

VI SPD Collaboration Meeting and Workshop on Information Technology in Natural Sciences

Tuesday, 24 October 2023

Hardware: Magnet & Detectors (10:00 - 11:30)

-Conveners: Alexander Korzenev

time	[id] title	presenter
10:00	[17] Status of SPD Solenoid Magnet Development	PYATA, Evgeniy
10:30	[18] Cryogenic system	NIKIFOROV, Dmidry
10:50	[19] RS status report	ALEXEEV, Guennadi
11:10	[20] ECal status report	Dr GAVRISHCHUK, Oleg

Hardware: Detectors (12:00 - 13:20)

-Conveners: Vladimir LADYGIN

time	[id] title	presenter
12:00	[21] Straw Tracker R&D: ongoing activities and further steps	KUZNETSOVA, Ekaterina
12:20	[22] TOF status report	CHMILL, Valery
12:40	[23] FARICH option for the PID system of the SPD experiment.	BARNYAKOV, Alexander
13:00	[24] BBC status report	TISHEVSKY, Aleksey

Hardware: FEE, DAQ (14:20 - 15:40)

-Conveners: Anatoly Kulikov

time	[id] title	presenter
14:20	[26] DAQ status report	Dr AFANASYEV, Leonid
14:40	[27] Status-quo of the L1, L2 concentrators	TERESCHENKO, Vyacheslav
15:00	[25] White-rabbit evaluation device for SPD TSS prototyping	RYABIKOV, Dmitry
15:20	[28] Slice forming system. Status and plans.	GRITSAY, Konstantin

Hardware: FEE, DAQ (16:10 - 16:50)

-Conveners: Sergey Filimonov

time	[id] title	presenter
16:10	[70] Progress report on the development of a beam-beam collision monitor on microchannel plates	VALIEV, Farkhat MAKAROV, N.A. KALINICHENKO, N.I.
16:30	[40] Development of an ASIC for Straw and MicroMegaS detectors of SPD NICA	SOLIN, Alexander