

IPA 2017

Monday 8 May 2017

Dark Matter: I - Convenor: Carsten Rott, SKKU - Orchard View (14:30 - 16:00)

time	[id] title	presenter
14:30	[2] Constraints on the astrophysical flux and the dark matter decay with IceCube HESE data	Prof. SARCEVIC, INA
14:48	[22] Boosted Dark Matter and its implications for the features in IceCube HESE data	Prof. GANDHI, Rajesh
15:06	[34] Imaging Galactic Dark Matter with IceCube High-Energy Cosmic Neutrinos	Dr VINCENT, Aaron
15:24	[65] Search for heavy dark matter decay with IceCube	DUJMOVIC, Hrvoje
15:42	[30] Dark Matter Searches with the Micro-X Sounding Rocket	HUBBARD, Antonia

Dark Matter: II - Convenor: Carsten Rott, SKKU - Orchard View (16:30 - 18:00)

time	[id] title	presenter
16:30	[26] Solar Neutrinos as a Probe of Dark Matter-Neutrino Interactions	Dr CAPOZZI, Francesco
16:48	[36] Solar Atmospheric Neutrinos and the Sensitivity Floor for Solar Dark Matter Annihilation Searches	Dr ARGUELLES, Carlos
17:06	[32] Results of DM-Ice17 and the First Data from COSINE-100	JO, Jay Hyun
17:24	[3] DarkSide- An Instrumental Background Free Search for Dark Matter	Prof. RENSHAW, Andrew
17:42	[7] Direct Dark Matter search with nuclear emulsion based detector	Prof. GULER, Ali Murat