

Vacancy

Wiring technician

Core mission

The Institut Laue-Langevin (ILL), situated in Grenoble, France, is Europe's leading research facility for scientific research using neutrons. Every year we host over 2000 visits by scientists, who come to the Institute to carry out world-class research. Working within the ILL's Instrument Control Service (SCI), you will join a team responsible for instrument electronics. You will work closely with the person in charge of the electronics of each instrument, performing wiring and cabling work at the instrument site, as well as preparatory work in the laboratory.

Your Tasks

- Perform wiring and cabling work on the instruments: laying cables, fitting sockets and connectors.
- Perform preparatory work in the laboratory prior to wiring/cabling work at the instrument site.
- Design and build customised electronics modules specifically for the SCI as required.
- Read, interpret and update wiring diagrams on a computer.
- Perform soldering with care and precision, in compliance with quality standards.

Qualifications / Experience:

- You have at least a Level 3 qualification (NVQ, City and Guilds, apprenticeship) in electronics, electrical engineering or a related field.
- Proficiency in reading and interpreting wiring diagrams.
- Excellent command of soldering techniques.
- You must have a meticulous approach to your work and an eye for detail in order to keep defects to an absolute minimum.
- Mechanical skills for producing small parts would be a plus.

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 **permanent position 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. For more details, visit <https://www.ill.eu/careers/working-at-the-ill/employment-conditions>.

How to apply:

https://www.ill-recruits.eu/module.php?module=applicant_register_cv_analyzer/applicant_register_cv_upload&sid=2153

Then why not take your next career step with us by applying online - preferably in English - via our career portal by , **04/10/2026** quoting reference number **26/37**. 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.franciasuizabenelux@sepe.es

Indicando la referencia ILL **26/37**

Ayudas a la movilidad EURES

