

# Theoretical Physics Division Seminar

Fundamental Research Department  
NATIONAL CENTRE FOR NUCLEAR RESEARCH

19.05.2021 (Wednesday); Time: 11:15

The seminar is held online:

[https://www.gotomeet.me/NCBJmeetings/bp2\\_seminar](https://www.gotomeet.me/NCBJmeetings/bp2_seminar)

**Marco Nardecchia**  
(Sapienza - University of Rome)

A discussion on the flavor anomalies

ABSTRACT:

In this talk I will review the status of flavor physics after the first and second run of the LHC and in particular I will discuss recent results from the LHCb collaboration suggesting possible deviations from the SM predictions in semileptonic B-meson decays. I will also discuss possible interpretations of these anomalies in terms of New Physics.

Best regards,  
T. Altinoluk, M. Kowal, P. Małkiewicz, E. Sessolo, P. Zin