

Program of the 7th Meeting, the Toyama Higgs Working Group (Ver. of 5 October 2013)

October 5. (Saturday), 2013

(Chair: Tetsuo Shindou)

12:00 - 12:30	Shinya Kanemura	(Toyama)	Intorduction
12:30 - 13:00	Koji Tsumura	(Nagoya)	The Higgs boson mixes with an SU(2) septet (LCWS)
13:00 - 13:30	Tomohiko Tanabe	(Tokyo)	Measuring the Higgs CP mixing at the ILC (LCWS)
13:30 - 13:50	Break		

(Chair: Tomohiko Tanabe)

13:50 - 14:20	Hiroshi Yokoya	(Toyama)	Finger printing and tan(beta) determination at the ILC (LCWS)
14:20 - 14:50	Mariko Kikuchi	(Toyama)	Radiative corrections to the Higgs couplings in multi-Higgs models (LCWS)
14:50 - 15:20	Taikan Suehara	(Kyushu)	Higgs recoil mass analysis at 250/500 GeV in ILC (LCWS)
15:20 - 15:40	Break		Photo

(Chair: Koji Tsumura)

15:40 - 16:10	Kei Yagyu	(NCU)	Phenomenology of doubly-charged Higgs bosons in the diboson decay scenario at the ILC (LCWS)
16:10 - 16:40	Kunio Kaneta	(IPMU)	Higgs boson pair production at LHC and ILC (LCWS)
16:40 - 17:10	Ya-Juan Zheng	(NTU)	Single production of extra Higgs bosons at ILC (LCWS)
17:10 - 17:30	Break		

(Chair: Hiroshi Yokoya)

17:30 - 18:00	Tomohiro Abe	(KEK)	EDM in 2HDM (LCWS?)
18:00 - 17:30	Akimasa Ishikawa	(Tohoku)	Measurement of top properties near threshold at the ILC (LCWS)
19:30	Dinner	Umi no Kami Yama no Kami	

October 5. (Sunday), 2013

(Chair: Mitsuru Kakizaki)

9:00 - 9:30	Ryotaro Watanabe	(KEK)	Recent constraint on SUSY seesaw model
9:30 - 10:00	Osamu Seto	(Hokkai G)	Higgs portal dark matter revisited
10:00 - 10:30	Eibun Senaha	(Nagoya)	Z'-ino-driven electroweak baryogenesis (LCWS?)
10:30 - 10:50	Break		Photo

(Chair: Mayumi Aoki)

10:50 - 11:20	Mitsuru Kakizaki	(Toyama)	Higgs as a Probe of Supersymmetric Grand Unification with the Hosotani Mechanism (LCWS)
11:20 - 11:50	Tetsuo Shindou	(Kogakuin)	UV complete theory of SUSY radiative seesaw scenarios (LCWS)
11:50 - 12:20	Toshinori Matsui	(Toyama)	Unitarity in Higgs inflation with radiative seesaw scenario(LCWS)
12:20 - 13:20	Lunch		

(Chair: Eibun Senaha)

13:20 - 13:40	Hiroaki Sugiyama	(Masukawa Inst)	Dependence of the leptonic decays of H^{\pm} on the neutrino mixing angles θ_{13} and θ_{23} in models with neutrino phillic charged scalars
13:40 - 14:00	Toshifumi Yamashita	(Aichi Med)	E_6 orbifold GUT with gauge-Higgs unification

(Chair: Shinya Kanemura)

14:00 - 16:00	Discussion		
16:00	Adjourn		