

Madrid, 23.11.2009

The Theoretical Physics Department of the Universidad Autonoma de Madrid offers

**several PhD studentships.**

The purpose of these positions is to carry out a research program at the postgraduate level. 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 "Miembros" at the home page of the department

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

and at its associated IFT (Institute for Theoretical Physics)

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

The department provides a highly vibrant research environment ranging from particle physics, both theoretical and experimental, 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 30 PhD students). The Universidad Autonoma 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 enrolled in our department's official Master programme 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).

The initial appointment is for two years with a possible extension of another two+one years taken successful research for granted.

The deadline for applications is Friday, January 08, 2010. The teaching duties for one of the positions starts as early as February 01, 2010 while the other positions can be postponed until March 2010.

Please send any enquiries as well as your application via email with a CV and the full list of grades obtained during the undergraduate studies (preferentially transcribed to the Spanish system) to either of the two coordinators listed below. We appreciate if you could arrange for one or two letters of recommendation sent directly, too.

Coordinators:

Dr. Alexander Knebe	<a href="mailto:alexander.knebe@uam.es">alexander.knebe@uam.es</a>
Dr. Agustin Sabio Vera	<a href="mailto:agustin.sabio@uam.es">agustin.sabio@uam.es</a>