

# MAGIC Triggers and Associated Problems Workshop

October 7-12, 2000  
*Nor-Amberd, Armenia*

Upcoming MAGIC Collaboration Workshop will take place on October 7-12, 2000 at the Nor Amberd High Altitude Station of the Yerevan Physics Institute, Armenia.

Workshop is devoted to discussion of MAGIC Triggers and Associated Problems.

We invite presentation in following areas:

- The "0"th, the 1st, and the 2nd level triggers on gammas (also electrons) and hadrons (protons)
- The collection areas, impact parameter and incident angle distributions (the latter for protons), the absolute rates
- "Normal" triggers (when observing "normal" sources) trigger in the case of pulsars and trigger in the case of gamma ray bursts
- Influence (bias) of the starlight on the trigger
- Hardware and software "neural" trigger
- Establishing the benchmarks sets for trigger performance testing
- Tradeoff between background rejection level and signal registration efficiency.

Please feel free to suggest additional topics and send your presentation abstracts and registration information to Hovhannes Vardanian ([john@crdlx5.yerphi.am](mailto:john@crdlx5.yerphi.am)).

On the following pages you will find registration form, online abstracts submission form, visa and other useful information for visitors to Armenia. Circulars and other information on the Workshop will also be posted upon their availability. Please visit us soon.