

The 5th International Symposium on Cosmic Rays and Astrophysics (ISCRA-2025)

Tuesday 24 June 2025

Coffee Break + Poster Session - Hall of Б-100 Lecture Room (11:30-12:00)

[id] title	presenter	board
[72] Low-energy cosmic ray flux reconstruction using ground-based neutron monitors	LAGOIDA, Ilya	
[66] Potassium influence on Earth's mantle convection and Borexino data	KARPIKOV, Ivan	
[85] Cherenkov water detector of the TAIGA-100 observatory	GUDELEV, Max	
[80] Numerical simulation of atmospheric neutrino production	YULBARISOV, Rustam	
[60] Feasibility study of an onshore detector system for joint registration of EAS with Baikal-GVD.	KRAVCHENKO, Evgeniy	
[52] Track reconstruction in the Cherenkov water calorimeter NEVOD	BUSEL, Darya	
[50] Multicomponent EAS studies involving the hardware and software system for storing and analyzing large volumes of the Experimental complex NEVOD data	KHOMCHUK, Evgeniy	
[35] Влияние методов предобработки данных атмосферных черенковских телескопов на точность восстановления параметров ШАЛ	VOLCHUGOV, Pavel	
[32] Potential sites for deployment of the TAIGA-100 project	IVANOVA, Anna	
[10] РАЗДЕЛЕНИЕ ИЗОТОПОВ ВОДОРОДА В ЭКСПЕРИМЕНТЕ ОЛВЭ ПО ФОРМЕ АДРОННОГО КАСКАДА	RAKHIMCHANOVA, Karina	
[2] Carpet-3 EAS array efficiency estimates	VASILIEV, Nikita	
[12] Studying the relationship between cosmic rays and atmospheric electricity at the Tunka-Grande scintillation array: status and prospects	MALAKHOV, Stanislav	
[9] March 24th, 2024 Forbush effect: cosmic ray variations spectra, anisotropy and magnetospheric current system parameters	КОБАЛЕВ, Иван	
[91] The atmospheric ionization rate estimation during solar proton events	MAURCHEV, Evgenii	
[84] Mobile muon hodoscope for investigating the structure of objects using the muonography method	TSELINENKO, Maxim	
[78] Manufacturing of mirrors for atmospheric Cherenkov telescopes	BLINOV, Aleksandr	
[56] Development of silicone rubber-based scintillators for different particles recording	Mr KULESHOV, Denis	
[47] Optimization of the model of the direct and snow-reflected Cherenkov light detector SPHERE-3	IVANOV, Vladimir	
[43] Selection of the cosmic rays light component from data of the TAIGA-IACT facility in the stereo observing mode	VOLCHUGOV, Pavel	
[41] Yakutsk EAS array. Current status	Mr LEBEDEV, Konstantin	
[38] Development of the method for the assessment of EAS primary particle mass by the data of both the direct Cherenkov light detector and the snow-reflected light telescope of the SPHERE-3 setup	CHERKESOVA, Olga	

[31] Симуляция регистрации сигнала от гамма-всплеска на наземных телескопах TAIGA-IACT	РАЗУМОВ, Александр	
[93] Separation of Muon Component of Extensive Air Showers in Multipurpose Detector of Muons	TROSHIN, Ivan	
[70] Чувствительность атмосферных черенковских телескопов TAIGA при обработке в стереорежиме для регистрации протяженного гамма-источника	POSTNIKOV, Evgeny	
[8] On the usability of small-scale scintillation muon telescopes	BELOV, Semyon	
[3] Development of method for determining the heavy ion characteristics using solid-state detectors (glasses, minerals)	STARKOVA, Elena	
[57] The project of the hybrid detector for the multicomponent studies of extensive air showers	VOLKOV, Evgenii	
[28] EAS arrival direction reconstruction in the ENDA-INR experiment	KYRINOV, Kirill	
[14] MODELING OF EXTENSIVE AIR SHOWERS IN PYTHIA 8.3 WITH MODIFIED HADRONIC INTERACTION CHARACTERISTICS	ABDUNAZAROV, Mardon	
[54] Analysis of the energy deposit of EAS cores in the Cherenkov water calorimeter NEVOD	Ms KARETNIKOVA, Tatyana	
[42] Elaboration of the method for the primary energy estimation by the EAS image in the telescope of snow-reflected Cherenkov light of the SPHERE-3 setup	KOLODKIN, Timofey	
[51] Characteristics of the extensive air showers detected with the URAN array	ZHEZHERA, Svetlana	
[40] Modernization of database and algorithms for processing events in the Yakutsk EAS array	Mr LEBEDEV, Konstantin	

Coffee Break + Poster Session - Hall of Б-100 Lecture Room (16:15-16:45)

Wednesday 25 June 2025

Coffee Break + Poster Session - Hall of B-100 Lecture Room (11:30-12:00)

Thursday 26 June 2025

Coffee Break + Poster Session - Hall of B-100 Lecture Room (11:30-12:00)

Coffee Break + Poster Session - Hall of B-100 Lecture Room (16:30-17:00)