

Call for candidates for director of Laboratoire Leprince-Ringuet

LLR is a research laboratory (UMR 7638) of CNRS – IN2P3 and of Ecole Polytechnique in Palaiseau. LLR counts 29 staff scientists, 36 technical and administrative support staff (engineers and technicians) and about 30 PhD students and post-docs. The scientific and technical activities of the laboratory are covering experimental particle physics, neutrino physics and gamma astronomy as well as technical developments for laser acceleration.

The research groups of LLR are strongly engaged in international collaborations working on large research infrastructures such as CMS at LHC at CERN, T2K in Japan in neutrino physics and HESS and CTA in gamma astronomy. The technical departments of LLR (mechanics, electronics, experimental technics and computing) allow for the scientist to participate in the design, prototyping and construction phase of the experiments and in their data treatment.

The future direction of LLR should have an outstanding scientific profile, experience in leadership positions in the domain or in related research fields and show a strong ambition for the laboratory within the major research areas as well as for interdisciplinary topics. It is expected that he or she will work full-time on this mission, in the aim of developing, together with the parent organisations, the excellence of the scientific and technical activities, as well as teaching and outreach activities. To strengthen the ties with the support laboratory OMEGA, also on the site of Ecole Polytechnique should be pursued, as well as the engagement of the laboratory in the research federation under construction with the IN2P3 laboratories in down-town Paris.

Applications and any related question should be addressed to Ursula Bassler (ursula.bassler@in2p3.fr) before September 15, 2018. The applicant should join a curriculum vitae and a letter of motivation. The applications will be transmitted to a Search Committee, representing the parent organisations and the personnel of the laboratory. The committee is in charge of advising the parent organisations that will make the final selection.

Following a first evaluation of the applications, the Search committee will audition the preselected candidates in October 2018. The selected candidate will be appointed by January 2020.