

Ph.D. student position in very high-energy gamma-ray astrophysics at Max-Planck-Institute for physics.

The Otto-Hahn group led by Dr. D. Mazin invites applications for Ph.D. student position in experimental astrophysics with focus on very high-energy gamma-ray astrophysics. The successful candidate will have the opportunity to be involved in the MAGIC project in La Palma (<http://www.magic.mppmu.mpg.de>) as well as in the next-generation Cherenkov Telescope Array (<http://www.cta-observatory.org>).

Funding for the Ph.D. position is available at the level of 50% of a regular academic staff position, which includes support for health insurance and pension. Applicants for the position are required to hold a master degree in physics / astronomy or an equivalent degree. Knowledge of instrumentation and data analysis in astroparticle physics are desired but is not a necessary requirement.

Candidates interested in the position should apply electronically by submitting a CV and a brief statement of research interests to Dr. D. Mazin (mazin@mppmu.mpg.de). Contact information for two references and a list of publications or conference contributions, if available, should also be appended.

The Otto-Hahn group is a part of the Max-Planck-Institute for physics, Munich. The group focuses on physics of extragalactic objects, study of extragalactic background light and cosmology as well as detector developments for very-high energy gamma-ray astrophysics.

Applications will be accepted until the position is filled. The earliest starting date of the Ph.D. contract is June 1, 2012. Initial review of the applications will start March 31.

Inquiries about the position can be sent to Daniel Mazin (mazin@mppmu.mpg.de).