

Postdoctoral Position in Neutrino Physics

The CIEMAT Neutrino Group at the Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas (CIEMAT) in Madrid (Spain) is seeking candidates for a two-year Postdoctoral Position in Experimental Neutrino Physics to work on the DUNE long-baseline neutrino oscillation experiment, in particular at the liquid argon prototypes at CERN. The position will be based at Madrid or at CERN. The CIEMAT group is one of the leaders of the Photon Detection System for ProtoDUNE Phase II and plans to acquire similar responsibilities for the Vertical Drift prototype.

The CIEMAT Neutrino Group also participates in the Short-Baseline Neutrino Program at Fermilab, and the Double Chooz reactor neutrino experiment in France.

Candidates must have a recent PhD in Experimental Particle Physics or be in the process of obtaining their PhD before the end of the current year. Experience in neutrino detectors, liquid argon TPCs and photosensors will be specially recognized.

Consideration of applications will start immediately and will continue until the position is filled. Interested candidates should send their applications in pdf format (including a CV, a summary of their research experience and a statement of their research interests) to ines.gil@ciemat.es. They should also arrange for at least 2 letters of recommendation to be sent to this address.

Informal enquiries about this position may be addressed to Dr. Inés Gil-Botella (ines.gil@ciemat.es).

The CIEMAT Particle Physics Unit is an affirmative action/equal opportunity employer. Eliminating gender inequalities by promoting equal opportunities for men and women is a core compromise of our group and it is our commitment to establish the necessary actions to close the gender gap.