



# TeV Particle Astrophysics 2013

## Wednesday, 28 August 2013

### High-energy gamma rays - Auditorium (16:30 - 18:30)

-Conveners: **Brenda Dingus; Justin Vandenbroucke**

time	[id] title	presenter
16:30	[73] The Impact of Gamma-ray Halos on the Angular Anisotropy of the Extragalactic Gamma-ray Background	VENTERS, Tonia
16:54	[74] The measurement of the expansion rate of the Universe from gamma-ray attenuation	DOMINGUEZ, Alberto
17:18	[75] Constraining emission models with observations of the highest-energy gamma rays from the exceptional GRB 130427A	AUNE, Taylor
17:42	[76] Search for high energy emission from GRBs with the HAWC Observatory	ZABOROV, Dmitry
18:06	[112] Multi-Wavelength Study of HESS J1809-193: Suzaku and Chandra Observations of the North-East Extension	RANGELOV, Blagoy

# Thursday, 29 August 2013

## High-energy gamma rays - Auditorium (14:00 - 16:00)

-Conveners: Justin Vandenbroucke; Brenda Dingus

time	[id] title	presenter
14:00	[63] The Fermi bubbles: foreground subtraction and energy spectrum	MALYSHEV, Dmitry
14:24	[64] Search for Gamma-ray Spectral Lines with the Fermi Large Area Telescope	ALBERT, Andrea
14:48	[65] A GeV Gamma-Ray Spectral Feature in the Inner Galaxy	SLATYER, Tracy
15:12	[66] Disentangling Hadronic and Leptonic Cascade Scenarios from the Very-high-energy Gamma-ray Emission of Hard-spectrum Blazars	TAKAMI, Hajime
15:36	[67] Neutron-Proton-Conversion Acceleration at Subphotospheres of Relativistic Outflows	KASHIYAMA, Kazumi

## High-energy gamma rays - Auditorium (16:30 - 18:30)

-Conveners: Justin Vandenbroucke; Brenda Dingus

time	[id] title	presenter
16:30	[68] Relativistic MHD Simulations of Poynting Flux-Driven Jets	GUAN, Xiaoyue
16:54	[69] The Gamma-ray Spectrum of PKS 1424+240, the Most Distant TeV Source	WILLIAMS, David
17:18	[96] Multi-Messenger Tests of the IceCube Excess	AHLERS, Markus
17:42	[70] Secondary photons and neutrinos from distant blazars and the intergalactic magnetic fields	ESSEY, Warren
18:06	[71] Long-term Optical Study of Extragalactic TeV sources	KURTANIDZE, Omar