

International School "Relativistic Heavy Ion Collisions, Cosmology and Dark Matter, Cancer Therapy"

Tuesday 23 May 2017

Cosmology Session (08:00 - 17:00)

time	[id] title	presenter
08:00	Coffee Break FW311	
09:00	[3] Introduction to Cosmology of Early Universe I	Prof. SHTANOV , Yurii
10:00	[67] Introduction to Cosmology of Early Universe - II	Prof. SHTANOV , Yurii
10:30	coffee break	
11:00	[5] Cosmology of Early Universe: Magnetic Fields Generation	VILCHINSKII, Stanislav
12:15	[74] Equation of State of neutron stars, consistent with heavy ion collision data	Dr SAGUN, Violetta
13:00	lunch break	
14:15	[25] Nuclear Reaction Rates in Stars	Dr GORBACHENKO, Oleksander
15:15	coffee break	
15:45	[60] 7 keV sterile neutrino dark matter and its influence on reionization of the Universe	RUDAKOVSKYI, Anton
16:30	[89] Self-interacting dark matter	SOKOLENKO, Anastasia