

Session Program

24-26 May 2021



Phenomenology 2021 Symposium

Neutrino I

University of Pittsburgh
Pittsburgh, PA 15260

Tuesday 25 May

16:30

Neutrino I

Session | Convener: Bei Zhou

16:30-16:45

Search for heavy neutral lepton production at the NA62 experiment

Speaker

Marco Mirra

16:45-17:00

The neutrinoless $\beta\beta$ process at the LHC

Speaker

Richard Ruiz

17:00-17:15

Heavy Dirac/Majorana Fermion Decays

Speaker

Kevin Kelly

17:15-17:30

Heavy Neutrinos at Future Linear e+e- Colliders

Speaker

Mr Krzysztof Mekala

17:30-17:45

Neutrino masses from a pseudo-Dirac bino and its detection prospects

Speaker

Julia Gehrlein

17:45-18:00

New signatures of decaying HNLs in large scale detectors

Speaker

Ryan Plestid

18:00-18:15

Supersymmetric minimal U(1)_X model at the TeV scale with right-handed Majorana neutrino dark matter

Speaker

Desmond Villalba

18:15-18:30

Phenomenology of the minimal inverse seesaw model with Abelian flavour symmetries

Speaker

Mr Henrique Brito Câmara

18:30