

# Flavor Physics Workshop 2018



## Report of Contributions

Contribution ID: 7

Type: **not specified**

# Registration

Contribution ID: 8

Type: **not specified**

## Welcome and opening address

*Tuesday, 30 October 2018 13:45 (15 minutes)*

**Presenter:** ☒, ☒ (Kavli IPMU)

Contribution ID: 9

Type: **not specified**

## **Poster session 1 with coffee and bread**

Contribution ID: **10**

Type: **not specified**

## **Poster session 2 with coffee and bread**

Contribution ID: 11

Type: **not specified**

## **Poster session 3 with coffee and bread**

Contribution ID: 12

Type: **not specified**

## Banquet

Contribution ID: **13**

Type: **not specified**

## Close out



Contribution ID: 14

Type: **not specified**

## Lec1 [REDACTED]

*Tuesday, 30 October 2018 14:00 (1 hour)*

**Presenter:** [REDACTED], [REDACTED] ([REDACTED])

Contribution ID: 15

Type: **not specified**

## Lec2

*Tuesday, 30 October 2018 15:00 (1 hour)*

**Presenter:** , 

Contribution ID: **16**

Type: **not specified**

**Break**

Contribution ID: 17

Type: **not specified**

## Lec3 BelleII

*Tuesday, 30 October 2018 16:20 (1 hour)*

**Presenter:** , (())

Contribution ID: **18**

Type: **not specified**

## **Talk session 1**

Contribution ID: **19**

Type: **not specified**

## Talk2

Contribution ID: 20

Type: **not specified**

## Lec4 B██(██)

*Wednesday, 31 October 2018 09:00 (1 hour)*

**Presenter:** ██, ██ (KIAS)

Contribution ID: 21

Type: **not specified**

**☒☒☒: Belle II☒☒☒☒☒B0 -> J/Psi K\*0, K\*0 -> K+ pi- ☒☒**

*Wednesday, 31 October 2018 10:00 (20 minutes)*

**Presenter:** ☒, ☒ (☒☒☒☒)



Contribution ID: 22

Type: **not specified**

**Phase2 Belle2**

*Tuesday, 30 October 2018 17:20 (20 minutes)*

**Presenter:** (KEK)

Contribution ID: 23

Type: **not specified**

## ☒☒☒☒: Vertex Detector Upgrade

*Tuesday, 30 October 2018 17:40 (20 minutes)*

**Presenter:** ☒☒, ☒☒ (☒☒☒☒)

Contribution ID: 24

Type: **not specified**

## Lec5 LFV

*Wednesday, 31 October 2018 10:40 (1 hour)*

**Presenter:** , ( )



Contribution ID: 26

Type: **not specified**

## Lec6 B $\boxtimes$ CKM&CPV( $\boxtimes$ )

*Wednesday, 31 October 2018 13:00 (1 hour)*

**Presenter:**  $\boxtimes$ ,  $\boxtimes$  (KEK)

Contribution ID: 27

Type: **not specified**

## Lec7 Tau(XX)(XX)

*Wednesday, 31 October 2018 14:00 (1 hour)*

**Presenter:** XX, XX (XXX)

Contribution ID: 28

Type: **not specified**

## ☒☒☒☒: SMEFT effects on $\Delta F=2$ FCNC

*Wednesday, 31 October 2018 15:20 (20 minutes)*

**Presenter:** ☒☒, ☒☒ (☒☒☒)

Contribution ID: 29

Type: **not specified**

**ILC  $Z/\gamma$**

*Wednesday, 31 October 2018 15:40 (20 minutes)*

**Presenter:** , ( )





Contribution ID: 31

Type: **not specified**

## Lec8 g-2

*Wednesday, 31 October 2018 16:40 (1 hour)*

**Presenter:** , (KEK)

Contribution ID: 32

Type: **not specified**

## ☒☒☒: **J-PARC muon g-2/EDM**



*Wednesday, 31 October 2018 17:40 (20 minutes)*

**Presenter:** ☒☒, ☒☒☒ (KEK)

Contribution ID: 33

Type: **not specified**

**☒☒☒: Belle II☒phase2☒☒☒☒ee->pi+pi-☒☒☒☒☒**

*Wednesday, 31 October 2018 18:00 (20 minutes)*

**Presenter:** ☒, ☒ (☒☒☒)

Contribution ID: 34

Type: **not specified**

## Lec9 Exotic Hadron

*Thursday, 1 November 2018 09:00 (1 hour)*

