

Session Program

7-9 May 2018



Phenomenology 2018 Symposium

Flavor I

University of Pittsburgh
Pittsburgh, PA 15260

Monday 7 May

16:30

Flavor I

Session | Location: Benedum Hall, G-27

16:30-16:45

Recent CMS results on B hadrons and quarkonia: production and properties.

Speaker

Ivan Heredia De La Cruz

16:45-17:00

Scalar leptoquarks in the light of R(D) anomaly and electroweak precision measurements.

Speaker

Saurabh Bansal

17:00-17:15

New physics in inclusive $B \rightarrow X_c \tau \bar{\nu}$ decay in light of $R(D^{(*)})$ measurements

Speaker

Saeed Kamali

17:15-17:30

Wino contribution to $R_{K^{(*)}}$ with R -parity violation

Speaker

Kevin Earl

17:30-17:45

Search for Decay $B_s \rightarrow \eta' K_s$ in Belle Data

Speaker

Mr Tong Pang

17:45-18:00

Momentum Distributions for the $D^0 \bar{D}^0 \pi^0$ and $D^0 \bar{D}^0 \gamma$ decay modes of the X(3872) resonance

Speaker

Liping He

18:00-18:15

Natural Alignment of Quark Flavors and Radiatively Induced Quark Mixings

Speaker

Mr Abhish Dev

18:15-18:30

Quantum Critical Higgs Models in $gg \rightarrow ZZ \rightarrow 4l$ Channel

Speaker

Ali Shayegan

18:30