

## **Call for candidates of the new director for the Laboratoire de Physique Nucléaire et des Hautes Énergies de Paris**

The Laboratoire de Physique Nucléaire et des Hautes Énergies (LPNHE – Laboratory of Nuclear and High Energy Physics) de Paris (UMR 7585) is a joint laboratory of CNRS-IN2P3, Sorbonne Université and Université Paris Diderot. The laboratory is located on the Pierre et Marie Curie Campus of the Science and Engineering faculty of Sorbonne Université. LPNHE counts around fifty researchers (fulltime researchers and University staff), about forty-five engineers, technicians and administrative support staff, as well as about thirty PhD students and post-docs. The scientific and technical activities of the laboratory are focused on particle physics, observational cosmology and gamma astronomy.

The research groups of LPNHE are strongly involved in international collaborations related to large research infrastructures such as Atlas and LHCb at LHC at CERN, LSST in the United States, T2K in Japan in neutrino physics or HESS and CTA in gamma astronomy. The technical divisions of LPNHE (mechanics, electronics and computing) allow the researchers to participate in the design of new experiments, the prototyping and construction of new instruments and their data treatment

The future direction of APC 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. It is expected that he or she will work full-time on this mission, in the aim of developing, together with the parent organizations, the excellence of the scientific and technical activities, as well as teaching and outreach activities. The appointment is for five years.

Applications and any related question should be addressed to Ursula Bassler ([ursula.bassler@in2p3.fr](mailto:ursula.bassler@in2p3.fr)), Bertrand Meyer ([bertrand.meyer@sorbonne-universite.fr](mailto:bertrand.meyer@sorbonne-universite.fr)) and Gilles Guiheux ([gilles.guiheux@univ-paris-diderot.fr](mailto:gilles.guiheux@univ-paris-diderot.fr)) before January 14, 2019. 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 during the month of January/February 2019. The selected candidate will be appointed during the first semester of 2019 according to the availability of the selected candidate.