



## 物理学第二教室 談話会

### Explore High Energy Universe with the MAGIC telescope

Prof. Dr. Masahiro Teshima  
Max-Planck-Institute for Physics  
(Werner-Heisenberg-Institute)

日時： 7月31日(木) 13:30 –  
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場所： 理学部5号館501号室  
(Rigakubu Buildg. #5, Room 501)

#### Abstract

The world largest Imaging Atmospheric Cherenkov Telescope (IACT) MAGIC explores the Universe with high energy gamma rays.

The ground-based high energy gamma ray astronomy is a newly emerging field and now it starts to show a rich panorama of the high energy universe. New generation IACTs including MAGIC have found more than 50 new gamma ray sources last several years in our galaxy and in the extragalactic space. The new scientific developments and discoveries in high energy gamma ray astronomy will be discussed.