

Post-Doctoral Research Assistants
at the **Extreme Light Infrastructure – Nuclear Physics (ELI-NP)**
Research Activity 1 – High-Power Laser System

Job Description and Candidate's Profile

Scope of work:

Post-doctoral research assistants will ensure part of the scientific expertise needed to prepare the ELI-NP experiments.

Post-doctoral research assistants will pursue their activity in the working groups led by Research Scientists, while the personal initiative concerning scientific research will be also encouraged.

Main responsibilities:

- Improving scientific knowledge and competencies in ELI-NP research topics;
- Performing specific tasks within the Research Activity led by a Research Scientist;
- Participating in scientific meetings and conferences;
- Participating in the elaboration of the ELI-NP experiments;
- Participating in specific activities during the installation and commissioning phase;
- Participating in the preparation of the specification of equipment to be developed or acquired for ELI-NP;
- Participating in the operation and maintenance of the ELI-NP equipment;
- Providing support for the preparation of the technical documents for the acceptance of Project's deliverables.

Professional background:

- PhD degree in fields related to the research activity at ELI-NP;
- A good knowledge of the scientific field relevant for ELI-NP;
- Fluent in English.

Working arrangements/Conditions of employment:

- Full time position, based in Bucharest - Magurele, Romania, for 1 (one) year with the possibility of extension;
- Included: private medical coverage, paid annual leave.
- Motivating salary, at European level, based on qualifications and experience.
- The candidate should be available to travel abroad for scientific collaboration at various research infrastructures, for part of their time.

Applications:

The applications shall be accompanied by the documents requested in the Rules of Selection for this position.

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