Call for Candidates

Staff Scientist

The Nuclear Physics Division (SPhN) of CEA-Saclay has an opening for a staff scientist in experimental nucleon structure physics.

SPhN conducts world-leading research on the following topics: quark-gluon plasma, nucleon structure, nucleus structure, nuclear reactions and applications.

The candidate will be appointed in the SPhN laboratory of nucleon structure. The laboratory is currently preparing the Deeply Virtual Compton Scattering (DVCS) experiments to be conducted with the CLAS12 spectrometer in the Hall B of Jefferson Lab. The candidate will be involved in the installation and commissioning of the Micromegas vertex tracker as well as the running and analysis of the DVCS experiments expected to take data in 2016. A significant amount of travel to the US will be expected in the first few years.

Candidates with high scientific potential, finishing their PhD or up to a few years of postdoc are strongly encouraged to apply. Significant experience in HEP data analysis is a requirement; some experience in instrumentation is desirable.

Candidates should send a cover letter describing their research activities and prospects, a Curriculum Vitae including a list of recent or important publications, two letters of recommendation, and when applicable a copy of their PhD thesis as well as the jury reports on their manuscript and/or PhD defense. Documents should be sent preferably by email to danielle.coret@cea.fr (cc: franck.sabatie@cea.fr), or alternatively by postal mail to:

Danielle CORET
Irfu/SPhN
CEA-Saclay
91191 Gif-sur-Yvette
FRANCE

For full consideration, all application materials must be submitted by April 3rd 2015. A committee will release the list of candidates selected for an interview at the beginning of May 2015. The interviews of selected candidates are foreseen at the beginning of June 2015.

For inquiries please contact Franck Sabatié (franck.sabatie@cea.fr).