

Vacancy

Nuclear Safety Engineer, Fuel Conversion & ten-year Safety Review

Your Tasks

Reporting to the Head of the Reactor Division's Nuclear Safety Unit (Cellule Sûreté) and in strict compliance with the French regulations governing nuclear facilities, you will have the following duties:

- Draft sections of the safety review report and the technical compliance report;
- Review and classify documents providing evidence of technical compliance;
- Oversee on-site inspections of key safety components (mechanical, civil engineering, etc.);
- Place orders and monitor subcontracted compliance inspections in the field;
- Implement a methodology to address the impacts of ageing and warming climate;
- Monitor the ASN's review of the high-flux reactor fuel-change file (conversion).
- Answer the ASN's questions about the safety re-examination file
- Prepare nuclear safety review analyses for the High-Flux Reactor in all areas of risk covered by the French regulations governing basic nuclear facilities (INBs) (control of the three main safety functions, studies of internal and external hazards)
- Update the safety documentation (Safety Report, Fire Risk Assessment, General Operating Rules, etc.).

Qualifications / Experience:

- You hold a Master's degree (or equivalent qualification), specialising in general or nuclear engineering.
- You have 3 to 6 years of experience in nuclear safety, ideally in safety reviews
- You have a knowledge of the nuclear sector and its design, manufacturing and operating standards and French regulations.
- You have excellent writing skills and are meticulous, methodical and efficient in your work.
- You are used to communicating with a variety of stakeholders, while having an inquiring mind and always maintaining the questioning attitude that is an essential part of safety culture.
- You must have a sound knowledge of French in order to communicate effectively with the French nuclear safety authorities.

We offer:

- ✓ **Quality of life** A hub for research and technology, the city of Grenoble is ideally located in the heart of the French Alps (just 3 hours from Paris/Provence by train, 1 hour from Lyon international airport and 1 ½ hours from Geneva). It is important for us that our staff achieve a healthy work-life balance. We therefore offer home working (under certain conditions), generous annual paid leave entitlement and a host of other benefits that you will discover when you arrive!
- ✓ **Prospects** We guarantee you "specified-purpose" fixed-term in a multicultural scientific environment.
- ✓ **Benefits** - We offer generous social benefits (expatriation allowance, excellent health cover), moving and relocation assistance (under certain conditions) and an annual productivity bonus. We also offer language courses for you and your partner and subsidies for the use of public transport and the staff canteen, as well as for holidays and a variety of cultural and sports activities. For more details, visit

How to apply:

https://www.ill-recruits.eu/module.php?module=applicant_register_cv_analyzer/applicant_register_cv_upload&sid=2208

Then why not take your next career step with us by applying online - preferably in English - via our career portal, quoting **reference number 26/23**. This vacancy will remain open until we find the suitable candidate, so do not hesitate to apply as soon as possible.

Please note that all applicants are subject to administrative screening (background checks). For this post, medical fitness (including for work under ionising radiation) is required.

We are committed to equal opportunities and diversity and therefore welcome applications from all suitably qualified candidates.

Con copia de la candidatura a: eures.franciasuizabenelex@sepe.es

Indicando la referencia ILL **26/23**

Ayudas a la movilidad EURES



This project is funded by the European Union