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VACANCY

The Institut Laue-Langevin (ILL), situated in Grenoble, France, is Europe's leading research facility for fundamental research using neutrons. The ILL operates the brightest neutron source in the world and welcomes over 2000 visiting scientists per year to carry out experiments in a wide variety of scientific fields. The Science Division currently has a vacancy for an:

Automation Engineer

Duties:

You will join the team of the Advanced Neutron Environment Service and participate in the NESSE project – New Standards for Sample Environment. In collaboration with technical and scientific teams, you will carry out a number of different tasks and will contribute to the commissioning of new equipment:

- PLC programming and commissioning of a humidity-controlled chamber
- PLC programming and commissioning of a biological sample changer
- Modification of PLCs and commissioning of high-pressure regulators
- Programming of sequences and automation of a source of ultra-cold neutrons
- Programming and commissioning of a generic PLC with a view to deploying the SECoP protocol.

Qualifications & experience:

You hold a Level 6 qualification (university degree or equivalent qualification) in Automation Engineering and have a sound knowledge of programming Schneider PLCs.

You are a meticulous team player, enjoy challenges and are keen to acquire new skills.

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).

Notes:

Position based in Grenoble (France).

Specified-purpose 3-year fixed-term contract.

Medical fitness for work under ionising radiation is required.

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 **23.08.2020**, via our website: www.ill.eu/careers (Vacancy reference: **20/36**).

The ILL is an equal opportunities employer and encourages both men and women with the relevant qualifications to apply.