

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

Monday, 25 September 2017

Plenary - Conference Hall (10:00 - 11:30)

-Conveners: Vladimir Korenkov

time	[id] title	presenter
10:00	[234] Scientific Program of JINR	Dr BEDNYAKOV, Vadim
10:30	[235] Opening welcome from CERN	Dr KURTYKA, Tadeusz
11:00	[223] Status and Future of WLCG	Dr SCHULZ, Markus

Plenary - Conference Hall (12:00 - 13:00)

-Conveners: Tadeusz Kurtyka

time	[id] title	presenter
12:00	[236] JINR computing infrastructure	Dr KORENKOV, Vladimir
12:30	[177] The Fabric for Frontier Experiments Project at Fermilab: Computing for Experiments	Dr HERNER, Kenneth

Plenary - Conference Hall (14:30 - 16:00)

-Conveners: Markus Schulz

time	[id] title	presenter
14:30	[210] GRID and Cloud Computing at IHEP in China	Dr LI, Weidong
15:00	[198] Approaching exascale for nuclear physics applications: diverse science requirements and energy constraints drive new paradigms in HPC	Dr WELLS, Jack
15:30	[133] Experimental projects dedicated to the research of exotic nuclei in Dubna	Dr SIDORCHUK, Sergey

Plenary - Conference Hall (16:20 - 18:00)

-Conveners: Alexei Klimentov

time	[id] title	presenter
16:20	[152] The ATLAS Production System Evolution	Mr BORODIN, Mikhail
16:50	[164] ATLAS Trigger and Data Acquisition Upgrade Plans for High Luminosity LHC	DEMERS, Sarah
17:20	[237] Niagara/Supermicro Innovation Technologies	NIAGARA COMPUTERS
17:40	[238] Software-Defined Networks	PAVLOV, Fedor

Wednesday, 27 September 2017

Plenary - Conference Hall (09:00 - 11:00)

-Conveners: Alexei Klimentov

time	[id] title	presenter
09:00	[167] INDIGO-DataCloud: Quality of Service in storage	Dr FUHRMANN, Patrick
09:30	[166] High performance computing system in the framework of the Higgs boson studies	Mr BELYAEV, Nikita
10:00	[242] DIRAC services for grid and cloud infrastructures	Dr TSAREGORODTSEV, Andrei
10:30	[209] ALFA: ALICE-FAIR software framework	Dr AL-TURANY, Mohammad

Plenary - Conference Hall (11:30 - 13:00)

-Conveners: Patrick Fuhrmann

time	[id] title	presenter
11:30	[212] STAR's GRID Production Framework	Mr HAJDU, Levente
12:00	[201] Status of the project NICA at JINR	Dr ROGACHEVSKIY, Oleg
12:30	[243] NICA Computing	DOLBILOV, Andrey
12:50	[249] ATLAS BigPanDA Monitoring	KORCHUGANOVA, Tatiana

Thursday, 28 September 2017

Plenary - Conference Hall (09:00 - 11:00)

-Conveners: Ivan Vankov

time	[id] title	presenter
09:00	[208] Modern SQL and NoSQL database technologies for the ATLAS experiment	Prof. BARBERIS, Dario
09:30	[150] The Trigger Readout Electronics for the Phase-1 Upgrade of the ATLAS Liquid-Argon Calorimeters	Mr WOLFF, Robert
10:00	[151] The Phase-II upgrade of ATLAS Calorimeter	TARTARELLI, Francesco
10:30	[163] The ATLAS Data Acquisition System in LHC Run 2	Mr POZO ASTIGARRAGA, Mikel Eukeni

Friday, 29 September 2017

Plenary - Conference Hall (10:00 - 11:00)

-Conveners: Vladimir Korenkov

time	[id] title	presenter
10:00	[196] Novel approach to the particle track reconstruction based on deep learning methods	Prof. OSOSKOV, Gennady
10:20	[200] Predictive analytics as an essential mechanism for situational awareness at the ATLAS Production System	Mr TITOV, Mikhail
10:40	[205] IT for Applied Environmental Research in JINR	Mr JANCIK, Petr