

IPA 2017

Tuesday 9 May 2017

Cosmic Rays: I - Convenor: Andreas Haungs, KIT - Forum (14:30 - 16:00)

time	[id] title	presenter
14:30	[10] Cosmic Ray Streaming in Galaxy Clusters	WIENER, Joshua
14:48	[4] Comprehensive explanation of ultrahigh energy cosmic ray "anomalies": Quark matter formation by heavy nuclear primaries	ANCHORDOQUI, Luis
15:06	[18] Modeling Cosmic Ray Acceleration by Galactic Wind Termination Shocks	Mr BUSTARD, Chad
15:24	[16] Nearby Pulsars and the Cosmic-Ray Positron Excess	Prof. HOOPER, Dan
15:42	[50] Feasibility of an Air Cherenkov Array as an Atmospheric Neutrino Veto for IceCube	Prof. DEYOUNG, Tyce

Cosmic Rays: II- Convenor: Andreas Haungs, KIT - Forum (16:30 - 18:00)

time	[id] title	presenter
16:30	[59] A Search for Cosmic-ray Proton Anisotropies with the Fermi Large Area Telescope	MEEHAN, Matthew
16:48	[41] Compact imaging air Cherenkov telescopes as an additional component for large astro particle detectors like IceCube and HAWC	AUFFENBERG, Jan
17:06	[9] KASCADE-Grande: Composition studies in the view of the post-LHC hadronic interaction models	Dr HAUNGS, Andreas
17:24	[55] Telescope Array Experiment	Dr IVANOV, Dmitri
17:42	[49] Coherent transition radiation at radio frequencies from the electron beam sudden appearance	DE VRIES, Krijn