



DESY Seminar

31 October 2006, 17:00, DESY Hörsaal

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Recent results from the MAGIC VHE gamma ray telescope

The latest generation of very high energy (VHE) gamma ray Cherenkov telescopes has recently made many exciting new discoveries. The 17m MAGIC telescope is currently the largest single dish Cherenkov telescope in the world. It is optimized for VHE gamma ray astronomy with a low energy threshold. The first year of full scientific observation has just been completed. Recent results both on galactic and extragalactic sources will be presented. A second MAGIC telescope is currently under construction and is scheduled to start operation in the second half of 2007. The combined operation of the two telescopes will significantly increase the sensitivity and the angular resolution.

- Tea and cookies will be served at 16:45 in the lobby.
- After the seminar there is a chance for private discussions with the speaker over wine and pretzels also in the lobby.