Espace de Structure et réactions Nucléaires Théorique



-- ESNT postdoctoral position call in 2017 --

On behalf of the ESNT, "Espace de Structure et réactions Nucléaires Théorique" (Nuclear Structure and reaction Theory) at CEA Saclay, SPhN, we are pleased to inform you that a postdoctoral position at ESNT is opened for one year.

The contract period could begin from September, 2017. The possible extension of the contract for a second year could be envisaged in 2018.

The ESNT, a framework for theoretical activities in Nuclear Structure and reactions, has been created by two CEA laboratories, SPN (DAM) and SPhN (DRF) carrying out research in low energy nuclear physics. It aims at strengthening the relations between theorists and experimentalists. The goal of this structure is also to coordinate scientific activities through the organization of workshops, in collaboration with short (from few days) to long-term (few months) visitors, and through the works undertaken within a post-doc program. Besides pursuing his own research activity, the successful candidate will be invited to participate in the various ESNT activities and to organize a topical workshop during his stay.

The activities of the ESNT take place in the Nuclear Physics laboratory (SPhN) of the CEA Saclay. More information about the ESNT activities, the past programs and future projects, can be found at: http://esnt.cea.fr.

Applications, including the research project foreseen in the framework of ESNT, a scientific vitae, a list of publications, a summary of research activities and two letters of reference should be sent **before March**, **15**th, to the steering committee (<u>stephane.hilaire@cea.fr</u>; <u>valerie.lapoux@cea.fr</u>). They will be examined by the scientific council. Decision will be forwarded to the applicants before **April 10**th.

The successful candidate will then have to complete the dossier at the beginning of May (at least three months are required, before the possible official start date of the contract).

Please contact us for any complementary information, Stéphane Hilaire and Valérie Lapoux

For the English version about ESNT and about the project call, please read the Web page: http://esnt.cea.fr/index.php?id=9&ref=1