

11th Edition of the Large Hadron Collider Physics Conference

Tuesday 23 May 2023

Performance and Tools: Part 1 - THE PLATO ROOM 1 (11:30 - 13:02)

-Conveners: Riccardo Torre; Catalin-Lucian Ristea; Yuji Enari; Jean-Roch Vlimant; Christina Agapopoulou

time	[id] title	presenter
11:30	[257] Run3 Performance of new hardware in ALICE	LIU, Jian
11:50	[259] Run3 Performance of new hardware in LHCb	CAVALLERO, Giovanni
12:08	[260] Run3 Performance of new hardware in ATLAS	GUAN, Liang
12:26	[263] Run3 Performance of new hardware in CMS	WALTER, David
12:44	[266] Online reconstruction and Trigger	FONTANA, Marianna

Thursday 25 May 2023

Performance and Tools: Part 2 - LAVENDER ROOM (11:30 - 13:00)

-Conveners: Christina Agapopoulou; Jean-Roch Vlimant; Catalin-Lucian Ristea; Riccardo Torre; Yuji Enari

time	[id] title	presenter
11:30	[249] Photon and Leptons performance	KAPOOR, Anshul
11:48	[250] Jet, Missing transverse Energy	KIRSCHENMANN, Henning
12:06	[251] Flavor tagging and boosted objects	STREBLER, Thomas
12:24	[252] Tracking and Vertexing	FAGGIN, Mattia
12:42	[253] Particle Identification	SONNABEND, Christian

Performance and Tools: Part 3 - 7th floor room : Elytis (14:30 - 16:30)

-Conveners: Yuji Enari; Jean-Roch Vlimant; Christina Agapopoulou; Catalin-Lucian Ristea; Riccardo Torre

time	[id] title	presenter
14:30	[242] Anomaly detection	FRASER, Katherine FRASER, Katherine M
14:49	[243] New developments on MC generation	ZARO, Marco
15:08	[245] Re-interpretation tools	LANGE, Clemens
15:26	[246] Quantum computing	DELGADO, Andrea Dr DELGADO, Andrea
15:45	[247] Zero-waste computing	VARBANESCU, Ana-Lucia
16:04	[244] ML for statistics (unfolding, uncertainties, parameter estimation)	Dr VISCHIA, Pietro