



**UNIVERSITÉ
DE GENÈVE**

FACULTÉ DES SCIENCES
Département de physique
nucléaire et corpusculaire

SÉMINAIRE DE PHYSIQUE CORPUSCULAIRE

SUJET: The gamma ray sky as seen with two MAGIC eyes

PAR: Dr Elisa Prandini
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DATE: Mercredi 7 mai 2014, 11h15

LIEU: Science III, Auditoire 1S081
Boulevard d'Yvoy, 1211 Genève 4

RÉSUMÉ:

In this talk I will review the most important results achieved by the MAGIC Collaboration, which operates two 17-m diameter imaging atmospheric Cherenkov telescopes in the Observatorio del Roque de los Muchachos, in the Canary island of La Palma at 2200 m asl. The MAGIC telescopes cover the energy range from 50 GeV to 50 TeV with focus on the energy range below 1 TeV.

I will present recent scientific highlights including detailed multi-wavelength studies of flaring blazars, detection of Crab pulsar bridge emission, and morphology studies of galactic sources.

INFORMATION : <http://dpnc.unige.ch/seminaire/annonce.html>

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