

LLRF Topical Workshop - Timing, Synchronization, Measurements and Calibration

Monday, 28 October 2024

Timing: Timing I - Aula Bruno Touschek (14:55 - 16:20)

-Conveners: Alessandro Gallo

time	[id] title	presenter
14:55	[61] White Rabbit: status and plans of the technology and the community around it	SERRANO, Javier
15:30	[43] White Rabbit application at KEK	KAJI, Hiroshi
15:55	[32] RF synchronization and phase recovery using a White Rabbit network for the Large Hadron Collider (LHC) at CERN	SPIERER, Arthur

Tuesday, 29 October 2024

Timing: Timing II - Aula Bruno Touschek (09:35 - 10:50)

-Conveners: Javier Serrano

time	[id] title	presenter
09:35	[14] IETS: The new APS Injection-Extraction Timing and Synchronization System	WIENANDS, H.-Ulrich (Uli)
10:00	[35] High-precision clocks and triggers for longitudinal beam measurements in high energy synchrotrons	PAPOTTI, Giulia
10:25	[12] Relative Timing Issues and Mitigations in SwissFEL RF System	GENG, Zheqiao