

Montenegro, Budva, Becici, 25 September - 29 September 2017

Tuesday, September 26, 2017

Triggering, Data Acquisition, Control Systems - Conference Hall (2:30 PM - 4:00 PM)

-Conveners: Nikolai Gorbunov

time	[id] title	presenter
2:30 PM	[130] Increasing Bandwidth of Data Acquisition Systems on IBR-2 Reactor Spectrometers in FLNP	Mr SHVETCOV, Vasilii
2:45 PM	[158] Data management and processing system for Baikal-GVD	Mr AVRORIN, Alexander
3:00 PM	[140] Software Implementation of USB 3.0 Stack for Upgraded Data Link Interface on IBR-2 Reactor Spectrometers in FLNP	Ms MURASHKEVICH, Svetlana
3:15 PM	[175] Tango software development at JINR. Tango module for WebSocket connection.	Mr ELKIN, Vladimir Gennadyevich
3:30 PM	[136] LABVIEW BASED MAGNETIC FIELD MAPPING SYSTEM FOR CYCLOTRON DC-280	Mr ALEINIKOV, Vitali
3:45 PM	[181] Signal synchronization system	Mr SHIRIKOV, Ilya

Triggering, Data Acquisition, Control Systems - Conference Hall (4:30 PM - 5:00 PM)

-Conveners: Nikolay Gorbunov

time	[id] title	presenter
4:30 PM	[119] The subsystem of the internal beam intensity diagnostics at the Nuclotron	Mr ANDREEV, Vasily
4:45 PM	[229] Trigger system and detection of Supernova in the NOVA experiment	SHESHUKOV, Andrey

Thursday, September 28, 2017

Triggering, Data Acquisition, Control Systems - Conference Hall (11:30 AM - 1:00 PM)

-Conveners: Robert Wolff

time	[id] title	presenter
11:30 AM	[157] The ATLAS Trigger system upgrade and performance in Run 2	SHAW, Savanna
11:45 AM	[162] The design and performance of the ATLAS Inner Detector trigger in high pileup collisions at 13 TeV at the Large Hadron Collider	KILBY, Callum
12:00 PM	[160] Performance of the ATLAS Muon Trigger in Run 2	Dr MORGENSTERN, Marcus
12:15 PM	[159] The ATLAS Trigger Menu design for higher luminosities in Run 2	TORRO, Emma
12:30 PM	[116] The development of Online Event Display using ATLAS TDAQ for the NICA experiments	Dr GERTSENBERGER, Konstantin
12:45 PM	[128] MultiPurpose Detector - MPD	Mr BABKIN, Vadim

Triggering, Data Acquisition, Control Systems - Conference Hall (2:30 PM - 4:00 PM)

-Conveners: Oleg Rogachevskiy

time	[id] title	presenter
2:30 PM	[129] Status of the test stand TOF MPD system	Mr DMITRIEV, Alexandr
2:45 PM	[121] Development of L0 trigger for study of AA- collisions in BM@N/Nuclotron and MPD/NICA experiments	Dr YUREVICH, Vladimir
3:00 PM	[137] Readout electronics for TPC detector in the MPD/NICA project	Mr VERESCHAGIN, Stepan
3:15 PM	[202] Multi-Purpose Detector (MPD) Slow Control System, historical background, present status and plans	Mr SHUTOV, Vitaly
3:30 PM	[143] Control system of the superconducting magnets cryogenic test bench for the NICA accelerator complex	Mr SEDYKH, Georgy
3:45 PM	[153] Data acquisition and data processing software for magnetic measurements for NICA magnets	Mr BYCHKOV, Alexander

Triggering, Data Acquisition, Control Systems - Conference Hall (4:20 PM - 5:05 PM)

-Conveners: Oleg Rogachevskiy

time	[id] title	presenter
4:20 PM	[134] Slow Control system at BM@N experiment	Mr EGOROV, Dmitry
4:35 PM	[117] Trigger electronics for BM@N setup in 2017	Mr ROGOV, Victor
4:50 PM	[155] Online monitoring system for the BM@N experiment	Mr GABDRAKHMANOV, Ilnur