



-- ESNT postdoctoral position call --

24th January 2019

On behalf of the ESNT, “Espace de Structure et réactions Nucléaires Théorique” (Nuclear Structure and reaction Theory), a postdoctoral position at ESNT is opened for one year. The contract period could begin from **September, 2019**. The possible extension of the contract for a second year could be envisaged in 2020.

The ESNT, a framework for theoretical activities in nuclear structure and reactions, has been created by two CEA laboratories, SPN (DAM) and DPhN (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 the contract period.

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

For their applications the candidates should prepare the following documents (in separated PDF files):

- A short summary of research activities (maximum 2 pages),
- A curriculum vitae,
- A list of publications including conference contributions,
- Two letters of reference,
- The **research project foreseen in the framework of ESNT** (maximum of 4 pages), including a short summary of the scientific context and the planned work program during the contract;

The application dossier (zip directory of the files) should be sent to the [steering committee](#) before **March, 10th**. The proposed projects matching the ESNT criteria will be [transmitted to the scientific council](#). The committee meeting to select the candidate will be organized during mid-April. The decisions will be forwarded to the applicants not later than **May 5th**.

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,
The ESNT copilots