

(Draft) Higgs potential and BSM opportunity

Report of Contributions

Contribution ID: 0

Type: **not specified**

Session 2: Resonant HH

Sunday, 29 August 2021 10:30 (1h 20m)

Contribution ID: 1

Type: **not specified**

Session 3: Highlight of each HH channels

Contribution ID: 2

Type: **not specified**

Session 3: future improvement and noval topics

Sunday, 29 August 2021 15:00 (40 minutes)

Contribution ID: 3

Type: **not specified**

Coffee break

Sunday, 29 August 2021 10:10 (20 minutes)

Contribution ID: 4

Type: **not specified**

Social: online chat, bars in 1912 block, confucian temple

Saturday, 28 August 2021 18:00 (3h 20m)

Contribution ID: 5

Type: **not specified**

Session 1: Higgs physics overview

Saturday, 28 August 2021 08:50 (1 hour)

Contribution ID: 6

Type: **not specified**

Session 1: Non-resonant HH

Sunday, 29 August 2021 09:00 (1h 10m)

Contribution ID: 7

Type: **not specified**

Session 4: Electro-Weak Phase Transition (EWPT)

Sunday, 29 August 2021 16:00 (1h 30m)

Contribution ID: 8

Type: **not specified**

Session 5: EWPT in comology

Contribution ID: 9

Type: **not specified**

Opening

Saturday, 28 August 2021 08:30 (20 minutes)

Contribution ID: **10**

Type: **not specified**

Intro

Contribution ID: 11

Type: **not specified**

Session 2: Higgs precision measurement and calculation

Saturday, 28 August 2021 14:00 (1 hour)

Contribution ID: **12**

Type: **not specified**

Photo and Tea

Saturday, 28 August 2021 09:50 (30 minutes)

Contribution ID: 13

Type: **not specified**

Session 3: Higgs to Fermion Yukawa coupling (including 2nd and 1st generations)

Saturday, 28 August 2021 11:10 (50 minutes)

Contribution ID: 14

Type: **not specified**

Session 5: EFT on Higgs physics

Saturday, 28 August 2021 15:30 (1 hour)

Contribution ID: 15

Type: **not specified**

Session 6: BSM physics constrained by Higgs measurement

Saturday, 28 August 2021 17:00 (1 hour)

Contribution ID: **16**

Type: **not specified**

Session 4: Higgs coupling to bosons

Saturday, 28 August 2021 10:20 (50 minutes)

Contribution ID: 17

Type: **not specified**

Coffee break

Saturday, 28 August 2021 16:30 (30 minutes)

Contribution ID: **18**

Type: **not specified**

Coffee break

Saturday, 28 August 2021 15:00 (30 minutes)

Contribution ID: **19**

Type: **not specified**

Session 1: SUSY-like BSM Higgs sector

Monday, 30 August 2021 09:00 (1h 30m)

Contribution ID: 20

Type: **not specified**

Session 7: Self-coupling at future collider

Sunday, 29 August 2021 14:00 (1 hour)

Contribution ID: 21

Type: **not specified**

Session 6: EWPT on Gravitational Wave

Contribution ID: 22

Type: **not specified**

The&Exp discussion

Monday, 30 August 2021 13:55 (4h 5m)

Contribution ID: 23

Type: **not specified**

Session 3: Higgs portal to BSM

Monday, 30 August 2021 12:00 (1 hour)

Contribution ID: 24

Type: **not specified**

Session 2: Non-SUSY BSM Higgs sector

Monday, 30 August 2021 10:30 (1h 30m)