## XVI International Symposium on Very High Energy Cosmic Ray Interactions (ISVHECRI 2010)

## Tuesday, 29 June 2010

Poster Session I - Atrium (16:30 - 17:30)

[id] title	presenter	board
[58] Cosmic ray composition around the knee.	Prof. SHAULOV, Sergey	
[45] Nucleon electromagnetic structure functions in extremely small x-region	Prof. BUGAEV, Edgar	
[25] Phenomenological approach to multiple particle production (2)	Dr OHSAWA, AKINORI	1
[23] Studies of Emitted Particles in Nucleus-Nucleus Interactions at 4.5 A GeV/c	Prof. SALEH, Sayed	2
[35] Pion Production Cross-section Measurements in p+C Collisions at the CERN SPS for Understanding Extensive Air Showers	Dr SZUBA, Marek	3
[37] High-energy atmospheric neutrinos	Prof. SINEGOVSKY, Sergei	4
[54] A Project of a Complex Setup at the Pamirs for Multi-Component Study of EAS and Parent PCRs in a Wide Energy Range Around the "Knee".	Dr BORISOV, Alexander	5
[10] Search Sources of Cosmic Rays Ultrahigh Energy	Dr MIKHAILOV, Aleksei A.	6
[28] Modern status of high-mountain three-level ATHLET complex	Prof. MUKHAMEDSHIN FOR ATHLET COLLABORATION, Rauf	7
[105] Extensive air shower simulation for the Telescope Array surface detector	Dr STOKES, Benjamin	8
[110] Bistatic Radar: A New Method for Detecting Cosmic Rays	Mr MYERS, Isaac	9
[53] The Measured Spectrum of the Telescope Array's Middle Drum Detector	Mr RODRIGUEZ, Douglas	10
[106] Impact of X-Ray Emulsion Chamber Response on Gamma-Family Observable Characteristics	Dr BORISOV, Alexander	11
[19] Multiparticle production in nucleus-nucleus interactions at 14.6 A GeV	Mr KUMAR, Ashwini	12
[120] Two source emission behavior of projectile fragments alpha in 84Kr interactions at around 1 GeV per nucleon	Dr SINGH, Venktesh	13
[63] TeV emission from NGC1275 viewed by SHALON 15 year observations	Prof. SINITSYNA, Vera Georgievna	14
[72] Constrains of Extragalactic Background Light expected from observation of distant metagalactic sources 1739+522 (z=1.375) and 3c454.3 (z=0.859) (by SHALON Cherenkov telescopes).	Dr SINITSYNA, Vera Yurievna	15
[102] On the origins of the highest energy cosmic rays	Ms WATSON, Laura	16
[46] The investigation of the hadronic interaction models using WILLI detector	Dr BRANCUS, Iliana	17
[29] Threshold Cerenkov detector with Radial Segmentation ( TCDRS )	Dr LEON, Ely	18
[48] Ultra-High Energy Muon Neutrino Propagation through the Earth and Induced Muon Energy Distribution near the One Cubic Kilometer Detector	Dr TAKAHASHI, Nobusuke	19
[47] Fluctuation of TeV to EeV Energy Muons and the induced muon showers in Water	Dr TAKAHASHI, Nobusuke	20

[61] On the Positron Fraction in Cosmic Rays and Models of Cosmic-Ray Propagation	Mr BURCH, Benjamin	21
[26] Integrated circuit of coordinate detector for detection of charged particles	Prof. MUKHAMEDSHIN, Rauf	22
[34] Study of primary cosmic rays at superhigh energies on the lunar surface and circumlunar orbit	Prof. MUKHAMEDSHIN, Rauf	23
[31] Spectral Analysis, and Hardness-ratios Correlations of SGR 1900+14 Bursts	Mr SOLEIMAN YUSSEF, Mohammed Hasan	24