



# TeVPA 2018

## Monday, 27 August 2018

### **Galactic Science: 1 (14:00 - 15:45)**

-Conveners: Emma de Ona Wilhelmi; Luigi Tibaldo; Dmitry Khangulyan

time	[id] title	presenter
14:00	[383] Galactic High-Energy Particle Accelerators	REIMER, Olaf
14:30	[382] Multi-wavelength studies of interstellar shocks	SASAKI, Manami
15:00	[305] The populations of Pulsar Wind Nebulae and Supernova Remnants observed by H.E.S.S.	Dr GALLANT, Yves
15:15	[242] NuSTAR and VERITAS observations of unidentified Galactic HAWC sources	Dr MORI, Kaya
15:30	[238] HESS J1826-130: an extreme particle accelerator in the Galactic Plane	Dr ANGÜNER, Ekrem Oguzhan

# Wednesday, 29 August 2018

## Galactic Science: 2 - -4- Robert Koch (14:00 - 15:45)

-Conveners: Emma de Ona Wilhelmi; Luigi Tibaldo; Dmitry Khangulyan

time [id]	title	presenter
14:00	[380] The supernova driven interstellar medium on local and global scales	BREITSCHWERDT, Dieter
14:30	[186] Galaxy formation with cosmic rays: the importance of the gamma-ray window	Prof. PFROMMER, Christoph
14:45	[312] The gamma-ray emission properties of translucent cirrus clouds	Dr TUFFS, Richard
15:00	[96] Investigating Particle Acceleration in Star Forming Regions in the Cygnus Constellation with HAWC	HONA, Binita
15:15	[176] Nonthermal hard X-ray and TeV gamma-ray diagnostics of diffusion coefficient near supernova remnants shocks	TSUJI, Naomi
15:30	[145] The Monster Next Door Fermi-LAT observations of supernova remnant N132D in the Large Magellanic Cloud	Dr CASTRO, Daniel

# Friday, 31 August 2018

## Galactic Science: 3 - -3- Rudolf Virchow (14:00 - 15:45)

-Conveners: Emma de Ona Wilhelmi; Luigi Tibaldo; Dmitry Khangulyan

time [id]	title	presenter
14:00	[119] Bubbling balls of leptons: review on MHD simulations of PWNe	Dr PORTH, Oliver
14:30	[381] Review of binary systems seen in gamma rays	HADASCH, Daniela
15:00	[159] Detection of the TeV Gamma-Ray Binary PSR J2032+4127/ MT91 213	Dr BIRD, Ralph
15:15	[212] TeV Gamma-Ray Spectral and Morphological Studies of 2HWC J2019+367	Mr JOSHI, Vikas
15:30	[266] Observations of SNR G24.7+0.6 with the MAGIC Telescopes	DE ONA WILHELMI, Emma