

The ELI Beamlines Facility is a leading laser research centre and part of ELI (Extreme Light Infrastructure) pan-European Research Infrastructure hosting the world's most intense lasers. ELI Beamlines was opened in 2015 as a cutting edge laser facility. It offers to its users unique femtosecond sources of X-rays and accelerated particles and these beamlines enable pioneering research not only in physics and material science, but also in life science, laboratory astrophysics, chemistry with strong application potential. ELI Beamlines is delivering ultrashort, ultra-intense laser pulses lasting typically a few femtoseconds (12-150 fs) with peak powers ranging from 5 TW up to 10 PW. ELI Beamlines is a part of the Institute of Physics of the Czech Academy of Sciences.

The Institute of Physics of the Czech Academy of Sciences is a holder of the HR Excellence in Research Award. It is awarded by the European Commission to institutions, which put significant effort into improving their human resources strategy and ensuring professional and ethical working conditions.

Do you have experience in EHS and you would like to use your special knowledge but you don't appreciate routine and you love to solve interesting projects? Then we offer you an opportunity to participate on the implementation of the unique experiments in the international research centre ELI Beamlines. Just on the outskirts of Prague!

The Safety team brings together experts from various fields (radiation protection, chemical, biology safety, EHS, etc.). For this team, we are seeking an applicant, who would ensure occupational safety and safe work with unique high power lasers, on the position:

EHS specialist – lasers (158)

What will be your tasks?

- assessment of new experiments, technologies and equipment – from the viewpoint of EHS and laser safety,
- designing measures/procedures for safe implementation of the experiments,
- developing procedures and methodologies for emergency situations,
- documentation (including operating rules for laboratories, safety guidelines and internal regulations)
- trainings, regular safety audits on workplaces

All this work will be done in the cooperation with the other members of the Safety team and other technical and scientific teams of ELI Beamlines.

Required qualifications:

- university degree in safety engineering, technical or natural sciences fields, 3+ years of experience in EHS
- good communication skills

- working knowledge of English
- readiness to learn new things
- knowledge of laser safety is an advantage (but we can train you)
- qualifications in Fire safety is an advantage

We offer:

- the opportunity to participate in this unique scientific project
- flexible working hours
- good working environment
- career growth, professional education
- meal allowance, pension contribution
- 5 weeks of holidays and 6 days of personal leave
- support of leisure time activities

Applications, containing CV, cover letter, contacts of references, and any other material the candidate considers relevant, should be sent to Mrs. Jana Ženíšková, HR specialist (jana.zeniskova@eli-beams.eu, +420 - 601560322).

Information regarding the personal data processing and access to the personal data at the Institute of Physics of the Czech Academy of Sciences can be found on: <https://www.fzu.cz/en/processing-of-personal-data>