

The XXII International Scientific Conference of Young Scientists and Specialists (AYSS-2018)

Wednesday, 25 April 2018

Oral session: High energy physics: Section 2, Part 1 - NICA Hall, 1st floor (13:30 - 15:00)

time	[id] title	presenter
13:30	[553] Deuteron beam polarization measurement at 270 MeV at Nuclotron internal target	Mr SKHOMENKO, Yaroslav
13:45	[554] Pixel detectors for experiments at the NICA collider	Ms LAZAREVA, Tatiana
14:00	[555] Particle identification (PID) and prospects for the study of event-by-event fluctuations in MPD	Mr MUDROKH, Alexander
14:15	[558] Effective magnetic moment limit from Borexino Phase-II data	Mrs VISHNEVA, Alina
14:30	[557] External detectors. Data from the last session experiment the BM@N	LENIVENKO, Vasilisa
14:45	[559] Charm physics in NA61/SHINE	Mr BRYLINSKI, Wojciech

Oral session: High energy physics: Section 2, Part 2 - NICA Hall, 1st floor (15:30 - 16:45)

time	[id] title	presenter
15:30	[656] Measurement of the Drell-Yan Forward-Backward Asymmetry in pp-collisions with the CMS experiment at the LHC	SHALAEV, Vladislav
15:45	[562] CMS emittance scans for luminosity calibration in 2017	Ms KARACHEBAN, Olena
16:00	[560] Search for the Higgs boson in the VH(bb) channel with the ATLAS detector	Mr AHMADOV, Faig
16:15	[561] Search for the $H \rightarrow b\bar{b}$ in association with a single top quark at $\sqrt{s} = 13\text{TeV}$ in ATLAS experiment	KOVAL, Oksana
16:30	[665] Development of the optical module's prototype for ArgonCube	Mr SOKOLOV, Sergey

Thursday, 26 April 2018

Oral session: High energy physics: Section 1 - NICA Hall, 1st floor (15:45 - 17:00)

time	[id] title	presenter
15:45	[548] The IACT optical system of the TAIGA observatory	Mr SAGAN, Yaroslav
16:00	[549] Supernova neutrino detection in NOvA experiment	Mr SHESHUKOV, Andrey
16:15	[550] Event selection for the nue analysis in the NOvA experiment	Ms KOLUPAEVA, Liudmila
16:30	[551] Alternative digital filter for LumiCal (TestBeam2016)	Mr LUTSENKO, Evgeniy
16:45	[642] Modeling of the BMD detector	Mr MYKTYBEKOV, Demezhan