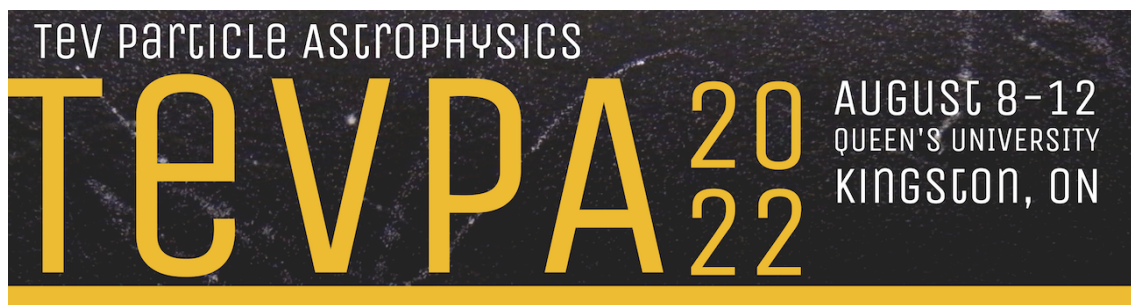


Session Program

Aug 8 - 12, 2022



TeVPA 2022

Extragalactic Sources

Sun, August 7

3:50 PM

Extragalactic Sources: I - Stirling Auditorium

Session | Location: | Convener: Alberto Bertl

15:50 - 16:10

A multi-wavelength spectral characterization of gamma-ray emitting extreme BL Lacertae blazar candidates hidden in Fermi-LAT data.

Speaker

Mireia Nievas

16:10 - 16:30

Absorption features in gamma-ray spectra of BL Lac objects

Speaker

Luca Foffano

16:30 - 16:50

Multi-messenger characterization of Mrk501 during historically low X-ray and γ -ray activity

Speaker

Lea Alina Heckmann

16:50 - 17:10

Multiwavelength observations of the extreme HBL H 1426+428

Speaker

Stephan O'Brien

17:10 - 17:30

High-energy gamma-rays from magnetically arrested disks in nearby radio galaxies

Speaker

Mr Riku Kuze

5:30 PM

Mon, August 8

2:00 PM

Extragalactic Sources: II - Humphrey Auditorium

Session | Location: | Convener: Cecilia Lunardini

14:00 - 14:20

Electron pre-acceleration through Stochastic Shock Drift Acceleration at shocks in merging galaxy clusters

Speaker

Prof. Jacek Niemiec

14:20 - 14:40

Gamma-ray and neutrino emissions from star-forming and starburst galaxies

Speaker

Marco Chianese

14:40 - 15:00

Gamma-ray and neutrino emission from radiatively inefficient accretion flows

Speaker

Shigeo Kimura

15:00 - 15:20

VERITAS Observations of Fast Radio Bursts

Speaker

Matthew Lundy

3:20 PM

Tue, August 9

2:00 PM

Extragalactic Sources: III - Chernoff Auditorium

Session | Location: | Convener: Matteo Cerruti

14:00 - 14:20

A robust lower bound on intergalactic magnetic fields from Fermi/LAT and MAGIC observations of 1ES 0229+200

Speaker

Ievgen Vovk

14:20 - 14:40

Intergalactic magnetic field studies by means of the gamma-ray emission from GRB 190114C

Speaker

Dr Paolo Da Vela

14:40 - 15:00

Galactic halo magnetic fields and UHECRs deflections

Speaker

Ms Vasundhara Shaw

15:00 - 15:20

Constraining Axion-Like Particles with HAWC Observations of TeV Blazars

Speaker

Sunniva Jacobsen

3:20 PM

Wed, August 10

2:00 PM

Extragalactic Sources: IV - BioSci 1102

Session | Location: | Convener: Jeremy Perkins

14:00 - 14:20 **The MAGIC view of gamma-ray bursts at very high energies**

Speaker

Alessio Berti

14:20 - 14:40 **Probing the multiwavelength emission scenario of GRB 190114C**

Speaker

Sylvia Jiechen Zhu

14:40 - 15:00

A preliminary population study of gamma ray bursts detected in the very high energy domain

Speaker

Davide Miceli

15:00 - 15:20

Closing In on The MeV Gap - An Introduction to Compton Spectrometer and Imager (COSI)

Speaker

Jarred Roberts

3:20 PM