

The 3rd International Symposium on Cosmic Rays and Astrophysics (ISCRA-2021)

Tuesday 08 June 2021

Multicomponent EAS investigations - Zoom (10:15-12:10)

-Conveners: Anatoly Petrukhin

time	[id] title	presenter
10:15	[4] Study of environmental thermal neutron fluxes: from EAS to Geophysics	STENKIN, Yuri
10:40	[22] Multi-component study of extensive air showers at the Tien Shan mountain station of LPI and peculiarities of the particles flux behavior in the central region of the (1-100) PeV EAS	SHEPETOV, Alexander
11:05	[35] Prospects of "muon puzzle" solution with the NEVOD-DECOR-TREK complex	ZADEBA, Egor
11:30	[5] Status of the Yakutsk air shower array and future plans	KSENOFONTOV, Leonid
11:55	[45] The analysis of muon component of extensive air showers from the SUGAR data	KARPIKOV, I. S.

Multicomponent EAS investigations - Zoom (12:25-14:05)

-Conveners: Yuri Stenkin

time	[id] title	presenter
12:25	[77] Update on the WHISP combined analysis of muon measurements from air shower experiments	DEMBINSKI, Hans
12:45	[18] Review of investigations of muon bundles generated by very-high energy cosmic rays	VOROBEV, Vladislav
13:10	[13] Electron-Neutron Detector Array (ENDA)	MA, Xin-hua
13:25	[17] Machine learning techniques applications for the ENDA experiment data analysis	SHCHEGOLEV, Oleg
13:40	[44] Investigation of anomalous effects in cosmic rays.	Prof. SHAULOV, Sergey