**Presenter:** ☒, ☒ (☒☒☒☒☒)

Contribution ID: 35

Type: **not specified**

XXXX: B0 → gamma eta\_c K+ pi-XXXXXXXXXXXXgamma  
eta\_cXXXXXXXXXXXX

*Thursday, 1 November 2018 10:00 (20 minutes)*

**Presenter:** XX, X (XXXXXXXX)

Contribution ID: 36

Type: **not specified**

## Lec10 B<sub>s</sub> rare decay(KEK)

*Thursday, 1 November 2018 10:20 (1 hour)*

**Presenter:** KEK, KEK (KEK)







Contribution ID: 39

Type: **not specified**

**XXXX: R(D^{(\*)}) XXXXXLHCXXXX**

*Thursday, 1 November 2018 13:00 (20 minutes)*

**Presenter:** XX, XX (XXXX)

Contribution ID: 40

Type: not specified

# Belle II Phase II Bhabha events with ARICH

Thursday, 1 November 2018 13:20 (20 minutes)

Presenter: M. [redacted]



Contribution ID: 42

Type: **not specified**

**XXXX: Belle II XXPhase**  
**2XXXXTOPXXXXXXXXXXXXXXXXXXXXXXXXXXXX**

*Thursday, 1 November 2018 14:40 (20 minutes)*

**Presenter:** XX, XX (XXXXX)



Contribution ID: 44

Type: **not specified**

**ARICH**

*Thursday, 1 November 2018 15:40 (20 minutes)*

**Presenter:** , ( )

Contribution ID: 45

Type: **not specified**

**☒☒☒: J-PARC KOTO☒☒☒☒☒KL →  $\pi^0\nu\nu$ ☒☒☒**

*Thursday, 1 November 2018 16:00 (20 minutes)*

**Presenter:** ☒☒, ☒☒ (☒☒☒)





Contribution ID: 47

Type: **not specified**

## ☒☒☒☒: Resonant leptogenesis at TeV-scale and neutrinoless double beta decay

*Thursday, 1 November 2018 17:00 (20 minutes)*

**Presenter:** ☒☒, ☒☒ (☒☒☒☒)

Contribution ID: 48

Type: **not specified**

XXXX: XX-XXXXXXXXXXXXXXXXX1XXXXXXXXXXXXXXXXXXXXXXXXXXXX

*Thursday, 1 November 2018 14:20 (20 minutes)*

**Presenter:** XX, XX (XXXXXXXXXX)

Contribution ID: 49

Type: **not specified**

## ☒☒☒☒: Tomography by neutrino pair beam

*Thursday, 1 November 2018 17:20 (20 minutes)*

**Presenter:** ☒☒, ☒ (☒☒☒☒)



Contribution ID: **50**

Type: **not specified**



Contribution ID: 51

Type: **not specified**

## Lec11 [REDACTED]

*Friday, 2 November 2018 09:30 (1 hour)*

**Presenter:** [REDACTED], [REDACTED] ([REDACTED])

Contribution ID: 52

Type: **not specified**

## Lec12 [REDACTED]

*Friday, 2 November 2018 10:30 (1 hour)*

**Presenter:** [REDACTED], [REDACTED] ([REDACTED])



Contribution ID: 53

Type: **not specified**







Contribution ID: 54



Type: **not specified**



Contribution ID: 55

Type: **not specified**

## Lec12 (XX)

**Presenter:** ,  (Kavli IPMU)

Contribution ID: 56

Type: **not specified**

## Lec13 [REDACTED]

**Presenter:** [REDACTED], [REDACTED] ([REDACTED])



Contribution ID: 57

Type: **not specified**





Contribution ID: **58**

Type: **not specified**



Contribution ID: 59

Type: **not specified**

## Closeout

*Friday, 2 November 2018 12:00 (10 minutes)*

**Presenter:** ☒, ☒ (☒☒)



Contribution ID: **60**

Type: **not specified**





Contribution ID: **61**

Type: **not specified**







Contribution ID: **62**

Type: **not specified**



Contribution ID: **63**

Type: **not specified**

## **KEK-FF 2019**

*Wednesday, 31 October 2018 11:40 (5 minutes)*

**Presenter:** ☒, ☒

Contribution ID: **64**

Type: **not specified**

## Dark Matter Day

*Wednesday, 31 October 2018 12:00 (40 minutes)*

Facebook Live Event

<https://www.facebook.com/darkmatterday/>

KEK 

<https://www.kek.jp/ja/special/dark-matter-day/>