

Session Program

24-26 May 2021



Phenomenology 2021 Symposium

BSM VII

University of Pittsburgh
Pittsburgh, PA 15260

Monday 24 May

16:30

BSM VII

Session | Convener: Christian Herwig

16:30–16:45
The REDTOP experiment: An e^+e^- factory to explore BSM physics
Speaker
Corrado Gatto

16:45–17:00 **FASER: Forward Search Experiment at the LHC**
Speakers
Benedikt Vormwald, FASER Collaboration

17:00–17:15 **Multi-TeV Signals of Baryogenesis in Higgs Troika Model**
Speaker
Dr Matthew Sullivan

17:15–17:30 **A New Approach to Electroweak Symmetry Non-Restoration**
Speaker
Yikun Wang

17:30–17:45 **Detecting New Physics as Novelty**
Speaker
Mr Xuhui JIANG

17:45–18:00 **Simplifying Multidimensional Constraints on Narrow Resonances**
Speaker
James Osborne

18:00–18:15 **The Higgs of Baryon Number and Dark Matter**
Speaker
Alexis Plascencia

18:15–18:30 **Probe Light Scalars in 2HDMs at FASER**
Speaker
Huayang Song

18:30–18:45
Results on rare and new top quarks interactions, including EFT, in CMS
Speaker
Clara Ramon Alvarez

18:45