

Technician

at the **Extreme Light Infrastructure – Nuclear Physics (ELI-NP)**

Research Activity 2 - High-Brilliance Gamma Beam

Job Description and Candidate's Profile

Scope of work

The ELI-NP Technician will ensure the technical support for the equipment and the experiments during both the implementation and the operational phases of ELI-NP.

Main responsibilities

- Acquiring the necessary knowledge and getting sufficient expertise from monitoring the functioning of the installation and of the equipment. In this context, some of the Technicians will benefit from training at the equipment suppliers regarding the assembling, testing and commissioning of the equipment. Therefore, these candidates should be available to travel and work abroad for a definite period of time;
- Providing technical support for scientific and engineering activities;
- Providing technical support for intermediate and final delivery-taking stages;
- Providing the technical support for the preparation and development of the experimental setups;
- Providing assistance and technical support during the operational phase to maintain the best performance of the ELI-NP systems.

Main tasks

- Providing technical support from ELI-NP during installation and commissioning of the equipment, in the operational phase, participation to Infrastructure operation and maintenance;
- Participating to the preparation of technical documents and reports;
- Providing technical assistance for the activity of researchers and engineers;
- Performing specific technical tasks as well as the installation of equipment and components related to experiments and auxiliary laboratories;
- Actively and efficiently involving in the dialog and communication within the ELI-NP team and promoting a harmonious collaboration framework.

Professional background

- High-school graduation diploma;
- Post high-school technical training in fields of interest for ELI-NP;
- Experience in providing technical support within research and development laboratories;
- Fluent in English;
- Proven teamwork experience, communication and efficient collaboration skills.

Working arrangements/Conditions of employment:

- Full-time position, based in Bucharest–Magurele, Romania;
- Included: private medical coverage, paid annual leave;
- Motivating salary, at European level, based on qualifications and experience;
- Professional, multicultural and interdisciplinary work environment;
- Participation to specific training courses.

Applications:

Applications shall be accompanied by the documents requested in the Rules of Selection for this position;

Applications shall be sent to the Human Resources Department at human.resources@eli-np.ro