



“La Caixa - Severo Ochoa” predoctoral positions in Theoretical and Experimental Particle Physics, Astroparticle Physics, Cosmology and Instrumentation R&D at IFAE Barcelona

The “Institut de Física d’Altes Energies” (IFAE) in Barcelona announces the opening of four predoctoral positions for outstanding young graduates interested in working towards a PhD thesis at IFAE. These positions are funded by the “La Caixa” Foundation under the Severo Ochoa Program for Scientific Excellence, a distinction recently awarded to IFAE.

The contracts will have a duration of four years (the typical time to prepare a PhD thesis at IFAE), and will enjoy competitive conditions, with a progressively increasing salary averaging 22.384 € per year.

Interested candidates with an excellent CV and willing to work in the areas of research of IFAE, namely, theoretical particle physics, experimental particle physics (ATLAS and T2K), astroparticle physics (MAGIC and CTA), observational cosmology (DES, PAU and Euclid) and instrumentation development (ATLAS upgrades and medical imaging), should fill an application form as described at:

<http://www.ifae.es/eng/work/open-positions.html>

and upload the requested information, which includes a cover letter, a CV, a one-page statement of interest, and the names and email addresses of two professors willing to provide reference letters.

The application deadline will be March 31, 2014. The review process will take place during April, and offers will be made in early May. In case of a positive evaluation, hiring will take place during September and October 2014.

General information about IFAE and its Severo Ochoa program is available at <http://www.ifae.es> .