

SEMINARIO
Departamentos de Física Teórica I y II
Universidad Complutense de Madrid

CONFERENCIANTE: José Luis Contreras

Departamento de Física Atómica, Universidad Complutense de Madrid

TITULO: The MAGIC telescope system and perspectives for CTA

LUGAR: FACULTAD DE CIENCIAS FÍSICAS UCM

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ABSTRACT

The MAGIC telescopes, located on the Island of La Palma, Spain, constitute one of the main observatories for Very High Energy Gamma Ray Astronomy and Cosmic Ray Physics in the world. I will present a short overview of the MAGIC observatory and a review of physics results, with special emphasis on the newest findings obtained since the upgrade to a stereoscopic system.

I will also review the status of the Cherenkov Telescope Array Project and what can we expect about its physics performance.