



## "la Caixa" - Severo Ochoa International PhD Programme at the IFT

## CALL FOR APPLICATIONS 2015

The Institute for Theoretical Physics UAM-CSIC, Severo Ochoa Center of Excellence, and the Autónoma University of Madrid open three fellowships for exceptional candidates to carry out a PhD thesis at the IFT.

Within its International PhD Programme, "la Caixa" Foundation awards several PhD scholarships to research centres distinguished with the Severo Ochoa Centre of Excellence award. The 2015 call envisages providing full support to three such scholarships at the IFT.

Candidates are expected to carry out a PhD in one of the strategic research lines of the IFT, which include particle phenomenology, astroparticle physics, nuclear theory, string theory, gravitation and cosmology, lattice and quantum field theory, and quantum information theory. They should have an excellent academic track record, and are expected to hold an academic degree that grants access to a PhD program by September/October 2015.

Successful candidates will be hired as "la Caixa" – Severo Ochoa IFT Fellows, for a period of four years starting September or October 2015. The tasks associated to the fellowship will be research oriented towards obtaining the PhD degree, and includes research, participation in the IFT academic activities, and can include teaching and lecturing. The gross salary will progressively increase from  $18.547 \in$  the first year, to 22.559  $\in$  the fourth year. An additional budget of  $1.500 \in$  per year during the first two years, and  $1.700 \in$  per year during the last two years, will be available to cover PhD tuition fees, participation in international conferences, etc. The IFT will also provide funds for visits to other research centers and participation in international events.

Applications will be received online through:

## http://remo.ift.uam-csic.es/sopre/

Together with their CV and a statement of research interests, candidates are expected to provide details about their academic/research background. They should also arrange for at least two reference letters to be sent on their behalf.

## The deadline for applications for scholarships is March 31st 2015.

The review process will be finished by the end of May 2015.

Further information can be obtained via email to severoochoa.ift@csic.es





