

2018 European Nuclear Physics Conference

Monday, 3 September 2018

Accelerators and Instrumentation: SALA TRASLAZIONE (14:30 - 17:00)

-Conveners: Calin Alexandru Ur; Daniela Calvo

time	[id] title	presenter
14:30	[157] Status and perspectives of the NUMEN project at INFN-LNS	Prof. CAPPUZZELLO, Francesco
14:55	[33] SiPMs for cryogenic temperature	Dr KOCHANEK, Izabela Anna
15:13	[137] Neutron/gamma discrimination by plastic scintillator (EJ299)	LANZALONE, Gaetano
15:29	[44] SiCILIA ,Silicon Carbide detectors for Intense Luminosity Investigations and Applications	TUDISCO, Salvatore
15:45	[29] Durability of actinide targets and metallic foils in experiments on synthesis of superheavy nuclei	Dr SAGAIDAK, Roman
16:04	[51] Time of flight identification with FAZIA	VALDRE', Simone
16:22	[8] A prototype detector array for measurements in laser accelerated charged particle beams	Dr VASILACHE, Radu
16:42	[54] Design and test of an innovative static thin target for intense ion beams	PINNA, Federico

Tuesday, 4 September 2018

Accelerators and Instrumentation: AULA TRASLAZIONE (14:00 - 16:30)

-Conveners: Calin Alexandru Ur; Daniela Calvo

time	[id] title	presenter
14:00	[167] NICA project: challenges for heavy ion collider	Dr SIDORIN, Anatoly
14:25	[83] Gamma beam collimation and characterization system for ELI-NP-GBS	CARDARELLI, Paolo
14:43	[57] The innovative Design of the PANDA Barrel DIRC	Dr GEORG SCHEPERS, Georg
15:01	[92] The new pulsed neutron beam facility at CNA (Spain)	Mr MACIAS MARTINEZ, Miguel
15:19	[122] Status and perspectives of the neutron time-of-flight facility n_TOF at CERN	MASSIMI, Cristian MINGRONE, Federica
15:37	[84] The Endcap Disc DIRC for PANDA at FAIR	Dr SCHMIDT, Mustafa
15:54	[90] The upgrade of the ALICE Inner Tracking System at the CERN LHC	RAVASENGA, Ivan
16:11	[62] Conceptual Design of Accelerator Driven Systems with Light Ion Beams	Dr PARAIPAN, Mihaela

Wednesday, 5 September 2018

Accelerators and Instrumentation: SALA 2 (13:00 - 14:30)

-Conveners: Calin Alexandru Ur; Daniela Calvo

time	[id] title	presenter
13:00	[175] The SPES Exotic Beam ISOL Facility: Status of the Project, Technical Challenges, Instrumentation, Scientific Program	Dr GRAMEGNA, Fabiana
13:18	[130] The Cryogenic Stopping Cell of the IGISOL facility at ELI-NP	Dr CONSTANTIN, Paul
13:36	[139] Extracting signal's shape parameters using real-time interpolation: a possible way to enhance the performances of the GARFIELD+RCo apparatus at LNL	OTTANELLI, Pietro
13:54	[55] Status report on the Legnaro NEPIR facility	SILVESTRIN, Luca
14:13	[128] Photonuclear spectroscopy with the ELIADE array at ELI-NP: Status and perspectives	Dr SÖDERSTRÖM, Pär-Anders