## HAP Workshop | Monitoring the non-thermal Universe



Contribution ID: 20 Type: Poster

## Long-term optical polarimetric monitoring of TeV blazars from San Pedro Mártir Observatory, Mexico

We carried out a long-term (2007-2016) polarimetric monitoring in the optical R-band of 37 bright blazars (12 mag < m(R) <18 mag) using the 84-cm telescope at San Pedro Martir Observatory in Mexico. Data were obtained using an optical single beam polarimeter as part of the GASP-WEBT collaboration. Some of the photometric data and few polarization data points were previously published in GASP-WEBT consortium papers. The whole set of data is now being analyzed and new results will be published in the near future.

Author: Dr HIRIART, David (Landessternwarte Königstuhl (LSW), Heidelberg University)

**Co-authors:** Dr BENITEZ, Erika (Universidad Nacional Autnoma de Mexico); Dr HEIDT, Jochen (LSW); Dr LOPEZ, Jose Manuel (Universidad Nacional Autonoma de Mexico); Dr MUJICA, Raul (Instituto Nacional de Astrofisica Optica y Electronica (INAOE))

Presenter: Dr HIRIART, David (Landessternwarte Königstuhl (LSW), Heidelberg University)

Track Classification: AMON Workshop