

MEDEX'22

Monday, June 13, 2022

Experiment - Conference room (2:15 PM - 3:15 PM)

-Conveners: Hiro Ejiri

time	[id] title	presenter
2:15 PM	[13] Search for α and β decays of naturally occurring osmium nuclides accompanied by γ quanta	CARACCIOLO, Vincenzo
2:45 PM	[18] Study of double beta decay processes in ^{106}Cd using a $^{106}\text{CdWO}_4$ crystal scintillator	LEONCINI, Alice

Tuesday, June 14, 2022

Experiment - Conference room (11:00 AM - 12:30 PM)

-Conveners: Igor Ostrovskiy

time	[id] title	presenter
11:00 AM	[15] Nuclear matrix elements for double beta decays and spin dipole giant resonances studied by charge-exchange nuclear reactions	EJIRI, Hiro
11:30 AM	[30] LEGEND: An Overview & the Commissioning Status of LEGEND-200	KRAUSE, Patrick
12:00 PM	[12] Current status and perspectives of the ACCESS project	HELIS, Dounia

Experiment - Conference room (2:15 PM - 3:15 PM)

-Conveners: Igor Ostrovskiy

time	[id] title	presenter
2:15 PM	[35] Measurements of two neutrino double beta decay of Mo-100 to the excited states of Ru-100	Dr PARK, Su-yeon
2:45 PM	[19] The MONUMENT Experiment; Ordinary Muon Capture as a benchmark for $0\nu\beta\beta$ -decay nuclear structure calculations	Mrs MONDRAGON, Elizabeth

Wednesday, June 15, 2022

Experiment - Conference room (11:00 AM - 12:30 PM)

-Conveners: Andrea Pocar

time	[id] title	presenter
11:00 AM	[4] Measurement of the spectral shapes of the beta decay of ^{137}Xe with EXO-200	OSTROVSKIY, Igor
11:30 AM	[36] Spectrum-shape method for the ^{210}Bi forbidden beta decay study using PbMoO_4 cryogenic detectors.	Dr KIM, Hyeelim
12:00 PM	[8] Status of nEXO	Prof. GRATTA, Giorgio

Experiment - Conference room (2:15 PM - 3:15 PM)

-Conveners: Andrea Pocar

time	[id] title	presenter
2:15 PM	[22] Constraints on partial half-lives of ^{136}Ce and ^{138}Ce double electron captures	ZUBER, Kai
2:45 PM	[10] BINGO: Bi-Isotope $0\nu 2\beta$ Next Generation Observatory	ARMATOL, Antoine

Thursday, June 16, 2022

Experiment - Conference room (11:00 AM - 12:30 PM)

-Conveners: Giorgio Gratta

time	[id] title	presenter
11:00 AM	[5] The CUPID-Mo experiment	IMBERT, Léonard
11:30 AM	[32] Recent results of the COBRA experiment	CHU, Yingjie
12:00 PM	[34] Search for Exotic Modes of Double Beta Decay within the SuperNEMO Experiment	PETRO, Maros

Experiment - Conference room (2:15 PM - 3:15 PM)

-Conveners: Giorgio Gratta

time	[id] title	presenter
2:15 PM	[21] Investigation of neutron-induced γ -rays from Ge-nuclides in the region of interest of GERDA/LEGEND	PICHOTTA, Marie
2:45 PM	[14] Search for new physics in double beta decay of ^{82}Se with the CUPID-0 Background Model	RESSA, Alberto

Friday, June 17, 2022

Experiment - Conference room (11:00 AM - 12:00 PM)

-Conveners: Kai Zuber

time	[id] title	presenter
11:00 AM	[25] Determination of a high neutron flux produced by a DT generator	HOFFMANN, Hans
11:30 AM	[39] Development of software for energy calibration of the SuperNEMO detector	KOŇAŘÍK, Filip