

PhD Positions at Instituto de Física Corpuscular (IFIC)

The Instituto de Física Corpuscular (IFIC), 'Severo Ochoa' Centre of Excellence, offers 9 new PhD positions within the Predoctoral Contracts 2018 Programme (Formación de Personal Investigador – Research Personnel Training), funded by [Ministry of Science, Innovation and Universities](#). These positions are both in Experimental and Theoretical Particle Physics, Astroparticle and Nuclear Physics. IFIC is a pioneering center in Spain in research of the constituents of matter, and it holds around 70 PhD students from all over the world.

PhD positions at IFIC associated to the Severo Ochoa Excellence Programme:

SEV-2014-0398-18-1 / High Energy Physics Phenomenology. Contact: [Armando Pérez Canellas](#).

SEV-2014-0398-18-2 / Accelerator-based Experimental High Energy Physics. Contact: [Carmen García García](#).

SEV-2014-0398-18-3 / QCD and Strong Interactions. Contact: [Germán Rodrigo García](#).

SEV-2014-0398-18-4 / Experimental Astroparticle and Neutrino Physics. Contact: [Juan de Dios Zornoza Gómez](#).

PhD positions at IFIC associated to Excellence Projects:

FPA2017-83946-C2-1-P / Nuclear Structure Experiments and Astrophysics with radioactives beams and neutrons. Applications. Contact: [Berta Rubio Barroso](#) / [Alejandro Algora](#)

FPA2017-84445-P / Particle Physics at the LHC and B-Factories. Contact: [Antonio Pich Zardoya](#).

FPA2017-85216-P / Astroparticle and High Energy Physics. Contact: [Mariam Tórtola Baixauli](#).

FIS2017-84038-C2-1-P / Effective Theories in Hadronic and Nuclear Physics. Contact: [Juan M. Nieves Pamplona](#) / [Luis Álvarez Ruso](#).

FIS2017-84440-C2-1-P / Quantum Fields and Gravitation. Contact: [Gonzalo Olmo Alba](#) / [José Navarro Salas](#).

Information:

Each applicant may only submit one application referred to a specific research project. Read the [Manual of the Applicant](#) (Spanish) and [Conditions of applicants](#) (Spanish).

Application is available at: <https://sede.micinn.gob.es/ayudaspredoctorales>

Candidates have to provide:

1. A copy of the passport.
2. An updated CV, either in English or Spanish.
3. A certificate of academic degree indicating the issue date and the list of subjects and grades, with the dates when they were obtained.

Deadline: October 29th 2018 at 15:00.

The fellowships cover a four-year period, including a competitive salary and full health insurance. See the [Call of 2018](#) for further details (Spanish).