

XIX International Workshop on Neutrino Telescopes

Tuesday, February 23, 2021

Multimessenger Investigations: (Room 2) - Room 2 (10:00 AM - 11:20 AM)

-Conveners: Luca Stanco; Elisa Bernardini

time	[id] title	presenter
10:00 AM	.	
10:20 AM	[139] Search for neutrinos in coincidence with Gravitational Wave events from LIGO-Virgo O3a Observing Run with the Super-Kamiokande detector	LAMOUREUX, Mathieu
10:40 AM	[230] Ultra-high-energy multi-messenger activities at the Pierre Auger Observatory	Dr SCHERINI, Viviana
11:00 AM	[218] Ultra-high-energy neutrino searches and gravitational wave follow-up with the Pierre Auger Observatory	SCHIMP, Michael

Multimessenger Investigations: (Room 2) - Room 2 (11:35 AM - 12:35 PM)

-Conveners: Mathieu Lamoureux; Elisa Bernardini

time	[id] title	presenter
11:35 AM	[141] Search for neutrino non-standard interactions with 10 years of ANTARES data and perspectives for KM3NeT/ORCA	Mr KHAN CHOWDHURY, Nafis Rezwan
11:40 AM	[189] Constraining the contribution of Gamma-Ray Bursts to the diffuse neutrino flux with the ANTARES dataset (2007-2017)	ZEGARELLI, Angela
11:45 AM	[209] Untriggered multiple flare neutrino search from a source catalog with 10 years of IceCube data	LUCARELLI, Francesco
11:50 AM	[213] Neutrino fluence from X-ray flares of blazars frequently observed by Swift	STATHOPOULOS, Stamatios-Ilias
11:55 AM	Discussion Time	
12:05 PM	[248] Searching for Dark Matter from the Sun with Ten Years of IceCube Data	LAZAR, Jeff
12:10 PM	[259] Atmospheric electron and muon neutrinos energy spectrum with the ANTARES neutrino telescope	VERSARI, Federico
12:15 PM	[238] Rapid Response to Extraordinary Events: the Gamma-Ray Follow Up (GFU) platform for IceCube	BOSCOLO MENEGUOLO, Caterina
12:20 PM	[239] MAGIC observation strategy of IceCube neutrino alerts	VIALE, Ilaria
12:25 PM	Discussion Time	

Thursday, February 25, 2021

Multimessenger Investigations: (Room 2) - Room 2 (10:00 AM - 11:20 AM)

-Conveners: Christian Farnese; Elisa Bernardini

time	[id] title	presenter
10:00 AM	[235] Neutrino Target of Opportunity for the Cherenkov Telescopes Array	SATALECKA, Konstancja
10:20 AM	[255] MAGIC and MWL monitoring of the blazar TXS 0506+056 in the 2017/2019 season	D'AMMANDO, Filippo
10:40 AM	[160] Probing Dark Matter with IceCube	BHATTACHARYA, Atri
11:00 AM	[171] Search for astrophysical tau neutrinos using Deep Learning with IceCube	PANKOVA, Daria

Multimessenger Investigations: (Room 3) - Room 3 (5:30 PM - 6:30 PM)

-Conveners: Mathieu Lamoureux; Marco Grassi

time	[id] title	presenter
5:30 PM	[97] Neutrino predictions for 3HSP J095507.9+355101, an extreme X-ray flaring blazar	Dr PETROPOULOU, Maria Petropoulou
5:50 PM	[225] Prospects for Identifying Luminous Seyfert Galaxies in Current and Future Neutrino Telescopes	KHEIRANDISH, Ali
6:10 PM	[156] The day before Betelgeuse dies: identifying a near-earth pre-supernova star from its neutrinos	MUKHOPADHYAY, Mainak