

The DArk Matter, AStroparticles and COsmology (DAMASCO) group at the Instituto de Física Teórica (IFT UAM-CSIC) and the Department of Theoretical Physics at Universidad Autónoma de Madrid welcomes applications to carry out either a PhD or a postdoc in our group, with a focus on dark matter searches, astroparticle physics and cosmology:

1) "La Caixa INPhINIT international" PhD positions

- Basic info: 3-years PhD positions. Suitable candidates hold a M.Sc. degree in Particle Physics or Astrophysics by October 2019. They should have spent no more than 12 months in Spain in the 3 years just before the starting date.
- Deadline: Feb 6th 2019.
- All application info: <https://goo.gl/AKj7tv> (Our project title is "Multidisciplinary approach to dark matter searches")

2) Postdoc: "Juan de la Cierva-Formación"

- Basic info: 2-years contract. Suitable candidates must have obtained their PhD between January 1st 2017 and December 31st 2018.
- Deadline: January 31st 2019 (not yet open; will do next January 17th). A pre-selection of candidates will be done by our group in advance, so please contact us as soon as possible.
- All application info: <https://goo.gl/d9z4UW>

3) Postdoc: "Juan de la Cierva-Incorporación"

- Basic info: 2-years contract. Suitable candidates must have obtained their PhD between January 1st 2014 and December 31st 2016. Comes with an additional budget to cover research activities.
- Deadline: January 29th 2019 (not yet open; will do next January 15th). A pre-selection of candidates will be done by our group in advance, so please contact us as soon as possible.
- All application info: <https://goo.gl/g4q2Fs>

Our DAMASCO group is member of both the Fermi LAT Collaboration and of the Cherenkov Telescope Array (CTA) Consortium. The students/postdocs are expected to join and develop a significant fraction of their work within these collaborations. The group has also broad expertise in the analysis of N-body cosmological simulation data, and possesses an excellent record/network of collaborations with (local, national and international) experts in astroparticle physics and cosmology. See www.miguelsanchezconde.com and <http://dark.ft.uam.es/papp/> for further information about the group leader and some of the group research activities.

Further inquiries about any of the above positions are very welcome.