

Session Program

19-21 Oct 2022

**Implications of LHCb measurements and
future prospects**

Flavour Changing Neutral Currents

CERN, 222/R-001

Thursday 20 October

13:30

Flavour Changing Neutral Currents

Session | **Location:** CERN, 222/R-001 | **Conveners:**
Claudia Cornella, Marco Fedele, Vitalii Lisovskyi, Titus Mombächer

13:35–13:55 **Overview of rare B decays**

Speaker

Christoph Michael Langenbruch

14:00–14:20 **Lepton Flavour Violation**

Speaker

Alexander Battig

14:25–14:40 **$K \rightarrow \mu \mu$ as probe for NP**

Speaker

Stefan Schacht

14:45–15:05 **Progress on QCD corrections to $b \rightarrow s \ell \ell$**

Speaker

Meril Reboud

15:10–15:30 **Rare Charm and Strange results**

Speaker

Miguel Fernandez Gomez

15:35–16:05 **Coffee break**

16:05–16:25 **Decays of rare charmed baryons**

Speaker

Gudrun Hiller

16:30