

The XXI International Scientific Conference of Young Scientists and Specialists (AYSS-2017)

Tuesday, 3 October 2017

Oral session: High energy physics: Section 1 - Conference hall, 5th floor (13:30 - 15:45)

time	[id] title	presenter
13:30	[477] Test bench for measurements of the NOvA scintillator properties at JINR	Mrs VELIKANOVA, Daria
13:45	[478] Slow magnetic monopoles search in NOvA	Mr ANTOSHKIN, Alexander
14:00	[486] MC study of strange particle production in the NOvA Near Detector	Mr ALLAKHVERDIAN, Vladimir
14:15	[479] GERDA: latest results of the neutrino-less double beta decay search	Mr PANAS, Krzysztof
14:30	[481] The impact of the carbon-14 contamination in liquid scintillator on the sensitivity to the neutrino mass hierarchy determination in the JUNO experiment with Global Neutrino Analysis framework	TRESKOV, Konstantin
14:45	[483] The prototype of the optical module of the LAr TPC for the DUNE experiment.	Mr SOKOLOV, Sergey
15:00	[484] East-West cosmic muon flux asymmetry	Ms PETROVA, Olga
15:15	[562] 20-inch PMT photocathode surface uniformity testing for Juno experiment: methodology, apparatus, first results.	Mr KORABLEV, Denis
15:30	[576] Semileptonic decays of B _c mesons into charmonium states	Dr ISSADYKOV, Aidos

Wednesday, 4 October 2017

Oral session: High energy physics: Section 2, Part 1 - Conference Hall, 5th floor (13:30 - 15:15)

time	[id] title	presenter
13:30	[485] Tests of CBM@FAIR and MPD@NICA tracking systems prototype detector modules	Mr KHARLAMOV, Petr
13:45	[497] GEM tracking system of the BM@N experiment	Mrs MAKSYMCHUK, Anna
14:00	[498] EMC-effect in Drell-Yan process	Mr МИТРОФАНОВ, Евгений
14:15	[489] Measurement of multiplicities of charged hadrons, pions and kaons in DIS at COMPASS	МИТРОФАНОВ, Николай
14:30	[491] Analyzing power of Inverse Diproton Photodisintegration at Intermediate Energies	KURMANALIYEV, Zhanibek
14:45	[488] Studying the strong interaction with baryon-(anti)baryon femtoscopy in Pb-Pb collisions measured by ALICE	Mr NIEDZIELA, Jeremi
15:00	[487] Panda Muon System Prototype	Dr VERKHEEV, Alexander

Oral session: High energy physics: Section 2, Part 2 - Conference Hall, 5th floor (15:45 - 17:30)

time	[id] title	presenter
15:45	[492] The study of the associated production of the Higgs boson with the W boson and decay into a pair of b-quarks	Mr AHMADOV, Faig
16:00	[494] Sensitivity studies of color reconnection in top UE measurements	Mr RODRÍGUEZ, Arturo
16:15	[495] Determination of the phase ϕ_s at LHCb	Ms BATOZSKAYA, Varvara
16:30	[482] The search for sterile neutrinos in Troitsk nu-mass experiment	Dr NOZIK, Alexander
16:45	[499] Measurement of Forward-Backward Asymmetry in Drell-Yan processes of Dimuon Production in Proton-Proton collisions with the CMS experiment at the LHC	SHALAEV, Vladislav
17:00	[500] Search for narrow heavy resonances in dimuon channel in proton collisions at the CMS experiment	Mr ZHIZHIN, Ilia
17:15	[480] Design, fabrication and tests of IACT telescope for the TAIGA experiment.	Mr SAGAN, Yaroslav