



# XXX-th International Workshop on High Energy Physics “Particle and Astroparticle Physics, Gravitation and Cosmology: Predictions, Observations and New Projects”

## Friday, 27 June 2014

### Theoretical and observational cosmology - Conference Hall (13:30 - 18:05)

time	[id] title	presenter
13:30	[63] Paradoxes of cosmological physics in the beginning of 21-st century	Dr BARYSHEV, Yuri
14:05	[57] Average thermal evolution of the universe	BLIN, Alex H.
14:30	[58] Strong thermal Leptogenesis: an exploded view of the low energy neutrino parameters in the SO(10)-inspired model	MARZOLA, Luca
14:55	Coffee break	
15:15	[101] Gravidynamics (scalar-tensor gravitation) and the observed discrete mass spectrum of compact stellar remnants in close binary systems.	Prof. SOKOLOV, Vladimir
15:50	[95] Cosmological consequences of the relativistic theory of gravitation	Mr MODESTOV, Konstantin Mr CHUGREEV, Yury
16:25	[59] B-mode in CMB polarization. What's that and why it is interesting.	DOLGOV, Alexander
17:00	[61] Panel discussion on Cosmology	
17:55	[110] Closing Address	PETROV, Vladimir