

NuFact 2022: The 23rd International Workshop on Neutrinos from Accelerators

Monday, August 1, 2022

Plenary: Overviews & Neutrino Oscillations - Ballroom 2&3 (11:00 AM - 12:20 PM)

-Conveners: Carsten Rott

time	[id] title	presenter
11:00 AM	[M40] Welcome by the Dean of the College of Science	TRAPA, Peter
11:15 AM	[M38] WG7 Introduction	BECHTOL, Ellen
11:35 AM	[M41] Snowmass Status	HAN, Tao

Plenary: Neutrino Oscillations - Ballroom Lobby (1:50 PM - 3:20 PM)

-Conveners: Yue Zhao

time	[id] title	presenter
1:50 PM	[M46] Status of IceCube	LEONARD, Kayla
2:20 PM	[M44] Status of T2K	KORMOS, Laura
2:50 PM	[M45] Status of NOvA	WOLCOTT, Jeremy

Plenary: Neutrino Oscillations & Beyond PMNS - Ballroom Lobby (3:40 PM - 5:10 PM)

-Conveners: Janusz Gluza

time	[id] title	presenter
3:40 PM	[M47] Status of DUNE	GOLLAPINNI, Sowjanya
4:10 PM	[M48] Status of Hyper-Kamiokande	SMY, Michael
4:40 PM	[M49] Status of JUNO	LUDHOVA, Livia

Tuesday, August 2, 2022

Plenary: Neutrino Scattering - Ballroom 2&3 (9:30 AM - 11:05 AM)

-Conveners: **Adi Ashkenazi**

time	[id] title	presenter
9:30 AM	[139] NuFact 2022 conference logistics	ROTT, Carsten SANDICK, Pearl ZHAO, Yue
9:35 AM	[151] Latest results from COHERENT	HEDGES, Samuel HEDGES, Samuel
10:05 AM	[152] Latest from Models and Generators	ROCCO, Noemi ROCCO, Noemi
10:35 AM	[153] Potential Constraints to Neutrino - Nuclei interaction based on electron scattering data	PANDEY, Vishvas

Plenary - Ballroom 2&3 (11:30 AM - 12:30 PM)

-Conveners: **Richard Ruiz**

time	[id] title	presenter
11:30 AM	[150] Status of ESSnuSB	DRACOS, Marcos
12:00 PM	[155] Latest results from JSNS2 and status of JSNS2-II	PARK, Jungsic

Wednesday, August 3, 2022

Plenary: Neutrino Beams - Ballroom 2&3 (8:00 AM - 9:30 AM)

-Conveners: Tamer Tolba

time	[id] title	presenter
8:00 AM	A154 NuMI AIP and LBNF Neutrino Beam Progress	LEE, Meredith
8:30 AM	A155 J-PARC neutrino beam and upgrades	FRIEND, Megan NAKADAIRA, Takeshi
9:00 AM	A156 ESS project status	JONES, Kevin

Plenary: Muon Physics - Ballroom 2&3 (9:50 AM - 11:50 AM)

-Conveners: Yuri Oksuzian

time	[id] title	presenter
9:50 AM	A157 Muon Physics Review - Present Experiments	PAPA, Angela
10:20 AM	A158 Muon Physics Review - Future Experiments	LYNCH, Kevin
10:50 AM	A159 Overview of cLFV in the muon sector	KRIEWALD, Jonathan
11:20 AM	A160 Muon Collider	SCHULTE, Daniel

Thursday, August 4, 2022

Plenary - Ballroom 2&3 (8:30 AM - 10:50 AM)

time	[id] title	presenter
8:30 AM	A158 [158] overview of light sterile neutrino searches	KARAGIORGI, Georgia KARAGIORGI, Georgia
9:00 AM	A161 [161] Searches for Exotic Particles	TABRIZI, Zahra
9:30 AM	A164 [164] Short baseline experiments	ROSS-LONERGAN, Mark
10:00 AM	A169 [169] Multi-messenger Tomography of Earth (MMTE 2022) Summary	AGARWALLA, Sanjib Kumar
10:30 AM	A201 [201] Summary of the ESSnuSB+ Workshop	FANOURAKIS, George

Friday, August 5, 2022

Plenary: Instrumentation & Poster Summary - Ballroom 2&3 (8:35 AM - 10:50 AM)

-Conveners: Michael DuVernois

time	[id] title	presenter
8:35 AM	[M66] Neutrino event reconstruction and Machine Learning	TERAO, Kazuhiro
9:05 AM	[M67] Scintillator detectors	YEH, Minfang
9:35 AM	[M68] Challenges in the construction of large neutrino detectors: the JUNO case	MONTUSCHI, Michele
10:05 AM	[M43] Non-accelerator neutrinos - neutrinos from natural sources	WISSEL, Stephanie
10:35 AM	[M7] Selected Posters	