

# **Mini-workshop on missing particle signatures and new physics at Belle II and LHCb**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **Semileptonic $b \rightarrow c$ and $b \rightarrow u$ decays at LHCb**

*Monday 5 July 2021 09:05 (35 minutes)*

**Presenter:** EGEDE, Ulrik (Monash U.)

Contribution ID: 2

Type: **not specified**

## **Full event interpretation and semileptonic $b \rightarrow c$ and $b \rightarrow u$ decays at Belle II**

*Monday 5 July 2021 09:40 (35 minutes)*

**Presenter:** CHEAIB, Racha (Belle II (SuperKEKB Experiment))

Contribution ID: 3

Type: **not specified**

## **Global fits from semileptonic $b \rightarrow c$ decays**

*Monday 5 July 2021 10:15 (35 minutes)*

**Presenter:** LIGETI, Zoltan (Lawrence Berkeley National Laboratory)

Contribution ID: 4

Type: **not specified**

## $b \rightarrow sll$ decays (mostly) at LHCb

*Monday 5 July 2021 11:10 (35 minutes)*

**Presenter:** SMITH, Eluned (Imperial College)

Contribution ID: 5

Type: **not specified**

## Global fits from $b \rightarrow sll$ decays

*Monday 5 July 2021 11:45 (35 minutes)*

**Presenter:** STANGL, Peter (Universität Bern)

Contribution ID: 6

Type: **not specified**

## **New physics models**

*Tuesday 6 July 2021 09:00 (35 minutes)*

**Presenter:** CRIVELLIN, Andreas (U. Zurich; PSI)

Contribution ID: 7

Type: **not specified**

## **Inclusive tagging and $B \rightarrow K\nu\nu$ at Belle II**

*Tuesday 6 July 2021 09:35 (35 minutes)*

**Presenter:** GLAZOV, Alexander (ATLAS (LHC Experiment ATLAS))



Contribution ID: 8

Type: **not specified**

## Prospects for $b \rightarrow s$ tau tau and related decays at LHCb

*Tuesday 6 July 2021 10:10 (35 minutes)*

**Presenter:** CERASOLI, Jacopo (Marseille Particle Physics Centre)

Contribution ID: 9

Type: **not specified**

## **Anticipated precision and sensitivity at Belle II**

*Tuesday 6 July 2021 11:05 (35 minutes)*

**Presenter:** Dr URQUIJO, Phillip (The University of Melbourne)

Contribution ID: **10**

Type: **not specified**

## Discussion

*Tuesday 6 July 2021 11:40 (35 minutes)*

Contribution ID: 11

Type: **not specified**

## **Introduction and welcome**

*Monday 5 July 2021 09:00 (5 minutes)*

**Presenter:** KWON, Youngjoon (Belle (SuperKEKB Experiment))