

TeVPA 2022

Monday, 8 August 2022

Galactic Sources: I - Chernoff Auditorium (14:00 - 15:20)

-Conveners: Lars Mohrmann

time	[id] title	presenter
14:00	[147] Gamma-ray emission from young supernova remnants in dense, structured circumstellar environments	B., Robert
14:20	[152] Supernova remnants at TeV energies with VERITAS	KUMAR, Sajan
14:40	[145] The formation of gamma-ray halos around supernova remnants through particle escape	B., Robert
15:00	[39] Gone with the breeze: A subsonic solution to the Fermi bubbles problem	TOURMENTE, Olivier

Wednesday, 10 August 2022

Galactic Sources: II - Chernoff Auditorium (15:50 - 17:10)

-Conveners: Robert B.

time	[id] title	presenter
15:50	[136] Searching for TeV emission from Galactic PeVatrons with VERITAS	BANGALE P., FOR THE VERITAS COLLABORATION.
16:10	[204] Multi-wavelength study of the galactic PeVatron candidate LHAASO J2108+5157	Dr JURYSEK, Jakub
16:30	[154] MAGIC observations of the putative PeVatron SNR G106.3+2.7 in the proximity of the Boomerang PWN	Dr STRZYS, Marcel STRZYS, Marcel
16:50	[173] Broadband X-ray Study of the Galactic Microquasar W50/SS433, a Galactic PeVatron Candidate	MAC INTYRE, Brydyn

Thursday, 11 August 2022

Galactic Sources: III - Humphrey Auditorium (14:00 - 15:20)

-Conveners: Julian Sitarek

time	[id] title	presenter
14:00	[155] Spectrum of Pairs injected by Geminga into the Interstellar Medium	SCHROER, Benedikt
14:20	[123] VERITAS observations of gamma-ray binary systems.	HOLDER, Jamie
14:40	[103] Anisotropic diffusion cannot explain TeV halos	DE LA TORRE LUQUE, Pedro
15:00	[158] Analysis of High-mass X-ray Binary LS 5339 at Highest energy with HAWC	HUANG, Dezhi

Galactic Sources: IV - Humphrey Auditorium (15:50 - 17:10)

-Conveners: Sajan Kumar

time	[id] title	presenter
15:50	[100] Where are hadronic PeVatrons? – Constraints and Prospects	SUDOH, Takahiro
16:10	[23] TeV neutrinos from dense winds in Novae	BEDNAREK, Wlodek
16:30	[41] Hadronic origin of gamma-ray emission from nova RS Oph revealed by the MAGIC telescopes	SITAREK, Julian
16:50	[47] Detection of very-high-energy gamma rays from RS Ophiuchi by the prototype Large-Sized Telescope for the Cherenkov Telescope Array	Mr KOBAYASHI, Yukiho