

Workshop for Tera-Scale Physics and Beyond

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Friday, June 23, 2023 10:00 AM (5 minutes)

Presenter: TOJO, Junji (Kyushu University (JP))

Contribution ID: 2

Type: **not specified**

Experiment: Status of Run3 operation and HL-LHC upgrade (25'+15')

Friday, June 23, 2023 10:05 AM (40 minutes)

Presenter: SAITO, Tomoyuki (University of Tokyo (JP))

Contribution ID: 3

Type: **not specified**

Experiment summary: Top+SM (30+15')

Friday, June 23, 2023 10:45 AM (45 minutes)

Presenter: HORII, Yasuyuki (Nagoya University (JP))

Contribution ID: 4

Type: **not specified**

Experiment summary: Higgs+BSM Higgs+Dihiggs (30'+15')

Friday, June 23, 2023 11:30 AM (45 minutes)

Presenters: HIROSE, Minoru (Osaka University (JP)); HIROSE, Minoru (Osaka University)

Contribution ID: 5

Type: **not specified**

Topical theory talk: Electroweak baryogenesis (15'+10')

Friday, June 23, 2023 1:15 PM (25 minutes)

Presenter: MURA, Yushi (Osaka Univ.)

Contribution ID: 6

Type: **not specified**

Topical theory talk: Vacuum stability (15'+10')

Friday, June 23, 2023 1:40 PM (25 minutes)

Presenter: CHIGUSA, So (LBNL, UC Berkeley)

Contribution ID: 7

Type: **not specified**

ILC prospect: ILC status and Higgs summary (20'+10')

Friday, June 23, 2023 2:05 PM (30 minutes)

Presenters: SUEHARA, Taikan (Kyushu University (JP)); SUEHARA, Taikan (Kyushu University)

Contribution ID: 8

Type: **not specified**

Topical theory talk: Status of flavor anomalies (15'+10')

Friday, June 23, 2023 2:35 PM (25 minutes)

Presenter: ENDO, Motoi (KEK)

Contribution ID: 9

Type: **not specified**

Experiment summary: SUSY+Exotics (30'+15')

Friday, June 23, 2023 3:30 PM (45 minutes)

Presenter: MINO, Yuya (Kyoto University (JP))

Contribution ID: 10

Type: **not specified**

Topical theory talk: Status of WIMP Dark Matter (15'+10')

Friday, June 23, 2023 4:15 PM (25 minutes)

Presenter: SHIRAI, Satoshi (Kavli IPMU)

Contribution ID: 11

Type: **not specified**

Topical theory talk: Connecting the Swampland Program with Potential Discoveries at the LHC (15'+10')

Friday, June 23, 2023 4:40 PM (25 minutes)

Presenter: HAMADA, Yuta (KEK)

Contribution ID: 12

Type: **not specified**

Closing / Conclusions

Friday, June 23, 2023 5:05 PM (10 minutes)

Presenters: MASUBUCHI, Tatsuya (University of Tokyo (JP)); OKUMURA, Yasuyuki (University of Tokyo (JP))