# Implications of LHCb measurements and future prospects

Monday, October 19, 2020 - Wednesday, October 21, 2020

**Scientific Program** 

### Stream 1: Mixing and CP violation in beauty and charm

Conveners: Donal Hill, Laurent Dufour (LHCb) Stefan Schacht, Teppei Kitahara (Theory)

## Stream 2: Rare, radiative, and electroweak-penguin decays

Conveners: Eluned Smith, Renato Quagliani (LHCb) Meril Reboud, Olcyr Sumensari (Theory)

#### **Stream 3: Semileptonic decays**

Conveners: Suzanne Klaver, Julian Garcia Pardinas (LHCb) Ivan Nisandzic, Ana Penuelas Martinez (Theory)

#### Stream 4: QCD spectroscopy and exotic hadrons

Conveners: Misha Mikhasenko, Giovanni Cavallero (LHCb)

Luka Leskovec, Deborah Roenchen (Theory)

## **Stream 5: Exotica and Heavy Ion physics**

Conveners: Jiayin Sun, Fede Leo Redi (LHCb) Yotam Soreq, Iftah Galon (Theory)