

INSTITUT DE FÍSICA D'ALTES ENERGIES

Consorci de la Generalitat de Catalunya i de la Universitat Autònoma de Barcelona

IFAE Edifici Cn Universitat Autònoma de Barcelona E-08193 Bellaterra (Barcelona) Spain

PhD student position at IFAE MAGIC/CTA group

Bellaterra, June 7th 2012

Tel: +34 93 581 1984

Fax: +34 93 581 1938

http://www.ifae.es

Dear colleagues,

The MAGIC-CTA group at IFAE is searching for candidates to fill a new PhD studentship position. The successful applicant is expected to work on CTA and MAGIC gamma-ray astronomy projects.

IFAE is currently involved in the construction of a Raman Lidar of 1.8m diameter, and in the trigger and slow control for the CTA cameras. The candidate will get the possibility to work on one of these items.

She/he will also participate in the analysis of the very-high-energy gamma-ray astronomical data obtained with the MAGIC telescopes. The group at IFAE is mainly dedicated to the study of Galactic sources (supernova remnants and compact systems), active galactic nuclei and Fundamental Physics. The scientific interests of the student will be taken into account.

The deadline for application submission is July 15th 2012. The successful candidate will be selected not later than July 31st. The starting date can be negotiated, but should not be later than October 2012.

A degree in Physics or Astrophysics is required. Holding a master or diploma degree is highly desirable.

Interested applicants should send an expression of interest, a Curriculum Vitae and a reference letter by electronic mail to Mrs. Sara Strauch sarastrauch@ifae.es>

For further questions, please contact Dr. Oscar Blanch < blanch@ifae.es >