

TeVPA Conference 2015

Monday 26 October 2015

Neutrinos - Room 3.4 (14:00-16:05)

-Conveners: Markus Ackermann; Shigeru Yoshida

time	[id] title	presenter
14:00	[114] KM3NeT: Neutrino astronomy and oscillation research in the Mediterranean Sea	VAN ELEWYCK, Veronique
14:20	[148] The landscape of flavor composition of high-energy astrophysical neutrinos	Dr BUSTAMANTE, Mauricio
14:40	[122] Multi-Messenger Tests for the Origin of Cosmic High-Energy Neutrinos	Prof. MURASE, Kohta
15:00	[73] Enhanced sensitivity to astrophysical neutrinos with a surface veto array above IceCube	TOSI, Delia
15:15	[31] Status and prospects for the Askaryan Radio Array (ARA) cosmogenic neutrino detector	Dr DUVERNOIS, Michael
15:30	[58] Results of the ARAcAlTA experiment: measurement of the coherent radio emission from an electron excess in ice.	Mr GAIOR, Romain
15:45	[147] TeV Gamma rays with ICAL-INO	Dr MOHARANA, REETANJALI

Thursday 29 October 2015

Neutrinos - Room 3.4 (16:30-18:55)

-Conveners: Markus Ackermann; Shigeru Yoshida

time	[id] title	presenter
16:30	[161] Observations of the diffuse astrophysical neutrino flux with IceCube	Dr VAN SANTEN, Jakob
16:50	[92] Recent results from the ANTARES deep-sea neutrino telescope	Mr GRACIA RUIZ, Rodrigo
17:10	[145] IceCube Cosmic Neutrino events from Star-forming galaxies.	Dr MOHARANA, REETANJALI
17:25	[43] A measurement of the diffuse astrophysical muon neutrino flux using six years of IceCube data	Mr SCHOENEN, Sebastian
17:40	[35] Neutrino Flavor Ratios Modified by Cosmic Ray Secondary-acceleration	Dr KAWANAKA, Norita
17:55	[64] High-energy Particle Emission and Cumulative Background from Low-Luminosity Active Galactic Nuclei	Dr KIMURA, Shigeo
18:10	[60] High-Energy Neutrinos from Fast-spinning Newborn Pulsars	FANG, Ke
18:25	[125] Searches for high energy neutrinos and gravitational waves: recent results in data from the LIGO and Virgo detectors and expectations for the Advanced Detector Era	Dr IRENE, Di Palma