

Program of the 9th Regular Meeting, the Toyama Higgs Working Group
(Ver. of 22 April 2014)

April 26. (Saturday), 2014

11:20 - 11:50 Registration

(Chair: Tetsuo Shindo)

12:00 - 12:30 Shinya Kanemura (Toyama) Introduction

12:30 - 13:00 Keisuke Fujii (KEK) ILC Physics

13:00 - 13:30 Norimi Yokozaki (IPMU) Review of the Higgs boson in MSSM

13:30 - 14:00 Kunio Kaneta (ICRR) Review of Composite Higgs models

14:00 - 14:30 Break

(Chair: Mitsuru Kakizaki)

14:30 - 15:00 Cheng-Wei Chiang (NCU) Dark matter in models with discrete gauge symmetry

15:00 - 15:30 Pyungwon Ko (KIAS) Self-interacting DM with local dark gauge symmetries

15:30 - 16:00 Yukihiro Mimura (NTU) Higgs Pair Production at the LHC and ILC from general potential

16:00 - 16:30 Break

(Chair: Kinya Oda)

16:30 - 17:00 Hiroshi Yokoya (Toyama) Production of extra Higgs bosons at LHC and ILC

17:00 - 17:30 Koji Tsumura (Kyoto) Extra Higgs boson at LHC and ILC Fingerprinting, planed in agenda

17:30 - 18:00 Mariko Kikuchi (Toyama) Radiative Corrections to coupling constants of 2HDMs

Dinner

19:00 - 21:00 AZAMI

April 27. (Sunday), 2014

(Chair: Mayumi Aoki)

9:00 - 9:30 Kei Yagyu (NCU) Radiative Generation of the Lepton Masses

9:30 - 10:00 Kinya Oda (Osaka) Higgs inflation still alive

10:00 - 10:30 Michio Hashimoto (Chubu) More on Flatland Scenario

10:30 - 11:00 Break

(Chair: Koji Tsumura)

11:00 - 11:30 Yuji Omura (Nagoya) Phenomenology in two-Higgs-doublet models with gauged U(1) Higgs symmetry

11:30 - 12:00 Naoki Machida (Toyama) UV complete model of radiative seesaw with EW baryogenesis

12:00 - 12:30 Toshinori Matsui (Toyama) Radiative neutrino mass and dark matter from the TeV scale B-L model

12:30 - 13:30 Lunch

(Chair: Shinya Kanemura)

13:30 - 16:00 Discussion

16:00 Adjourn
