

Session Program

8-10 May 2023



Phenomenology 2023 Symposium

BSM XI

University of Pittsburgh
Pittsburgh, PA 15260

Tuesday 9 May

16:30

BSM XI

Session | **Location:** Lawrence Hall 205 | **Convener:** Joachim Brod

16:30-16:45 **The role of dimension-8 operators in an EFT for the 2HDM**

Speaker

Dr Matthew Sullivan

16:45-17:00 **Modifying Froggatt Nielsen : An EFT approach**

Speaker

Arindam Bhattacharya

17:00-17:15 **Flavor-changing light bosons with accidental longevity**

Speaker

Kunfeng Lyu

17:15-17:30 **Lepton Flavor Specific Extended Higgs Models**

Speaker

Mr Matthew Knauss

17:30-17:45 **Probing type-II seesaw mechanism in alternative $U(1)_X$ model**

Speaker

Ms PUJA DAS

17:45-18:00 **Neutral-current SMEFT studies with EIC and LHeC DIS pseudo data**

Speaker

Chiara Bissolotti

18:00-18:15 **Precision electroweak measurements and SMEFT studies at the EIC**

Speaker

Kaan Simsek

18:15-18:30

Resolving CDF- W mass shift and CKM unitarity puzzle in Left-Right Symmetric Models with Universal Seesaw

Speaker

Ritu Dcruz

18:30