

# **2019 Belle II Physics Week**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **CP Violation and Charm Physics (I)**

*Monday, 28 October 2019 09:10 (1h 20m)*

**Presenter:** PETROV, Alexey

Contribution ID: 2

Type: **not specified**

## Phenomenology of $B \rightarrow X l^+ l^-$

*Monday, 28 October 2019 11:00 (45 minutes)*

**Presenter:** LUNGHI, Enrico

Contribution ID: 3

Type: **not specified**

## SuperKEKB Status

*Monday, 28 October 2019 11:45 (45 minutes)*

**Presenter:** KOBAYASHI, Tetsuya

Contribution ID: 4

Type: **not specified**

## **Hands-on exercise: PID**

*Monday, 28 October 2019 14:00 (1h 30m)*

**Presenter:** Dr STRUBE, Jan (PNNL)

Contribution ID: 5

Type: **not specified**

## **Charm Physics, experiment (I)**

*Monday, 28 October 2019 16:00 (1h 30m)*

**Presenter:** GOLOB, Bostjan (Belle (SuperKEKB Experiment))

Contribution ID: 6

Type: **not specified**

## Self introduction

*Monday, 28 October 2019 17:30 (1 hour)*

Physics Survey - Please Fill it Out. It is just for fun and to promote discussion. Results will be shown in the closing session on Friday.

[https://melbourneuni.au1.qualtrics.com/jfe/form/SV\\_4OyKuKCChxH32tf](https://melbourneuni.au1.qualtrics.com/jfe/form/SV_4OyKuKCChxH32tf)

Contribution ID: 7

Type: **not specified**

## **CP Violation and Charm Physics (II)**

*Tuesday, 29 October 2019 09:00 (1h 30m)*

**Presenter:** PETROV, Alexey



Contribution ID: **8**

Type: **not specified**

## **Connections between hadron and lepton CPV**

*Tuesday, 29 October 2019 11:00 (45 minutes)*

**Presenter:** TANIMOTO, Morimitsu

Contribution ID: 9

Type: **not specified**

## **Combining measurements (from different experiments)**

*Tuesday, 29 October 2019 11:45 (45 minutes)*

**Presenter:** TONELLI, Diego (Belle (SuperKEKB Experiment))

Contribution ID: **10**

Type: **not specified**

## **Hands-on exercise: Flavor Tagger**

*Tuesday, 29 October 2019 14:00 (1h 30m)*

**Presenter:** ABUDINEN, Fernando Jesus (Belle (SuperKEKB Experiment))

Contribution ID: 11

Type: **not specified**

## **CP Violation in B: experiment (I)**

*Tuesday, 29 October 2019 16:00 (1h 30m)*

**Presenter:** SAKAI, Yoshihide (Belle (SuperKEKB Experiment))

Contribution ID: 12

Type: **not specified**

## **CP Violation and Charm Physics (III)**

*Wednesday, 30 October 2019 09:00 (1h 30m)*

**Presenter:** PETROV, Alexey

Contribution ID: 13

Type: **not specified**

## **Charm Physics, experiment (II)**

*Wednesday, 30 October 2019 11:00 (1h 30m)*

**Presenter:** GOLOB, Bostjan (Belle (SuperKEKB Experiment))

Contribution ID: 14

Type: **not specified**

## **CP Violation in B: experiment (II)**

*Thursday, 31 October 2019 09:00 (1h 30m)*

**Presenter:** Prof. BROWDER, Thomas (University of Hawaii (Belle II))

Contribution ID: 15

Type: **not specified**

## **Describing Charm time-dependent CPV in the Precision Era**

*Thursday, 31 October 2019 11:00 (1 hour)*

**Presenter:** KAGAN, Alex



Contribution ID: **16**

Type: **not specified**

## **Charm Physics at LHCb**

*Thursday, 31 October 2019 16:45 (45 minutes)*

**Presenter:** DI CANTO, Angelo (Belle (SuperKEKB Experiment))

Contribution ID: 17

Type: **not specified**

## Hands-on exercise: vertexing

*Thursday, 31 October 2019 14:00 (1h 30m)*

**Presenter:** TENCHINI, Francesco (BELLE (BELLE II Experiment))

Contribution ID: **18**

Type: **not specified**

## **Advanced methods for measuring $\Phi_2$**

*Thursday, 31 October 2019 16:00 (45 minutes)*

**Presenter:** DALSENO, Jeremy

Contribution ID: **19**

Type: **not specified**

**TBD**

Contribution ID: 20

Type: **not specified**

## **Hands-on exercise: lifetimes**

*Friday, 1 November 2019 09:00 (1h 30m)*

**Presenter:** CASAROSA, Giulia (Belle (SuperKEKB Experiment))

Contribution ID: **21**

Type: **not specified**

## **Tracking performance at Belle II**

*Friday, 1 November 2019 11:00 (45 minutes)*

**Presenter:** PRAZ, Cyrille (Belle (SuperKEKB Experiment))

Contribution ID: 22

Type: **not specified**

## **Global Analysis of CKM data**

*Friday, 1 November 2019 11:45 (45 minutes)*

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

Contribution ID: 23

Type: **not specified**

## Wrap up

*Friday, 1 November 2019 14:00 (1 hour)*



Contribution ID: 24

Type: **not specified**

## Welcome/introduction

*Monday, 28 October 2019 09:00 (10 minutes)*

**Presenter:** GAZ, Alessandro (Belle (SuperKEKB Experiment))