

HONEST Workshops: Hot Topics in High Energy Astrophysics

Tuesday 29 November 2022

Contributions (13:00 - 14:00)

time	[id] title	presenter
13:00	[32] Supernova remnant/star formation scenarios: why it is necessary to separate the energy requirement for Galactic cosmic rays from the PeVatron requirement	VINK, Jacco
13:05	[33] Gamma-ray emission from young supernova remnants in dense environments	BROSE, Robert
13:10	[34] A spatially resolved study of hard X-ray emission in Kepler's SNR: indications of different regimes of particle acceleration	SAPIENZA, Vincenzo
13:15	[35] The supernova remnant SN 1006 as a Galactic particle accelerator	GIUFFRIDA, Roberta
13:20	[37] Origin of the very high energy gamma-ray emission from the Crab nebula	GIACINTI, Gwenael

Wednesday 30 November 2022

Contributions (19:00 - 19:50)

time	[id] title	presenter
19:00	[36] Cosmic and gamma rays from young supernovae	MARCOWITH, Alexandre
19:05	[38] Search for the Galactic accelerators of Cosmic-Rays up to the Knee with the Pevatron Test Statistic	ANGÜNER, Ekrem Oguzhan
19:10	[39] A bright (near) future in the PeVatron era with the ASTRI Mini-Array	CARDILLO, MARTINA