



Réf : IRFU/SPP/UB/EC/2010-076

Saclay, February 23, 2010.

Permanent position opening

SPP – The **Service de Physique des Particules (Division of Particle Physics)** at CEA/Irfu recruits a physicist on a permanent position in 2010.

The **deadline for application** is **March 27, 2010**.

Candidates must have a PhD or their PhD defence must be scheduled during the first semester 2010.

The SPP employs about one hundred physicists working on a dozen international experiments. Close to 50% of the activity is devoted to collider experiments at the energy frontier (ATLAS, CMS, D0, ILC), the other 50% being shared among neutrinos physics (Double-Chooz, T2K), astroparticle physics (Antares/km3NET, HESS/CTA) and cosmology and gravitation (Boss/BAO, Edelweiss, Gbar, Planck and SNLS).

We welcome motivated candidates with an excellent scientific level, having completed their PhD preferentially within the last 5 years. It is important to us that candidates like to work in a team and are willing to interact positively with all research activities in the laboratory. We put a particular emphasis on the research fields of direct dark matter searches and accelerator-based neutrino physics, where we would like to strengthen the existing groups with a new recruitment in 2010. No prior activity in these fields is required to join one of the groups. Also all the applications on research projects within the particle physics division will be considered.

For an application we require:

- Curriculum Vitae
- Letter of motivation
- Description of the candidate's scientific activity (3 pages at most)
- Description of the candidate's research project (1 page at most)
- List of publications and internal notes emphasizing the personal contributions of the candidate, with a copy of the most significant ones (3 at most)
- List of talks at conferences, workshops and seminars
- 2 letters of recommendation (which should be send *directly* to the address below)
- 2 to 3 names of persons to be contacted for further references

Only **complete** applications will be considered.

Applications should be sent in pdf-format to the e-mail to the following address:

postespp2010@cea.fr

Selected candidates will be invited by April 19 2010 for an interview between **May 17, 2010 and May 21, 2010**.

For further information, please contact us at +33 (1) 69 08 23 50 or by e-mail: emilie.chancrin@cea.fr.

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