

2023 Chung-Ang University Beyond the Standard Model Workshop

Tuesday 21 February 2023

Higgs - 310-B502 (09:30 - 10:30)

time	[id] title	presenter
09:30	[23] The Swampland and Particle Physics - Virtual	Prof. REECE, Matthew

Higgs - 310-B502 (11:00 - 12:20)

time	[id] title	presenter
11:00	[24] String theoretic evidence for the Weak Gravity Conjecture	Dr LEE, Seung-Joo
11:40	[25] Entropy, geometry and collider physics	Prof. KIM, Hyung Do

Higgs - 310-B502 (14:00 - 15:40)

time	[id] title	presenter
14:00	[26] Searches for BSM Higgs Bosons at the LHC	Prof. YANG, Un-ki
14:40	[27] New discovery channels for the fermiophobic Higgs boson in type-I 2HDM with high cutoff scales	Prof. SONG, Jeonghyeon
15:10	[28] Constructing the Covariant Vertices Systematically	Prof. CHOI, Seong Youl

Higgs - 310-B502 (16:10 - 18:00)

time	[id] title	presenter
16:10	[29] Measurement of the Standard Model Higgs properties at the LHC	Prof. PARK, Myeonghun
16:40	[30] Generalized Global Symmetries in Particle Physics	Prof. HONG, Sungwoo
17:10	[31] Positivity bounds on Higgs-portal dark matter	Dr YAMASHITA, Kimiko