

PHOENIX-2023

Tuesday, 19 December 2023

Parallel : Collider + BSM: Day 2 Afternoon Session 1 - Convention Center CC3 (14:30 - 16:00)

-Conveners: Kenji Nishiwaki

| time | [id] title | presenter |
|-------|--|--|
| 14:30 | [5] Search for light long-lived particles at future colliders | Dr GHOSH, NIVEDITA Dr GHOSH, Nivedita |
| 14:50 | [40] SMEFT analysis of charged lepton flavor violating $B\text{-}B$ -meson decays | Dr ROY, Joydeep |
| 15:10 | [46] Dynamic Radius Jet Clustering Algorithm | Dr SAMUI, Tousik |
| 15:30 | [67] The Hunt for Non-Resonant Signals of Axion-Like Particles at the LHC | BISWAS, Tisa |
| 15:45 | [1] Interplay of Inert Higgs Doublet and Vector Like lepton in the Context of Dark Matter and Collider Signature | SEN, CHANDRIMA |

Parallel : Collider + BSM: Day 2 Afternoon Session 2 - Convention Center CC3 (16:30 - 18:00)

-Conveners: Nilanjana Kumar

| time | [id] title | presenter |
|-------|--|-------------------------|
| 16:30 | [48] Signatures of the inert triplet model from vector boson fusion at a muon collider | PARASHAR, Snehashis |
| 16:45 | [60] Next-to-minimal Vectorlike Quark models at the LHC: Bounds and Prospects | NEERAJ, Cyrin |
| 17:00 | [22] Searching for effects beyond SMEFT in flavour physics | Mr KARMAKAR, Siddhartha |
| 17:15 | [6] Large lepton number violation at colliders in linear seesaw | BHARADWAJ, Praveen |
| 17:30 | [31] Boosted Top Tagging through Flavour-violating interactions at the LHC | CHOWDHURY, Shreecheta |