

**Irfu**Institut de recherche
sur les lois fondamentales
de l'Univers

Service de physiques des particules

Réf : IRFU/SPP/UB/EC/2011-150

Saclay, September 12th, 2011.

Permanent position opening

SPP – The **S**ervice de **P**hysique des **P**articules (**D**ivision of **P**article **P**hysics) at CEA/Irfu will recruit in 2012 a physicist on a permanent position for the Double Chooz experiment.

The **deadline for application** is **October 17th, 2011**.

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 neutrino 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 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 position aims to reinforce the Double Chooz experiment and the activities on non-accelerator neutrino physics in the laboratory. No prior activity in this field is required to join the group. More information on the Double Chooz experiment at SPP is available at:

http://irfu.cea.fr/Spp/en/Phocea/Vie_des_labos/Ast/ast_technique.php?id_ast=2260
or you may contact Thierry LASSERRE (thierry.lasserre@cea.fr).

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 following e-mail address:

postespp2012@cea.fr

Selected candidates will be invited by November 7th, 2011 for an interview between **November 28th and December 2nd, 2011**.

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

Ursula BASSLER
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