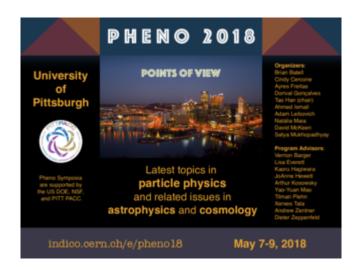
Session Program

7-9 May 2018



Phenomenology 2018 Symposium Higgs I

University of Pittsburgh Pittsburgh, PA 15260

Monday 7 May

16:30

Higgs I Session | Location: Benedum Hall, G-31 16:30-16:45 Measurements of Higgs couplings at CMS Speaker Vincenzo Ciriolo 16:45-17:00 Measurement of cross sections and couplings of the Higgs Boson in bosonic decay channels with the ATLAS detector **Speaker** Stefano Manzoni 17:00-17:15 Probing the Higgs sector through the offshell region Speaker Dr Zhuoni Oian 17:15-17:30 Scale of New Physics from the Higgs observables with Effective Dimension-6 **Operators** Speaker Prof. Satyanarayan Nandi 17:30-17:45 Higgs to ZZ and Z\$\gamma\$ in the SMEFT at NLO Speaker Dr Pier Paolo Giardino 17:45-18:00 Constraining certain Higgs EFT couplings at the HL-LHC and beyond Speaker Shankha Banerjee 18:00-18:15 Contribution of Real Scalar Singlet and Dimension 5 operator in Higgs Physics Speakers Shekhar Adhikari, Shekhar Adhikari 18:15-18:30 New physics implication of Higgs and Z-pole Precision Speaker wei su

18:30