

The Sixth Annual Large Hadron Collider Physics conference LHCP 2018

Thursday, 7 June 2018

Parallel UPG/FUT: I - Aula 2 (14:30 - 16:30)

-Conveners: Maria Cepeda Hermida; Silvia Masciocchi; Nicola Neri; Ariel Gustavo Schwartzman

time	[id] title	presenter
14:30	[362] Rad hard and fast silicon sensors for precision tracking	GUILLOUX, Fabrice
14:47	[363] Fast timing detectors for HL-LHC in ATLAS and CMS	OHM, Christian
15:04	[364] Fast timing detector developments for a LHCb Upgrade-II	PETRUZZO, Marco
15:21	[365] Discussion	
15:30	[378] New proposal for low-emittance muon collider	BLANCO GARCIA, Oscar Roberto
15:47	[367] Data processing and online reconstruction	ROHR, David
16:04	[368] Calorimetry at very forward rapidity	SCOTT, Edward
16:21	[369] Discussion	

Friday, 8 June 2018

Parallel UPG/FUT: II - Aula 2 (11:30 - 13:00)

-Conveners: Maria Cepeda Hermida; Ariel Gustavo Schwartzman; Nicola Neri; Silvia Masciocchi

time	[id] title	presenter
11:30	[366] Track Trigger at HL-LHC	TROVATO, Marco
11:47	[371] Fixed-target opportunities at LHCb	MARTINEZ VIDAL, Fernando
12:04	[372] Discussion	
12:14	[373] Experimental BSM prospects at the HL-LHC	HOEPFNER, Kerstin
12:31	[374] Physics perspectives with heavy ions in the HL-LHC phase	FLOERCHINGER, Stefan
12:48	[375] Discussion	

Parallel UPG/FUT: III - Aula 2 (14:30 - 16:30)

-Conveners: Nicola Neri; Ariel Gustavo Schwartzman; Silvia Masciocchi; Maria Cepeda Hermida

time	[id] title	presenter
14:30	[376] Future lepton collider theory	DURIEUX, Gauthier
14:47	[377] Future hadron collider theory	FERRERA, Giancarlo
15:04	[370] Long-lived lived particle searches and detection	GEMME, Claudia
15:21	[379] Discussion	
15:30	[380] Status of ILC and CLIC projects	STAPNES, Steinar
15:47	[381] Report from Physics Beyond Colliders	VALLEE, Claude
16:04	[382] Towards Future Circular Colliders	TOMAS GARCIA, Rogelio
16:21	[383] Discussion	