



# TeV Particle Astrophysics 2017 (TeVPA 2017)

## Monday, 7 August 2017

### Galactic sources - Corinthian Room (16:00 - 18:00)

-Conveners: Patrick Slane

| time  | [id] title   | presenter        |
|-------|--|------------------|
| 16:00 | [422] Supernova Remnant Studies with Fermi LAT   | HEWITT, John     |
| 16:30 | [138] Multi-year observations of the Galactic Center region with the MAGIC telescopes                    | VOVK, levgen     |
| 16:45 | [35] Evidence Against a Dark Matter Explanation of the Galactic Center Excess                            | MACIAS, Oscar    |
| 17:00 | [102] Characterizing the population of pulsars in the Galactic bulge with the Fermi Large Area Telescope | DI MAURO, mattia |
| 17:15 | [155] The Galactic-Center excess and 511 keV Bulge emission: two sides of the same coin?                 | BARTELS, Richard |
| 17:30 | [436] Free   |                  |
| 17:45 | [357] Free   |                  |

# Tuesday, 8 August 2017

## Galactic sources - Macedonian Room (14:00 - 15:30)

-Conveners: Elena Orlando

| time  | [id] title   | presenter       |
|-------|--|-----------------|
| 14:00 | [400] Unexpectedly bright: high energy emission from mixed morphology SNRs       | AUCHETTL, Katie |
| 14:30 | [330] Complexities of a Mid-Life Crush: A Study of the Pulsar Wind Nebula Vela X | SLANE, Patrick  |
| 15:00 | [201] Studies of pulsar wind nebulae in TeV gamma-rays with H.E.S.S.             | GALLANT, Yves   |

## Galactic sources - Macedonian Room (16:00 - 18:00)

-Conveners: Yves Gallant

| time  | [id] title   | presenter                 |
|-------|--|---------------------------|
| 16:00 | [363] New insights on particle acceleration at non-relativistic shocks                   | Prof. CAPRIOLI, Damiano   |
| 16:30 | [250] Fermi Acceleration in Relativistic Shocks  | ELLISON, Donald           |
| 16:45 | [279] Particle acceleration at pulsar-wind termination shocks                            | GIACINTI, Gwenael         |
| 17:00 | [365] Pulsars with MAGIC   | RODRIGUEZ GARCIA, Jezabel |
| 17:15 | [83] The Sun as a new laboratory for cosmic rays, gamma rays, neutrinos, and dark matter | ZHOU, Bei                 |
| 17:30 | [295] VERITAS Observations of Galactic Binary Systems                                    | KAR, Payel                |
| 17:45 | [181] Finale of a Quartet: Hints on Supernova Formation                                  | FANG, Xiao                |

# Thursday, 10 August 2017

## Galactic sources - Corinthian Room (16:00 - 18:00)

-Conveners: Pablo Saz Parkinson

| time  | [id] title   | presenter               |
|-------|--|-------------------------|
| 16:00 | [401] Galactic Sources with HAWC   | HUENTEMEYER, Petra      |
| 16:30 | [292] VERITAS and Fermi-LAT observations of TeV gamma-ray sources from the second HAWC catalog | PARK, Nahee             |
| 16:45 | [321] Follow-up VERITAS and NuSTAR observations of Galactic HAWC gamma-ray sources             | Dr HUI, Michelle        |
| 17:00 | [156] A novel maximum likelihood method for VERITAS analysis                                   | BRANTSEG, Tom           |
| 17:15 | [303] Observation of the Cygnus Region using HAWC data   | HONA, Binita            |
| 17:30 | [272] Searching for Gamma-Ray Signal from Giant Molecular Clouds with HAWC                     | Dr AYALA, Hugo          |
| 17:45 | [173] Primordial Black Holes and Gamma Ray Emission near pulsars with HAWC                     | LINNEMANN, James Thomas |