

International Conference on Neutrinos and Dark Matter (NDM-2020)

Saturday, 11 January 2020

Experimental Session: Experimental Session - Hilton Hotel (11:30 - 13:30)

-Conveners: James Pinfold

time	[id] title	presenter
11:30	[27] Prospects for Beyond the Standard Model Physics in Long Baseline Neutrino Experiments	BISHAI, Mary
12:00	[31] Long Baseline Neutrino Oscillation Physics at DUNE	WEI, Hanyu
12:30	[28] First results from the KATRIN experiment	MERTENS, Susanne
13:00	[29] Reactor Neutrino Spectral Distortions Play Little Role in Mass Hierarchy Experiments	DANIELSON, Daine
13:15	[30] MicroBooNE and the Low-Energy-Excess: Status and Prospects	VAN DE PONTSEELE, Wouter

Experimental Session - Hilton Hotel (17:00 - 18:30)

-Conveners: Mary Bishai

time	[id] title	presenter
17:00	[32] Searches for Long Lived Particles at the Large Hadron Collider - Present and Future	DE ROECK, Albert
17:30	[34] The XENON Direct Dark Matter Search Experiment	NAGANOMA, Junji
18:00	[33] Review of Dark Interactions Workshop Series at BNL	ASSAMAGAN, Ketevi

Sunday, 12 January 2020

Experimental Session - Hilton Hotel (09:00 - 11:00)

-Conveners: Lino Miramonti

time	[id] title	presenter
09:00	[35] Heavy Neutrino Searches at LHC	FRANCHINI, Matteo
09:30	[36] Searches for squarks and gluinos in R-parity conserving models at the LHC	AGAPOPOULOU, Christina
10:00	[37] The MoEDAL Experiment - The LHC's First Dedicated Search Experiment	PINFOLD, James
10:30	[38] Neutrino Cross Sections	DYTMAN, Steven

Experimental Session - Hilton Hotel (16:30 - 18:30)

-Conveners: Albert De Roeck

time	[id] title	presenter
16:30	[45] Dark Sector Physics with BABAR and Belle II	ROBERTSON, Steven
17:00	[46] Astrophysical neutrinos with the IceCube detector	GLÜSENKAMP , Thorsten
17:15	[47] Searches for Dark Matter with the IceCube neutrino telescope	BAUR , Sebastian
17:30	[97] MADMAX: introduction and status	LEE , Chang

Monday, 13 January 2020

Experimental Session - Hilton Hotel (11:30 - 13:30)

-Conveners: Steven Dytman

time	[id] title	presenter
11:30	[58] CERN Fixed Target Program for Dark Sector Searches and Neutrinos	LANFRANCHI, Gaia
11:50	[57] Latest results from XMASS	KOBAYASHI, Kazuyoshi
12:10	[59] Experimental Overview of Reactor Neutrinos	QIAN, Xin
12:30	[60] The First Observation of Effect of Oscillation in Neutrino-4 Experiment on Search for Sterile Neutrino	SEREBROV, Anatolii
12:50	[61] Prospects of experiment Neutrino-4	SAMOILOV, Rudolf
13:10	[62] ANTARES and KM3NeT Overview	GOZZINI, Sara

Tuesday, 14 January 2020

Experimental Session - Hilton Hotel (11:30 - 14:10)

-Conveners: Matteo Franchini

time	[id] title	presenter
11:30	[92] Results and perspectives in solar neutrino detection with Borexino	MIRAMONTI, Lino
11:50	[90] Search for the dark vector boson with ATLAS detector	BOYE, Diallo
12:10	[79] The Higgs boson as a tool to search for Dark Matter	EL GAMMAL, Sherief
12:30	[78] Testing Secluded Dark Matter models with neutrino telescopes	HERRERO , Alicia
12:50	[80] Looking for Dark Matter with ANTARES and KM3NeT deep-sea neutrino telescopes	ARDID, Miguel
13:10	[101] Hunting for Light Dark Matter with the NOvA Detector	FILIP, Peter
13:30	[85] Neutrinoless double beta decay search with GERDA	VON STURM, Katharina
13:50	[86] Dark Matter and Physics Beyond the Standard Model at DUNE	DE ROMERI, Valentina