

Madrid, 25/01/2012

The Department of Theoretical Physics of the Universidad Autonoma de Madrid offers

various PhD studentship ("Ayudantía").

The purpose of this position is to carry out a research program at the postgraduate level, to obtain a PhD degree. The position also includes some light teaching duties, mainly in the laboratories of the University.

Applicants are encouraged to contact a prospective PhD supervisor upfront; the staff members can be found under "Personnel" ("Professors" or "RyC Research Associates") at the home page of the department

<http://www.ft.uam.es>

and at that of its associated IFT (Institute for Theoretical Physics) (Miembros: "Permanentes" or "Investigadores Ramón y Cajal")

<http://www.ift.uam.es>

The department provides a highly vibrant research environment including: particle physics, both theoretical and experimental high energy physics, nuclear physics, neuroscience, fundamentals of quantum mechanics to astronomy, galactic & extra-galactic astrophysics and cosmology. More than 50 scientists work on a variety of topics (in addition to about 40 PhD students).

The initial appointment is for two years with a possible extension of another two+one years taken successful research for granted. The Universidad Autónoma de Madrid is an equal opportunity employer and welcomes applications from women, disabled persons and underrepresented minorities.

The applicant should hold a final degree in physics (M.Sc. or equivalent at their university of origin) obtained with high grades, or be able to obtain it shortly after the application deadline. Students holding a B.Sc. degree and ready to enroll in our department's official master are also eligible to apply.

Please note that due to the teaching duties the position necessitates basic knowledge of Spanish language, however, applications are open to any nationality; but if you are citizen of a country not belonging to the European Union you are not allowed to sign any contract until you obtain the compulsory documentation required to live and work in Spain (Visa, Residence Permit, Waiver of the Work Permit). Nevertheless, applicants from outside the EU or that do not speak Spanish may still send in their CV, in case another source of PhD contracts come into effect in the next months.

Please submit your application via the link

http://www.uam.es/ss/Satellite/FisicaTeorica/en/1234888474088/listado/Job_offers.htm

uploading there a CV, the full list of grades obtained during the undergraduate studies (preferentially transcribed to the Spanish system) and other details. We appreciate if you could arrange for one or two letters of recommendation, to be uploaded by the referees as well. For further clarifications, please contact the coordinators indicated below.

The deadline for applications is April 30th 2012, with an estimated starting date towards the fall of 2012. Nevertheless, some openings may occur earlier, in which case they may be filled prior to that date. Applicants are thus encouraged to apply as soon as possible.

Coordinators:

Dr. Alexander Knebe alexander.knebe@uam.es
Dr. Agustin Sabio Vera agustin.sabio@uam.es