

Τ

Г

## **Programme Description**

## 2025 Safeguards Traineeship Programme

Note:	This programme description is intended for the information of nominating Governments and the candidates, and should be circulated accordingly.
Objectives:	The objective of the Safeguards Traineeship Programme is to increase the number of qualified candidates from developing countries for a position of safeguards inspector in the IAEA or in their national nuclear organization. In addition to enhancing the technical skills and competence of the trainees, the Traineeship Programme will provide the participants with opportunities to broaden their knowledge about the peaceful application of nuclear techniques and their implementation at a facility and a State level.
Special Conditions:	The award of a traineeship carries no commitment of appointment with the IAEA after the completion of training. The nominating Government and the candidate will be asked to acknowledge this fact in writing on the application form. Upon successful completion of traineeship, however, trainees may apply for vacant Professional category posts at the IAEA for which they are qualified. Their applications will be considered on a competitive basis with all others received, in accordance with the IAEA's established policies and procedures. Trainees will be subject to the authority of the Director General during the period of their award. The IAEA may decide to withdraw a traineeship award for reasons of, inter alia, ill health or misconduct, in which cases the trainees shall be forthwith repatriated.
Location:	Formal training and on-the-job experience will be provided principally at the IAEA's Headquarters in Vienna, Austria, and, as appropriate, in nuclear institutions and facilities in IAEA Member States.
Duration: Nominations:	Training will begin on 1 February 2025 and will last for approximately eight months.Nominations should be submitted using the enclosed Participation Form through the competentofficial authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA,or National Atomic Energy Authority). Nominations should reach the IAEA not later than28 August 2024 (without extension).Nominations should be addressed to:SG Traineeship Programme TeamSafeguards Traineeship ProgrammeSafeguards Training Section, Division of Concepts and PlanningDepartment of Safeguards, International Atomic Energy AgencyFax: +43 1 26007 22297 or Email: SGTraineeshipProgramme@iaea.org
Selection:	Up to eight Safeguards Traineeships will be awarded for the year 2025. The IAEA's selection committee will evaluate the candidates, based on such factors as educational background, technical experience, age and proficiency in English. Preference will be given to candidates from countries that are under-represented in the IAEA Secretariat or countries with no, limited, or expanding nuclear fuel cycle related activities. States' past participation in the programme will also be considered.
Stipend:	Trainees will receive stipends as determined by the IAEA's Financial Rules and Regulations.

	Current stipends provide approximately €3000 in the first month and approximately €2050 in the following months.
Medical:	Selected trainees are required to submit a medical report completed and signed by a registered medical practitioner after clinical and laboratory examinations. Upon notification of acceptance, trainees will receive a Medical Review Questionnaire to complete and submit. The IAEA will review the medical information provided and reserves the right to require the applicant to undergo a further medical examination before he/she takes up his/her traineeship.
Health Insurance:	Trainees will be covered by the IAEA's medical insurance plan CIGNA.
Travel:	The IAEA will provide the trainee with a round-trip air ticket based on the most direct and economical route (lowest logical fare in economy class) between the airport nearest his/her residence and Vienna.
Family Members:	Trainees are requested not to bring any family members to Vienna.
Fields of Study:	<ul> <li>The Safeguards Traineeship Programme is designed to enhance the technical skills and competence of the trainees relative to the implementation of safeguards and to broaden their knowledge of the peaceful applications of nuclear techniques and the implementation thereof in their respective States.</li> <li>Thus, the fields of study will include: <ul> <li>basic nuclear physics and engineering;</li> <li>radiation characteristics and radiation protection;</li> <li>reactor physics, health physics and radiochemistry;</li> <li>operational characteristics of nuclear facilities; and</li> <li>the nuclear fuel cycle.</li> </ul> </li> <li>In addition, there will be introductory training in specific areas of safeguards implementation, including safeguards principles, practices and procedures.</li> </ul>
Qualifications:	The minimum qualification required is a first degree in a relevant field of science and engineering. In addition, two years of related work experience or advanced graduate studies are desirable.
Language:	All instructions will be in English, candidates should therefore have a <b>good</b> working knowledge of that language, and must provide evidence to that effect, as specified on the application form.