## **TeV Particle Astrophysics 2017 (TeVPA 2017)**



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## **Highlights from MAGIC**

Monday 7 August 2017 14:15 (30 minutes)

For more than a decade the MAGIC Collaboration is delivering outstanding results in the field of very high energy gamma-ray physics.

The two 17m telescope system is one of the best performing instruments in its class, especially at low energies, crucial for observations of e.g. high redshift sources, pulsars and GRBs. This talk will discuss recent key results from Galactic and extragalactic observation campaigns, including our fundamental physics (e.g. dark matter, Lorentz Invariance Violation) and cosmic ray (e.g. earth-skimming tau-neutrinos) programs.

The basic instrumental features and challenges will also be presented. Finally, a perspective on the future of the experiment will be given.

Author: Dr SATALECKA, Konstancja (DESY Zeuthen, Germany)

Presenter: Dr SATALECKA, Konstancja (DESY Zeuthen, Germany)

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