

Asian Forum for Accelerators and Detectors 2024

Wednesday 17 April 2024

WG2 - A300 (16:00-17:40)

time	[id] title	presenter
16:00	[64] Development of the detectors and conducting experiments with Tunka-Grande and TAIGA-Muon scintillation detectors arrays	Dr KRAVCHENKO, E.A.
16:20	[24] Laser polarimeter for measuring the beam energy of the VEPP-4M accelerator using the resonant depolarization method	Dr NIKOLAEV, Ivan
16:40	[27] Construction and commissioning of a new T2K near detector SuperFGD	TANIGAWA, Hikaru
17:00	[31] Development of LGAD Sensors at IHEP	LI, Mengzhao
17:20	[34] Detector development of the Beam Expansion Application at CSNS	Dr LYU, You

Thursday 18 April 2024

WG2 - A300 (11:20-12:20)

time	[id] title	presenter
11:20	[43] On recent progress and perspectives in development of aerogel based Cherenkov detectors for future colliding beam experiments	BARNYAKOV, Alexander
11:40	[49] Precision Timing at High-Luminosity LHC with the CMS MIP Timing Detector	MOON, Chang-Seong
12:00	[62] Research and Development of the ALICE Inner Tracking System 3 in Korea	KIM, Jiyoung

WG2 - A300 (13:30-15:30)

time	[id] title	presenter
13:30	[6] Fluorescence diamond EUV/soft X-ray imaging sensor development	Dr YANG, Teng-I
13:50	[56] R&D of Barrel Imaging Calorimeter for the ePIC experiment	BOK, Jeongsu
14:10	[61] Research and Development of industrialization of module assembly for the ALICE 3 Outer Tracker	KIM, Jiyoung
14:30	[83] Construction of an electromagnetic calorimeter prototype using LYSO crystals for the ZDC at ePIC	Dr CHENG, Kai-Yu
14:50	[63] Development of new optical readout concept in the visible range for dark matter detectors	OLEYNIKOV, Vladislav
15:10	[42] MPGD Production capability and R&D plan in Korea	YOON, Inseok

WG2 - A300 (16:00-17:00)

time	[id] title	presenter
16:00	[76] Development of micro-pattern gaseous TPC for direction-sensitive dark matter search	HIGASHINO, Satoshi
16:20	[77] Neutron Detection Study from Beam test of Boron GEM detector	KIM, WooJong
16:40	[9] R&D of Fast Timing Multi Anode MCP-PMT for Radiation Imaging	Dr LISHUANG, Ma