Contribution ID: 25 Type: not specified

## Status and recent results of MAGIC

*Thursday 9 October 2008 10:00 (30 minutes)* 

The Major Atmospheric Gamma Imaging Cherenkov (MAGIC) telescope is a last-generation instrument for very high energy gamma-ray observations. It is located at La Palma (Spain) hence with an optimal view on the Northern sky. Sensitive in the 30 GeV - 30 TeV band (thanks mainly to its large, 17 m diameter reflector), it is nowadays the only ground-based instrument being able to measure high-energy gamma-rays below 100 GeV. The construction of a second telescope is now in its final stage and MAGIC will start steresocopic observations in the near future. We review the status and the most recent experimental results of MAGIC.

Author: Dr RICO, Javier (ICREA/IFAE)

Presenter: Dr RICO, Javier (ICREA/IFAE)

Session Classification: Instruments 2