

7th International Conference on New Frontiers in Physics (ICNFP2018)

Friday 6 July 2018

Main Conference Session - Room 1 (11:00 - 13:30)

-Conveners: Francesco Noferini

time	[id] title	presenter
11:00	[25] Higgs physics at ATLAS	CINCA, Diane
11:30	[26] Probing the Electroweak Sector and QCD with the ATLAS Detector	WU, Yusheng
12:00	[228] Higgs (CMS)	CAPUTO, Claudio
12:30	[161] Flavour Anomalies in Rare Decays at LHCb	MUELLER, Katharina
13:00	[162] CP violation in B decays at LHCb	MUELLER, Katharina

Main Conference Session - Room 1 (15:00 - 15:30)

-Conveners: Francesco Noferini

time	[id] title	presenter
15:00	[326] Search for narrow and broad dijet resonances at CMS	HARRIS, Robert

Monday 9 July 2018

Main Conference Session - Room 1 (16:55 - 18:25)

time	[id] title	presenter
16:55	[230] Non-Perturbative Superpotentials in Heterotic String Theory	Prof. OVRUT, Burt
17:20	[129] Towards a basic gauging of space orientation - the sole seed of local field interactions	Prof. MINKOWSKI, Peter
17:50	[386] Search for Dark Matter at the LHC with the ATLAS and CMS Detectors	TREVISANI, Nicolo'

Tuesday 10 July 2018

Main Conference Session - Room 1 (16:30 - 17:30)

time	[id] title	presenter
16:30	[189] Self-anisotropizing inflationary universe in Horndeski theory and beyond	YOKOYAMA, Junichi
16:50	[273] Flavour Mixing, Neutrino Oscillations and Neutrino Masses	FRITZSCH, Harald

Wednesday 11 July 2018

Main Conference Session - Room 1 (11:00 - 13:00)

-Conveners: Albert De Roeck

time	[id] title	presenter
11:00	[227] The MoEDAL Experiment at the LHC - a Progress Report from the High Energy Frontier	Prof. PINFOLD, James
11:30	[108] The Belle II Experiment: Status and Prospects	BRANCHINI, Paolo
12:00	[381] Hadron collider searches for new physics with boson pairs	DORIGO, Tommaso
12:30	[382] Upgrades, future plans and prospects (CMS)	JESSOP, Colin

Thursday 12 July 2018

Main Conference Session - Room 1 (11:00 - 13:30)

time	[id] title	presenter
11:00	[122] Spontaneous mu-tau symmetry breaking in neutrino phenomenology	XING, Zhi-zhong
11:30	[335] Latest results from the T2K neutrino experiment	KARLEN, Dean
12:00	[134] Highlight talk from Super-Kamiokande	Dr NAKANO, Yuuki
12:30	[138] The ICARUS experiment	Dr FARNESE, Christian
13:00	[194] Observation of extremely high energy cosmic rays with the Telescope Array experiment	TAKEDA, Masahiro

Main Conference Session - Room 1 (15:00 - 16:00)

time	[id] title	presenter
15:00	[211] The Pierre Auger Observatory: review of latest results and perspectives	GORA, Dariusz
15:30	[257] Searches for Long Lived Particles: Status and new ideas	DE ROECK, Albert

Main Conference Session - Room 1 (16:00 - 18:00)

time	[id] title	presenter
16:30	[278] Dark Matter and Baryon asymmetry production during inflation	Prof. GORBUNOV, Dmitry
17:00	[157] "Supersymmetric Features of Hadron Physics and other Novel Properties of Quantum Chromodynamics from Light-Front holography and Superconformal Algebra"	Prof. BRODSKY, Stanley J.
17:30	[388] Closing of the conference	