**Internship - Development of Database related to safe transport of Radioactive Materials**

**Duration of Internship (12 months)**

12 months

**Organizational Setting**

Department: Department of Nuclear Safety and Security

Division: Division of Radiation, Transport and Waste Safety (NSRW)

Unit: Transport Safety Unit

**Main Purpose**

The main purpose of the internship is to gain knowledge and assist Transport safety for evaluation of database.

**Tasks / Key Results Expected**

* Analyse the need and evaluate existing database like National Competent Authorities (NCA), National Focal Points (NFPs) on denial of shipments, Transport Safety Standards Committee (TRANSCC) related information, list of licenced and approved package designs.
* Support the review and update website and promotion material for transport safety.
* Support to conduct survey related to safe transport of radioactive material.
* Analyse and compile database for state variations in transport regulations.

**Knowledge, Skills and Abilities**

* Report writing.
* Analytical thinking.
* Knowledge of database.

**Qualifications and Experience**

* Area of studies: Information Technology, computer science, software engineer
* Excellent written and spoken English essential; fluency in any other IAEA official language (Arabic, Chinese, French, Russian, Spanish) an asset.

**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.