinese, French, Russian) an asset.
* Candidates must attach two signed letters of recommendation to their application.