HONEST Workshops: Hot Topics in High Energy Astrophysics

Tuesday 29 November 2022

PeV Accelerators: The traditional paradigm - SNRs as PeVatrons (09:00 - 12:00)

-Conveners: Jacco Vink; Emma Maria de Ona Wilhelmi

time [id] title	presenter
09:00 [1] Welcome	DE ONA WILHELMI, Emma Maria LOPEZ-COTO, Ruben
09:05 [2] Introduction to the motivations and topics of the workshop	DE ONA WILHELMI, Emma Maria LOPEZ-COTO, Ruben
09:20 [3] CRs around the knee - composition and latest results	KANG, Donghwa
09:50 [5] The plasma physics of acceleration by shocks	BELL, Tony
10:20 Coffee break	
10:50 [7] Maximum energy in SNR shocks	REVILLE, Brian
11:10 [6] Interacting SNR blast waves in star forming region	GABICI, Stefano
11:30 [4] Supernova Remnants in the context of Cosmic PeVatrons	SAFI-HARB, Samar