

Session Program

1-5 Mar 2017

**HPNP2017 - The 3rd Toyama International
Workshop on "Higgs as a Probe of New
Physics 2017"**

Poster Session II

University of Toyama
Gofuku 3190, Toyama 930-8555, Japan

Saturday 4 March

16:00

Poster Session II

Poster Session | **Location:** University of Toayama, Kaigi-Shitsu (Room B136)

Loop-Induced Neutrino Masses in Gauged $U(1)_{B-L}$ Extensions with Dark Matter

Speaker

KOJI TSUMURA

Renormalized Field Vacuum Fluctuations and Inflationary Electroweak Vacuum Instability

Speaker

Hiroki Matsui

Perturbative Unitarity vs. Electroweak precision tests in Extended Higgs Sectors

Speaker

Mr Ryo Nagai

Hidden QCD Phase Transition in a Scale Invariant Theory

Speaker

Mr Hiromitsu Goto

The long-lived gluino displaced vertices search at LHC

Speaker

Mr Hayato Ito

Collider signals of W' and Z' bosons in the gauge-Higgs unification

Speaker

Dr Shuichiro Funatsu

Direct and indirect searches of MeV scale gauge boson in $L_{\mu} - L_{\tau}$ symmetry

Speaker

Mr Yuya Kaneta

Light Stop, Heavy Higgs, and Heavy Gluino in Supersymmetric Standard Models with Extra Matters

Speaker

Wataru Kuramoto

Constraints on mixed complex scalar WIMP dark matter scenarios

Speaker

Akiteru Santa

A Dirac neutrino mass model with dark matter and electroweak baryogenesis

Speaker

Kodai Sakurai

Strongly interacting theories and various structure of Yukawa couplings (in progress)

Speaker

Michio Hashimoto

WW scattering in a radiative electroweak symmetry breaking scenario

Speaker

Kazuhiro Endo

Gravitational relaxation of electroweak hierarchy problem

Speaker

Yoshio Matsumoto

D-brane instantons for Kähler moduli stabilization in semi-realistic magnetized orbifold models

Speaker

Shohei Uemura

18:00