











## Vacancy

The Institut Laue-Langevin (ILL) is an international research organisation at the forefront of neutron science and technology. Come and join the ILL's Services for Advanced Neutron Environments (SANE), which is responsible for development, maintenance and user support for equipment used to subject samples to extreme conditions, including extreme temperatures (30 mK to 2000 K), extreme magnetic fields (40 T) and high pressures (22 GPa), but also extreme humidity, electric fields, and other physical parameters.

# Scientific Instrument Technician

#### **Yours Tasks**

Working primarily in the laboratory and the experimental areas, your duties will be to:

- Maintain, troubleshoot, repair and configure cryogenic equipment
- Support colleagues, visiting scientists in order to ensure the smooth running of the experimental programmes
- Draft and maintain technical documentation and occasionally conduct internal training sessions
- Contribute to the development of new sample environments
- Work with your team to troubleshoot and resolve technical issues.

### **Qualifications / Experience:**

- You have a Level 4 or Level 5 qualification (HNC/HND, foundation degree or equivalent) in physical measurements, instrumentation or a similar field.
- You are passionate about scientific instrumentation and would like to learn how to develop and use complex measuring instruments.
- You have a basic knowledge of mechanical engineering and are keen to develop skills, for example, in TIG welding, brazing, industrial drawing, etc.
- Knowledge or experience in cryogenics and vacuum technology would be an advantage.
- You are an enthusiastic team player with good organisational skills and a service-oriented attitude.
- You are a good listener and have excellent interpersonal skills.























#### 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 a indefinite-term contract 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.

### How to apply:

Please submit your application on line no later 06/10/2024, via our website:

www.ill.eu/careers

(vacancy reference: 24/33).

https://www.ill-recruits.eu/index\_extern.php?sid=1715&intern=0

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

Indicando la referencia ILL 24/33

Ayudas a la movilidad EURES













