

Session Program

17 December 2021

BNL Snowmass retreat day

BNL Contributions

Friday 17 December

15:00

BNL Contributions

Session | **Convener:** Dmitri Denisov

15:00–15:13

Higgs portal Vector-Dark-Matter Revisit (8+5)

Speaker

Mohamed Zaazoua

15:13–15:26

Exploring Strange Origin of Dirac Neutrino Masses at Hadron Colliders(8+5)

Speaker

Matthew Sullivan

15:26–15:39

Forward Physics at the LHC (8+5)

Speaker

Milind Diwan

15:39–15:52

Proton EDM (8+5)

Speaker

Bill Morse

15:52–16:05

Lepton-Flavor-Violating ALPs at the Electron-Ion Collider: A Golden Opportunity (8+5)

Speaker

Hooman Davoudiasl

16:05–16:18

Permanent Magnet Fixed Field Electron Ion Colliders (8+5)

Speaker

Dejan Trbojevic

16:18–16:31

ERLs (8+5)

Speaker

Vladimir Litvinenko

16:31–16:44

Development of 4D tracking calorimeter with Vertical Drift LArTPC (8+5)

Speaker

Xin Qian

17:00