

Vacancy

The LSS group comprises a range of instruments designed to carry out studies on the structure of matter on a scale of one to hundreds of nanometers and up to microns. The range of science covered is broad, from polymer and colloid science through structural biology, materials science and magnetism.

Research Scientist - Neutron Reflectometry – D17

Yours Tasks

Working within the LSS Group in the field of Neutron Reflectometry, and while carrying out your own active research programme on biophysical or soft matter systems at interfaces, you will be responsible for:

- co-running the D17 reflectometer, participating both in the day-to-day operation of the instrument as well as its technical development and upgrades,
- providing support to users for scientific experiments and offering guidance with data analysis both on Figaro and D17,
- promoting scientific partnerships in your field of research,
- contributing to the development and use of sample environment for free liquid surface research,
- participating in the longer term development of instrumentation, sample environment and data analysis.

Qualifications / Experience:

- You have a PhD in physics, biophysics, or physical chemistry.
- You have experience of research in soft matter or biological systems at solid/liquid and/or liquid/gas interfaces.
- General skills in method and/or software development would be an asset.
- You are keen to work in an international research centre.
- You must have a sound knowledge of English and be willing to learn French (a language course will be paid for by the ILL).

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 **5-year fixed-term 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.

How to apply:

Please submit your application on line no later 24/11/2024, via our website :

www.ill.eu/careers

(vacancy reference : 24/46).

https://www.ill-recruits.eu/index_extern.php?sid=1715&intern=0

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

Indicando la referencia ILL 24/46

Ayudas a la movilidad EURES

