

MEDEX'25

Monday, June 23, 2025

Experiment - Conference room (1:45 PM - 3:45 PM)

time	[id] title	presenter
1:45 PM	[22] Latest results from the CUORE experiment	BERETTA, Mattia
2:15 PM	[32] The first results of the LEGEND-200 detector	QUINN, William
2:45 PM	[12] New results of the experiment to search for double beta decay of ^{106}Cd using $^{106}\text{CdWO}_4$ scintillator	LEONCINI, Alice
3:15 PM	[15] Status and prospect of GRANDE	Prof. KIM, Hong Joo

Tuesday, June 24, 2025

Experiment - Conference room (1:45 PM - 3:30 PM)

time	[id] title	presenter
1:45 PM	[5] NuDoubt++: Search for Double Beta Plus Decays with a Hybrid Opaque Scintillation Detector	PALUSOVA, Veronika
2:15 PM	[17] Validating LEGEND-200 detector model with calibration data using Monte Carlo simulations	REMESAN SREEKALA, Aravind
2:45 PM	[20] Sensitivity of the CUPID experiment to $0\nu\beta\beta$ decay of ^{100}Mo	IMBERT, Léonard
3:10 PM	[41] Development of 3d printable scintillating plastic for bolometric $0\nu\beta\beta$ decay experiments	IMBERT, Léonard

Wednesday, June 25, 2025

Experiment - Conference room (1:45 PM - 3:45 PM)

time	[id] title	presenter
1:45 PM	[28] LEGEND-1000 - a next generation detector for searches of neutrino-less double beta decay	ZUZEL, Grzegorz
2:15 PM	[18] Double beta decay of ^{150}Nd to the excited levels of ^{150}Sm	Prof. DANEVYCH, Fedir
2:45 PM	[14] Launch and operation of the PIKACHU experiment to search for double beta decay in ^{160}Gd	OMORI, Takumi
3:15 PM	[27] Total capture rate analysis of ^{136}Ba target through Ordinary Muon Capture in the MONUMENT experiment	BAJPAI, Dhanurdhar

Thursday, June 26, 2025

Experiment - Conference room (1:45 PM - 3:45 PM)

time	[id] title	presenter
1:45 PM	[33] Search for inelastic Dark Matter induced deexcitations of $178m2\text{Hf}$ isomer in the Gran Sasso underground laboratory	TRETYAK, Volodymyr
2:15 PM	[16] The RES-NOVA observatory	FERREIRO IACHELLINI, Nahuel
2:45 PM	[11] Search for neutrinoless double beta decay of Sn-124 at Yemilab	LEE, Jooyoung
3:15 PM	[24] Double beta decay with PandaX liquid xenon detectors	HAN, Ke

Friday, June 27, 2025

Experiment - Conference room (9:15 AM - 10:15 AM)

time	[id] title	presenter
9:15 AM	[31] Measurement of the electron capture of ^{76}As	HOFFMANN, Hans
9:45 AM	[26] Measurement of New Ac-228 Isomers Using a Ra-228 Doped CeBr ₃ Scintillation Crystal	LEE, Doohyeok

Experiment - Conference room (10:45 AM - 11:40 AM)

time	[id] title	presenter
10:45 AM	[30] Status of the SuperNEMO Experiment and First Simulation-Based Sensitivity Estimates	PETRO, Maros
11:15 AM	[38] Dark matter search with PICO bubble chambers	ALI, Babar