

Laboratory Attendant (Nuclear Material)(G2) - (2015/0373 (122521))

Primary Location

: Austria-Lower Austria-Seibersdorf-IAEA Laboratories in Seibersdorf

Job Posting

: 2015-09-25, 8:45:57 AM

Closing Date

: 2015-10-09, 11:59:00 PM

Duration in Months: 24

Contract Type: Temporary Assistance - Regular

Type of Appointment

Temporary-assistance appointment for the duration of 12 to 24 months.

Organizational Setting

The Department of Safeguards is the organizational hub for the implementation of IAEA safeguards. The IAEA implements nuclear verification activities for some 180 States in accordance with their safeguards agreements. The safeguards activities are undertaken within a dynamic and technically challenging environment including advanced nuclear fuel cycle facilities and complemented by the political diversity of the countries.

The Department of Safeguards consists of six Divisions: three Operations Divisions: A, B and C, for the implementation of verification activities around the world; three Technical Divisions: Division of Concepts and Planning, Division of Information Management, and Division of Technical and Scientific Services; as well as two Offices: the Office of Safeguards Analytical Services and the Office of Information and Communication Services.

The main objective of the Department is to maintain and further develop an effective and efficient verification system in order to draw independent, impartial and timely safeguards conclusions, thus providing credible assurances to the international community that States are in compliance with their safeguards obligations. The departmental operating environment is interactive, participative and dynamic with continuous inputs received from the Board of Governors, the General Conference, policy- and decision-makers, as well as counterparts in Member States and in the international development community.

The Nuclear Material Laboratory is responsible for the treatment and measurement of nuclear material accountancy and complementary access samples. The section includes the OSL Team located at the Rokkasho Reprocessing Plant, Japan. The Nuclear Material Laboratory is responsible for the treatment and measurement of nuclear material accountancy and complementary access samples. The section includes the OSL Team located at the Rokkasho Reprocessing Plant, Japan.

Main Purpose

Reporting to the NML Chemistry Team Leader, the Laboratory Attendant is primarily responsible for supporting the laboratory technicians to prepare and process all routine inspection samples, including the preparation of reagents and control solutions.

Working Relationships

Under the guidance of the NML senior laboratory technicians and the Analytical Chemist, the Laboratory Attendant interacts with the laboratory staff in order to support the planning and the execution of the work in the most efficient and safest manner. He/she also interacts with NML Analytical Services Office to clarify analytical instructions when necessary and with the appropriate radiation protection and health safety personnel in order to maintain the highest levels of safety in the Laboratory. He/she exchanges information about the progress and status of the work performed with various staff working in the NML on a daily basis.

Functions / Key Results Expected

- (1) Assist in the weighing, dissolution and measurement of routine inspection samples.
- (1) Assist with the preparation of sub-samples for mass spectrometric measurements.
- (2) Prepare reagents and quality control solutions using certified reference materials.
- (4) Assist the staff with regular cleaning of glassware and preparation of waste for disposal.

Qualifications, Experience and Skills

- Completed secondary education.
- Post-secondary education or training in the field of chemistry.
- Experience in chemistry and analytical instrumentation.
- Basic knowledge of mathematics and statistics.
- Experience with MS Office 2010 (Word, Excel, PowerPoint, Outlook).
- Fluency in spoken and written English. Working knowledge of German is an asset.
- English language test (level 2) to IAEA standard.

Remuneration

The IAEA offers an attractive remuneration package including a tax-free annual net base salary starting at EUR 27574 (subject to mandatory deductions for pension contributions and health insurance), 6 weeks' annual vacation, pension plan and health insurance

Appointment is subject to a satisfactory medical report. **Recruitment will be on a LOCAL BASIS only.** Outside applicants are required to supply to the IAEA or to authorize it to seek all information relevant to their suitability for employment by the IAEA. **Testing may be part of the recruitment process.**

Applicants should be aware that IAEA staff members are international civil servants and may not accept instructions from any other authority. The IAEA is committed to applying the highest ethical standards in carrying out its mandate. As part of the United Nations common system, the IAEA subscribes to the following core ethical standards (or values): [Integrity](#), [Professionalism](#) and [Respect for diversity](#). Staff members may be assigned to any location. The IAEA retains the discretion not to make any appointment to this vacancy, to make an appointment at a lower grade or with a different contract type, or to make an appointment with a modified job description or for shorter duration than indicated above.

