



# ILC-JP end-of-year physics and detector meeting

## Thursday 20 December 2018

### Physics - 2-gokan 1F large meeting room (13:25-14:45)

-Conveners: Ryo Yonamine; Masakazu Kurata

| time  | [id] title   | presenter        |
|-------|--|------------------|
| 13:25 | [10] Deciphering the importance of every measurement in SMEFT  | TIAN, Junping    |
| 13:45 | [17] A simulation study of the $e^+e^-$ to $\gamma Z$ process for design optimization of the ILD                                     | MIZUNO, Takahiro |
| 14:05 | [6] $t\bar{t}$ threshold   | EDA, Yuto        |
| 14:25 | [9] The $h^0(125)$ decays to $c\bar{c}$ , $b\bar{b}$ , $\gamma\gamma$ and $g g$ in the light of the MSSM with quark flavor violation | HIDAKA, Keisho   |

### Physics: Software/Reconstruction - 2-gokan 1F large meeting room (15:15-17:15)

-Conveners: Masakazu Kurata; Ryo Yonamine

| time  | [id] title   | presenter        |
|-------|--|------------------|
| 15:15 | [7] vertex charge measurement  | OKUGAWA, Yuichi  |
| 15:35 | [8] tau reconstruction in $e^+e^- \rightarrow \tau^+\tau^-$ at 500 GeV | Mr YUMINO, Keita |
| 15:55 | [12] MC Production   | ONO, Hiroaki     |
| 16:15 | [13] LCFIPlus  | YONAMINE, Ryo    |
| 16:35 | [14] beam background study   | JEANS, Daniel    |
| 16:55 | [29] Study of $H \rightarrow \text{invisible}$ for ILD optimization    | KATO, Yu         |

# Friday 21 December 2018

## Physics: Physics/Sim/Reco - 3-gokan 425 (14:00-14:20)

-Conveners: Ryo Yonamine; Masakazu Kurata

time [id] title

presenter

|       |                 |              |
|-------|-----------------|--------------|
| 14:00 | [11] Jet charge | UESUGI, Yuto |
|-------|-----------------|--------------|