

Vacancy

The Institut Laue-Langevin (ILL) is an international research organisation at the forefront of neutron science and technology. You will join the Design, Calculations and Construction Service (SDC), which is responsible for managing complex projects, both at the ILL and for external entities. You will assist in the design, assembly and manufacture of parts for building state-of-the-art scientific instruments.

Mechanical Engineering Technician – in-house Manufacturing Workshop

Yours Tasks

As a member of the SDC, you will be responsible for organising and monitoring the in-house manufacture of mechanical parts designed by the Service's designers. Your duties will be to:

- Advise the Service's designers to facilitate the manufacture of mechanical parts
- In collaboration with the deputy Head of Service, liaise between the SDC and the Institute's in-house workshops to manufacture parts within the required time frames.
- Carry out one or several production operations using the manufacturing documentation
- Check the quality of manufactured parts, as well as identify and report anomalies
- Take part in workshop meetings as needed, regarding scheduling, quality, preventative or corrective measures, etc.

Qualifications / Experience:

- You have a Level 4/5 qualification (A levels, HNC, advanced apprenticeship or equivalent) in mechanics
- You should be familiar with production mechanics and electrical engineering.
- You should also have excellent skills in industrial design and technical drawing, as well as the spatial ability to visualise the part to be manufactured (by looking at cross-sections and section views).
- You have experience in use of conventional machine tools and CNC machining, as well as in use of metrology equipment, power tools and test benches.
- You have no difficulty reading plans, diagrams and drawings.
- Sound knowledge of written and spoken French is required. Knowledge of spoken English is desirable.
- You must be organised, open, resourceful and meticulous in your work, as well as a good listener. You thrive on teamwork and must be able to demonstrate a high degree of adaptability.

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** 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 11/02/2024, via our website :

www.ill.eu/careers

(vacancy reference : 24/01).

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

Indicando la referencia ILL 24/01

Ayudas a la movilidad EURES

