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The soft matter and chemistry support facilities at the Institut Laue-Langevin

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The Institut Laue-Langevin has been performing experiments at the cutting edge of research for more than 40 years now, in fields as varied as molecular biology, chemistry, fundamental physics, materials science and the environment. The ILL provides the scientific community with 40 high-performance instruments constantly maintained at the highest state of the art.

To exploit the full potential of the high-performance instruments, a number of support facilities are available at the ILL, i.e., the deuteration laboratory, sample environment or the computing for science groups.

In this contribution, we aim at presenting the support given by the chemistry laboratories and the partnership for soft condensed matter (PSCM). The chemistry facility at the ILL manages several wet chemistry labs, as well as chemistry laboratories fully equipped to handle nano-powders. The PSCM laboratories provide approx. 30 laboratory scale equipment aimed at the characterization and preparation of samples in the domain of soft condensed matter.

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