

NuFact 2024 - The 25th International Workshop on Neutrinos from Accelerators

Tuesday, 17 September 2024

Plenary session - APS- Building 402 (08:30 - 10:00)

| time | [id] title | presenter |
|-------|--|--|
| 08:30 | [155] Neutrino cross section theory | JAN, Sobczyk |
| 09:00 | [156] Overview of Neutrino Cross Section Results | DOLAN, Stephen DOLAN, Stephen DOLAN, Stephen |
| 09:30 | [157] Ice-Cube and other atmospheric neutrino searches | YU, Shiqi YU, Shiqi |

Plenary session - APS- Building 402 (10:20 - 12:30)

| time | [id] title | presenter |
|-------|--|----------------|
| 10:20 | [158] Gender, Equity, Diversity, Inclusion in Science (and beyond) | |
| 10:45 | [159] Computing challenges and advancement in HEP | KIRBY, Michael |
| 11:15 | [160] Results from MicroBooNE | NAYAK , Nitish |
| 11:45 | [161] First MEG-II result | GERONE, Matteo |
| 12:15 | [162] Discussion | |

Wednesday, 18 September 2024

Plenary session - APS- Building 402 (08:30 - 10:30)

| time | [id] title | presenter |
|-------|---|--|
| 08:30 | [163] Fermilab accelerator plans and schedule | ZWASKA, Robert |
| 09:00 | [164] J-PARC accelerator and neutrino beamline plans and schedule | SEKIGUCHI, Tetsuro SEKIGUCHI, Tetsuro |
| 09:30 | [165] ESSnuSB status | FANOURAKIS, George |
| 10:00 | [166] Muon collider R&D | STRATAKIS, Diktys |

Thursday, 19 September 2024

Plenary session - APS- Building 402 (08:30 - 10:00)

| time | [id] title | presenter |
|-------|--|-----------------------|
| 08:30 | [174] T2K/Super-Kamiokande joint fit and T2K | DOYLE, Tristan TBD |
| 09:00 | [173] NOvA/T2K joint fit and NOvA | PATTERSON, Ryan |
| 09:30 | [175] Coherent Neutrino Experiments | EFREMENKO, Yuri |

Plenary session - APS- Building 402 (10:20 - 12:30)

| time | [id] title | presenter |
|-------|---|-------------------|
| 10:20 | [176] Outreach activity using particle detectors & development of communities | |
| 10:45 | [177] Muon CLFV and g-2 theories | EL-KHADRA, Aida |
| 11:15 | [178] Muon CLFV and g-2 experiments | MIDDLETON, Sophie |
| 11:45 | [179] Overview and status of near detector technologies | LUX, Thorsten |
| 12:15 | [180] Discussion | |

Friday, 20 September 2024

Plenary session - APS- Building 402 (08:30 - 10:00)

| time | [id] title | presenter |
|-------|---|--------------------------------|
| 08:30 | [181] Overview of BSM in the neutrino sector | GAGO, Alberto GAGO, Alberto |
| 09:00 | [182] Activities at CERN (ProtoDUNE, FASER, SHiP, etc.) | BOYARSKY, Alexey |
| 09:30 | [183] tbd | |

Plenary session - APS- Building 402 (10:20 - 11:15)

| time | [id] title | presenter |
|-------|---|--------------------|
| 10:20 | [184] Diversity, Equity, and Inclusion in Physics | |
| 10:45 | [185] Oscillation theory and future | GOSWAMI, Srubabati |

Plenary session - APS- Building 402 (16:15 - 18:15)

| time | [id] title | presenter |
|-------|--|----------------------|
| 16:15 | [187] JUNO | BASILICO, Davide |
| 16:45 | [188] DUNE status | BHATTACHARYA, Meghna |
| 17:15 | [189] Hyper-K status | BRONNER, Christophe |
| 17:45 | [190] High power targetry for Multi-MW beams | TBD |

Saturday, 21 September 2024

Plenary session - APS- Building 402 (08:30 - 09:30)

| time | [id] title | presenter |
|-------|--|-----------------------------|
| 08:30 | [191] Short-Baseline Neutrino Experiments | BETANCOURT, Minerba |
| 09:00 | [192] Neutrino mass (direct beta decay searches, $0\nu\beta\beta$ cosmology) | WIESINGER, Christoph TBD |