

## Programme Description

### 2020 Safeguards Traineeship Programme

<b>Note:</b>	<i>This programme description is intended for the information of nominating Governments and the candidates, and should be circulated accordingly.</i>
<b>Objectives:</b>	The objective of the Safeguards Traineeship Programme is to increase the number of candidates from developing countries who are qualified for a position in the Department of Safeguards 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 of the nuclear fuel cycle and safeguards implementation.
<b>Special Conditions:</b>	<p>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 training, 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.</p> <p>Trainees will be subject to the authority of the Director General during the period of their award.</p> <p>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.</p>
<b>Location:</b>	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 Europe.
<b>Duration:</b>	Training will begin on 3 February 2020. Each trainee will receive ten months of instruction.
<b>Nominations:</b>	<p>Nominations should be submitted using the enclosed application form and should be submitted through the competent official authority (e.g. Ministry of Foreign Affairs, National Atomic Energy Authority, or the office of the United Nations Development Programme). Nominations using the completed application form should reach the IAEA not later than <b>1 September 2019</b>.</p> <p>Nominations should be addressed to:</p> <p>Safeguards Traineeship Programme Safeguards Training Section, Division of Concepts and Planning Department of Safeguards, International Atomic Energy Agency Vienna International Centre, PO Box 100, 1400 VIENNA, AUSTRIA</p> <p>Advance information about the candidate(s), submitted by email would be welcome. This information should include:</p> <ol style="list-style-type: none"> <li>i) name and date of birth</li> <li>ii) academic degree(s) and area of specialization</li> <li>iii) present position</li> <li>iv) description of working experience</li> <li>v) degree of proficiency in English</li> </ol>

	<p>and should be transmitted to:</p> <p>Ms María Luisa Villa Godínez Safeguards Traineeship Programme Safeguards Training Section, Division of Concepts and Planning Department of Safeguards, International Atomic Energy Agency Fax: +43 1 26007 26356 or Email: <a href="mailto:m.villa-godinez@iaea.org">m.villa-godinez@iaea.org</a></p>
<b>Selection:</b>	Up to six Safeguards Traineeships will be awarded for the year 2020. The IAEA's selection committee will evaluate the candidates, based on such factors as educational background, technical experience and proficiency in English. Preference will be given to candidates from countries that are under-represented in the IAEA Secretariat or countries with no or limited nuclear fuel cycle related activities.
<b>Stipend:</b>	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 €2000 in the following months.
<b>Medical:</b>	Trainees are required to submit a medical report completed and signed by a registered medical practitioner after clinical and laboratory examinations (Part B of the application form). The IAEA reserves the right to require the applicant to undergo a further medical examination before he/she takes up his/her traineeship.
<b>Health Insurance:</b>	Trainees will be covered by the IAEA's medical insurance plan at no cost to them.
<b>Travel:</b>	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, as well as any other travel costs directly connected with the Traineeship Programme.
<b>Family Members:</b>	Trainees requested not to bring any family members to Vienna.
<b>Fields of Study:</b>	<p>The Safeguards Traineeship Programme is designed to enhance the technical skills and competence of the trainees relative to the implementation of safeguards at nuclear facilities and for broadening their knowledge of the peaceful applications of nuclear techniques and the implementation thereof in their respective States.</p> <p>Thus, the fields of study will include:</p> <ul style="list-style-type: none"> <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> <p>In addition, there will also be introductory training in specific areas of safeguards implementation, including safeguards principles, practices and procedures.</p>
<b>Qualifications:</b>	The minimum qualification required is a first degree in a relevant field of science and engineering. In addition, two years of related work or advanced graduate studies are desirable.
<b>Language:</b>	All instruction will be in English, candidates should therefore have a <b>good working knowledge</b> of that language, and must provide evidence to that effect, as specified on the application form.