

**Postdoctoral position in experimental laser-plasma physics
LULI Laboratory, Ecole Polytechnique**

The Laboratoire pour l'Utilisation des Lasers Intenses (LULI) located at Ecole Polytechnique (Palaiseau, France) offers a postdoctoral research position in the framework of the ESFRI HIPER project. The candidate will work in close collaboration with all the European experimental groups in charge of the definition of a roadmap towards fast ignition on existing laser facilities (LULI, VULCAN, PALS ...).

The post-doctoral research assistant will assist in the preparation, realization and interpretation of experiments on laser-produced plasmas. He/she will be based at LULI, with the opportunity to travel and run experiments at laser-plasma laboratories involved in the HIPER project.

Qualification: PhD degree required; good knowledge of experimental laser-plasma physics; experience at large-scale laser facilities appreciated

The position is opened immediately for 1 to 2 years with a salary of 2000 € (net) per month.

Contact persons:

* Dr Sophie Baton sophie.baton@polytechnique.fr

* Mrs Sylvie Jacquemot sylvie.jacquemot@polytechnique.fr