

MEDEX'23

Monday, September 4, 2023

Experiment - the Great Hall (1:45 PM - 3:15 PM)

-Conveners: Lorenzo Pagnanini

time	[id] title	presenter
1:45 PM	[4] Latest results from the CUORE experiment	KENNY VETTER
2:15 PM	[32] The nEXO search for neutrinoless double beta decay	LENARDO, Brian
2:45 PM	[9] Search for neutrinoless double beta decay in $^{94,96}\text{Zr}$ isotopes using Cs ₂ ZrCl ₆ crystal scintillators.	LEONCINI, Alice

Tuesday, September 5, 2023

Experiment - the Great Hall (1:45 PM - 3:15 PM)

-Conveners: Léonard Imbert

time	[id] title	presenter
1:45 PM	[6] Final results of the CUPID-0 combined background model	PAGNANINI, Lorenzo CELI, Emanuela
2:15 PM	[12] Search for Neutrinoless Double Beta Decay with the MAJORANA DEMONSTRATOR	TEDESCHI, David
2:45 PM	[35] Status of MONUMENT project	SHIRCHENKO, Mark

Wednesday, September 6, 2023

Experiment - the Great Hall (1:45 PM - 3:15 PM)

-Conveners: Ivan Stekl

time	[id] title	presenter
1:45 PM	[18] The CUPID neutrinoless double beta decay experiment	LOAIZA, Pia THE CUPID COLLABORATION
2:15 PM	[8] Spectral shape studies of the ^{100}Mo $2\nu\beta\beta$ decay and the ^{113}Cd β decay	IMBERT, Léonard
2:45 PM	[23] Low-background experiment to search for double beta decay of ^{106}Cd with enriched $^{106}\text{CdWOS}_4$ scintillator	LEONCINI, Alice

Thursday, September 7, 2023

Experiment - the Great Hall (1:45 PM - 3:15 PM)

-Conveners: Pia Loaiza

time	[id] title	presenter
1:45 PM	[19] A study of $2\nu\beta\beta$ decay of ^{100}Mo to the excited states of ^{100}Ru at AMoRE	HA, Daehoon
2:15 PM	[10] BINGO: Investigation of the Majorana nature of neutrinos at the few meV level of the neutrino mass scale	SCHMIDT, Benjamin
2:45 PM	[27] ACCESS: research program and preliminary results on the spectral shape of In-115	PAGNANINI, Lorenzo

Friday, September 8, 2023

Experiment - the Great Hall (9:15 AM - 10:15 AM)

-Conveners: Mark Shirchenko

time	[id] title	presenter
9:15 AM	[15] An optimized design of the cryogenic detector for the spectrum shape method to study the 99Tc forbidden β decay	SONG, Jiwan
9:45 AM	[36] Electron capture of ^{76}As	HOFFMANN, Hans F. R.