

Applied Antineutrino Physics Workshop 2023

Wednesday 20 September 2023

Global projects: Session 1 (10:45-12:25)

-Conveners: Cristian Roca

time	[id] title	presenter
10:45	[23] Antineutrino measurements in SNO+	ANDRINGA, Sofia
11:05	[55] Reactor neutrinos in Super-Kamiokande Gadolinium	NASCIMENTO MACHADO, Lucas
11:25	[30] DoubleChooz Experiment: Latest Results for Antineutrino Applied Detection	BEZERRA, Thiago
11:45	[56] PROSPECT experiment	LITTLEJOHN, Bryce
12:05	[25] DANSS reactor antineutrino spectrometer: results for 2023	SHITOV, Yury

Global projects: Session 2 (13:25-14:45)

-Conveners: Sertac Ozturk

time	[id] title	presenter
13:25	[57] Status of miniCHANDLER and CHANDLER	WALKUP, Keegan
13:45	[38] Measurement of anti-neutrinos from Nuclear Waste with VIDARR	METELKO, Carl
14:05	[58] MAD experiment	BOWDEN, Nathaniel
14:25	[32] The status of Reactor Experiment for Neutrino and Exotics	YANG, Byeongsu

Global projects: Session 3 (15:10-16:50)

-Conveners: Carl Metelko

time	[id] title	presenter
15:10	[15] The COHERENT Experiment at the Spallation Neutron Source	NEWBY, Jason
15:30	[18] Recent results from the CONUS experiment	BUCK, Christian
15:50	[21] CEvNS at the Dresden-II reactor and beyond	LEWIS, Mark
16:10	[59] JUNO-TAO	STEIGER, Hans
16:30	[22] Prospects for geo-neutrinos and supernova neutrinos with JUNO	PETITJEAN, Pierre-Alexandre