

VACANCY

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 carry out world-class research.

Are you interested in joining our international institute? We currently have a vacancy for a:

Mechanical technician **18-month fixed-term contract**

You will work under the supervision of the head of the Mechanical Group of the ILL's Neutron Detector Service on the production of various detectors currently under development within the framework of the ongoing "Endurance" upgrade programme for several scientific instruments.

Duties:

Your main duties will include:

- Mounting of the High-Voltage decoupling PCBs
- Precision assembly of mechanical parts
- Brazing of anode wires
- Cleaning using an ultrasonic bath
- Vacuum mounting
- Performing simple low-voltage electrical tests
- Metrology
- Writing of reports.

Qualifications and experience:

- NVQ Level 4 or equivalent qualification (e.g. BTEC HND) in mechanical engineering
- Solid experience in high-precision mechanical assembly.

Language skills:

As an international research centre, we are particularly keen to ensure that we also attract applicants from outside France. You must have a sound knowledge of English and be willing to learn French (a language course will be paid for by the ILL). Knowledge of German would be an advantage.

Notes:

18-month fixed-term contract.

Medical fitness for work under ionising radiation is required.

Interviews will be held at the beginning of September.

Benefits:

Generous company benefits (expatriation allowance), relocation assistance and language courses may be offered (for more information, please consult our [employment conditions](#)).

How to apply:

Please submit your application on line, no later than **02.09.2018**, via our website:

www.ill.eu/careers (vacancy reference: **18/32**).

We are committed to equal opportunity and diversity; we therefore encourage anyone with relevant qualifications to apply.