Commissariat à l'énergie atomique Direction des sciences de la matière Irfu

Service de physiques des particules

Réf : IRFU/SPP/UB/EC/2009-062

Saclay, February 2, 2009

saclay

Permanent position openings

SPP – The Service de Physique des Particules (Division of Particle Physics) at CEA/Irfu is considering the permanent recruitment of a physicist in 2009.

The <u>deadline for application</u> is <u>March 8, 2009</u>. Candidates must have a PhD or their PhD defence must be scheduled during the first semester 2009.

The SPP comprises a hundred physicists working on about 15 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 CP violation (Babar, NA48), neutrinos (Double-Chooz, T2K), and astroparticles/cosmology (Antares, Edelweiss, Hess, Olimpo/Planck, SNLS, BAO).

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. The research fields we would like to strengthen particularly with a new recruitment in 2009 are neutrino astronomy, direct dark matter searches and accelerator-based neutrino physics. However, all applications on research projects within the particle physics division will be considered and no prior activity in our preference fields is required for a successful application.

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 **<u>complete</u>** applications will be considered.

Applications should be sent preferentially by e-mail to the address indicated below or else by conventional mail:

postespp2009@cea.fr (PDF-format required)	A l'attention d'Emilie CHANCRIN Secrétaire de l'IRFU/SPP CEA/SACLAY Bâtiment 141 91191 Gif-sur-Yvette Cedex
--	---

Selected candidates will be invited by April 1st 2009 for an interview between <u>April 27, 2009 and May 6,</u> 2009.

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

Ursula BASSLER Chef du Service de physique des particules