## NuInt 2024-14th International Workshop on Neutrino-Nucleus Interactions

## Thursday, 18 April 2024

Pion Production/SIS/DIS - Domo (08:45-10:25)
-Conveners: Chair : Deborah Harris

| time [id] title | presenter |
| :---: | :---: |
| 08:45 [90] Eta production from nucleons and nuclei | Dr FATIMA, Atika |
| 09:10 [91] Nuclear medium effects in \nu_ltau-A scattering at DUNE energies | Dr ZAIDI, Farhana |
| 09:35 [92] Neutrino-induced single pion production and the reanalyzed bubble chamber data | MARIANO, Alejandro |
| 10:00 [93] Photo-, Electro- and Weak Single Pion Production Model | KABIRNEZHAD, Minoo |

Pion Production/SIS/DIS - Domo (10:55-12:25)
-Conveners: Chair : Alexis Nikolakopoulos

| time [id] title |
| :--- |
| $10: 55$ [94] Pion Production at MINERvA presenter <br> $11: 15$ [95] nu_e and nubar_e low recoil in MINERVA HARRIS, Deborah <br> SULTANA, Mehreen <br> SULTANA, Mehreen <br> $11: 35$ [96] SIS Interactions in MINERvA |
| $11: 55$ [97] Pion Production in NOvA |

## Friday, 19 April 2024

## Pion Production/SIS/DIS - Domo (14:00-15:15)

-Conveners: Chair : Matt Wetstein

| time | [id] title | presenter |
| :--- | :--- | :--- |
| 14:00 [111] Resonance and QE contributions to inclusive nucleon structure functions | CHRISTY, Eric |  |
| 14:25 [112] The Physics of SIS - TMC and HT | MORFIN, Jorge |  |
| 14:50 [113] Superscaling in the inelastic region: The SuSAv2-inelastic model | GONZÁLEZ ROSA, Jesús |  |

## Pion Production/SIS/DIS - Domo (15:45-17:25)

-Conveners: Chair : Minoo Kabirnezhad

| time [id] title | presenter |
| :--- | :--- |
| $15: 45$ [114] Neutrino Cross Sections for collider neutrinos | JEONG, Yu Seon <br> JEONG, Yu Seon |
| $16: 10$ [115] MicroBooNE | BOGART, Benjamin |
| $16: 35$ [116] T2K latest results and prospects on NC and CC pion production | JESUS VALLS, Cesar |
| $17: 05$ [117] DUNE $2 \times 2$ | CHEN, Yifan <br> CHEN, Yifan |

