

Table of contents

Tuesday 03 October 2017	1
-------------------------------	---

The 3rd international conference on particle physics and astrophysics

Tuesday 03 October 2017

Gravitation and Cosmology - 1 - Moskvorechye-2 hall (08:00-10:00)

-Conveners: Alexander Zakharov

time	[id] title	presenter
08:00	[58] Wormholes with fluid sources. A no-go theorem and new examples	Prof. BRONNIKOV, Kirill
08:15	[78] On the theory of spherically symmetric shells in Conformal Gravity	Prof. BEREZIN, Victor
08:30	[26] Quantum-corrected ultraextremal horizons	Dr. POPOV, Arkadiy
08:45	[150] Topological geons with self-gravitating phantom scalar field	Mr. POTASHOV, Ivan Dr. TCHEMARINA, Julia
09:00	[208] On generalized Melvin's solution corresponding to the Lie algebra \$E_6\$	Dr. BOLOKHOV, Sergei
09:15	[194] The use of non-standard clock synchronization according to Hans Reichenbach in the integral covariant formulation of the conservation laws	Prof. STEPANOV, Valery
09:30	[29] Black-holes-hedgehogs in the false vacuum and a new physics beyond the Standard Model	Dr. DAS, Chitta Ranjan
09:45	[37] SCATTERING AND ORBITING IN Black Hole Spacetime	Dr. FARIDI, M. Ayub