

Fourth Lisbon mini-school on Particle and Astroparticle Physics

Wednesday, 13 February 2019

Research Opportunities (09:00 - 11:00)

time	[id] title	presenter
09:00	[62] Neutrinos: the portal to physics beyond the SM	Prof. JOAQUIM,, Filipe
09:12	[63] Multi Higgs Models	Prof. ROMÃO, Jorge
09:24	[65] Algebraic symmetry breaking in multi-Higgs models	IVANOV, Igor
09:36	[76] Higgs reloaded	Prof. SILVA, João
09:48	[67] Physics at the highest energy	Dr CAZON, Lorenzo
10:00	[66] MARTA - A novel muon detector in the Argentine Pampa	Mr ASSIS, Pedro
10:12	[68] Next generation gamma-ray wide field of view observatory	TOMÉ, Bernardo
10:24	[69] Deep Underground Neutrino Physics	LOZZA, Valentina
10:36	[78] From Particle Physics to Space	Dr GONÇALVES, Patricia

Research Opportunities (11:30 - 13:15)

time	[id] title	presenter
11:30	[74] Search for New Physics at the LHC: Looking forward and beyond	GALLINARO, Michele
11:42	[75] LHC physics with the ATLAS experiment	GONÇALO, Ricardo
11:55	[79] Heavy Ions in LHC/ATLAS experiment	SANTOS, Helena
12:06	[64] Phenomenology of Heavy Ion Collisions	APOLINÁRIO, Liliana
12:18	[71] The structure of hadrons	STADLER, Alfred
12:30	[70] QCD and multiquark states	EICHMANN, Gernot
12:42	[73] Beyond the Standard Model: Neutrino Physics	SILVA-MARCOS, J. I.
12:54	[72] Particle Physics in the 21st Century	CASTELO BRANCO, Gustavo