

Session Program

16-18 Oct 2019

**Implications of LHCb measurements and
future prospects**

***Semileptonic decays, rare decays, and tests
of lepton flavour universality***

CERN, 500/1-001 - Main Auditorium

Wednesday 16 October

14:00

Semileptonic decays, rare decays, and tests of lepton flavour universality

Session | Location: CERN, 500/1-001 - Main Auditorium

14:00-14:25 **Rare decays at LHCb (20+5)**

Speaker
Vitalii Lisovskyi

14:25-14:50 **Global fits to $b \rightarrow s \ell \ell^+ \ell^-$ data (20+5)**

Speaker
Diego Guadagnoli

14:50-15:15 **QED corrections to $B_q \rightarrow \mu^+ \mu^-$ (20+5)**

Speaker
Dr Robert Szafron

15:15-15:40 **Form Factors and High-Mass Moments in $B \rightarrow K \pi \ell \ell$ (20+5)**

Speaker
Javier Virto

15:40

16:10

Semileptonic decays, rare decays, and tests of lepton flavour universality

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16:10-16:35 **New Physics interpretations (20+5)**

Speaker
Dr Olcyr Sumensari

16:35-17:00 **LFU at low and high pt (20+5)**

Speaker
AMARJIT Soni

17:00-17:25

Constraints on $b \rightarrow s \tau \tau$ from $B \rightarrow K^* \mu \mu$ spectrum (20+5)

Speaker
Dr Matthias König

17:25

Thursday 17 October

08:30

Semileptonic decays, rare decays, and tests of lepton flavour universality

Session | Location: CERN, 500/1-001 - Main Auditorium

08:30–08:55 **Semileptonic decays at LHCb (20+5)**

Speaker

Julian Garcia Pardinias

08:55–09:15 **Global fits to $b \rightarrow c \tau \nu$ data (15+5)**

Speaker

Ana Peñuelas

09:15–09:40 **Exclusive V_{cb} and $B \rightarrow D^*$ form factors (20+5)**

Speaker

Martin Jung

09:40–10:05 **Semileptonic $B_c^+ \rightarrow \ell^+ \nu$ decays (20+5)**

Speaker

Blazenka Melic

10:05–10:30 **Form factors from lattice QCD (20+5)**

Speaker

Oliver Witzel

10:30