

Give your career a new dimension



Scientific Coordinator of the Science Hub for Li-ion batteries

5 year-contract

Context

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.

As part of its long-term vision, the **ILL Science Strategy** builds on the improvements made to the instrument suite through the **Endurance programme** to further strengthen our scientific programme, expand our user community, and address major societal challenges. This strategy provides a roadmap for scientific development over the next decade, guiding resource allocation, reinforcing ILL's role in European science and innovation, and supporting political decisions on the future European neutron landscape.

A key component of this strategy is the creation of **Science Hubs**, designed to consolidate existing strengths while fostering new areas of research with societal impact. These hubs will serve as centres of scientific expertise, supporting the user community, enhancing internal collaboration, and strengthening industry connections. The first **Science Hub**, dedicated to **Li-ion battery research**, will play a pivotal role in advancing this field through neutron-based investigations, facilitating high-quality scientific output, and expanding engagement with both academic and industrial partners.

Your tasks

- Propose and manage a five-year research programme addressing scientific and societal challenges using neutron experimental capabilities.
- Submit a five-page proposal outlining the research programme, including objectives, milestones, key performance indicators, a timeline, and a resourcing plan.
- Oversee the implementation of an electrochemistry support infrastructure at the ILL.

- Coordinate and lead a team of ILL scientists and external users to achieve the programme's objectives.
- Report directly to the Director of Science.
- Ensure the programme's scientific excellence through a competitive, peer-reviewed proposal process.
- Develop collaborations on the EPN campus, particularly with the ESRF.

Your profile

- High-level scientific expertise in battery research
- Strong knowledge and experience in neutron experimental methods, especially neutron scattering and imaging
- A clear vision of how neutron methods can contribute to battery research
- Significant experience in managing scientific programmes and projects
- Excellent communication and interpersonal skills for scientific coordination.

Applicants must complete and submit the project template available via following link as part of their online application: <https://cloud.ill.fr/index.php/s/e88xQTgSy6oF57T>.

For any questions related to the project, please contact jestin@ill.fr (do not send applications to this address).

What we offer



Quality of life This position is based in Grenoble, a hub for research and technology, 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 stable 5-year 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>.

Sounds interesting?

Then why not take your next career step with us by applying online - preferably in English - via our career portal by **15.07.2025**, quoting reference number **25/21** with a list of publications and

the names of 3 referees, including one from your present work place. Please note that all applicants are subject to administrative screening (background checks) and that medical fitness for work under ionising radiation is required. We are committed to equal opportunities and diversity and therefore welcome applications from all suitably qualified candidates. Please note that the interviews will take place during the week of **September 22nd**.

[Apply now](#)



Institut Laue-Langevin (ILL) - operates Europe's leading research facility for basic research with neutrons in Grenoble (France). The passion for progress and technology unites us and makes innovation in science and research possible every day. Let's work together to change our society and our world for the better.

www.ill.eu/careers

