

Workshop 'LiteBIRD-Italia 2023 @ INFN-LNF (LB-ITA23@INFN-LNF)'

Wednesday, 24 May 2023

SQUID Controller Unit: SCU activities and plan - Aula Salvini (09:00 - 11:00)

time	[id] title	presenter
09:00	[28] Intro	SIGNORELLI, Giovanni
09:15	[29] LiteBIRD Readout Chain	DI GIORGI, Eugenia
09:35	[30] SCU Electronics (design, versions, timeline)	PASSERINI, Andrea
09:55	[31] TASI Study status	ZANNONI, Mario
10:10	[32] Analysis of McGill Data	CONENNA, Giulia
10:35	[33] SCU mechanics (design, simulations, models)	MASSA, Maurizio

SQUID Controller Unit: SCU activities - Aula Salvini (11:30 - 13:30)

time	[id] title	presenter
11:30	[34] SCU Tests and qualifications	TARTARI, Andrea
11:50	[35] Schedule, model philosophy, AIV	PINCHERA, Michele
12:15	[36] LNF Thermovacuum facility	PORCELLI, Luca
12:40	[37] Discussion and next steps	

SQUID Controller Unit: SCU Planning - Aula Salvini (14:30 - 15:30)

time	[id] title	presenter
14:30	[38] Cosmic ray effects and detector test on beamline	TARTARI, Andrea DELLA TORRE, Stefano
14:50	[39] Irradiation of LTC1668 at LNL	SIGNORELLI, Giovanni
15:05	[40] Discussion session	

SQUID Controller Unit: Lab Visit - Aula Salvini (15:30 - 16:30)