



Contribution ID: 10

Type: **Parallel Talk**

Theory overview on FCNC B-decays

Thursday, 6 July 2017 09:00 (30 minutes)

LHCb experiment at CERN has recently reported a set of measurements on lepton flavour universality in b to s transitions showing a departure from the Standard Model predictions. I will review the main ideas recently put forward to make sense out of these intriguing hints. Focusing on the new physics explanation, I will discuss the correlated signals expected in other low- and high- energy observables, that could help clarify the mysterious signal.

Experimental Collaboration

Primary author: GRELJO, Admir (University of Zurich)

Presenter: GRELJO, Admir (University of Zurich)

Session Classification: Flavour and symmetries

Track Classification: Flavour Physics and Fundamental Symmetries