

RECRUITMENT M/F – CEA FIXED-TERM CONTRACT

Researcher

PhD in Physics or equivalent

CONTEXT

The [Laboratoire Léon Brillouin](#) (LLB, UMR12 CEA-CNRS) is the French laboratory for neutron scattering. Its missions include conducting its own research using neutron scattering, as well as designing, building, and operating instruments at various neutron sources across Europe. The LLB is located on two sites: at Saclay (France) and at the [Institut Laue Langevin](#) (ILL, Grenoble, France), a major research infrastructure.

The LLB is recruiting a researcher (M/F) for the cold time-of-flight hybrid spectrometer [SHARPER](#). The position is based at the ILL site.

MISSIONS

The selected candidate will integrate into the SHARPER team as co-responsible of the instrument ([video](#)). The position requires strong theoretical and experimental knowledge of neutron spectroscopy (INS and QENS), including data reduction and analysis.

In parallel with his/her own research activities, the co-responsible will host and support external users performing experiments across all scientific topics covered by SHARPER: magnetism, materials and molecular systems. The job will involve managing the user program, participating in maintenance and upgrade operations.

PROFILE / PERSPECTIVES

The position is intended for candidates holding a PhD in physics or an equivalent degree. It is offered as a 36-month CEA fixed-term contract. Salary ranges from €3000 to €4000 gross per month (depending on experience). The position is to be filled by 01/09/2026 at the latest.

APPLICATION and CONTACTS

A more detailed version of this job offer is available online [here](#).

Application are to be uploaded on the above site before May 22 2026 at 23h59.

For inquiries:

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