

HPNP2019 - The 4th International Workshop on "Higgs as a Probe of New Physics 2019"

Tuesday 19 February 2019

Poster Session: Poster Session I - Nambu Yoichiro Hall (16:05 - 18:20)

time	[id] title	presenter
16:05	[7] Light charged Higgs boson with dominant decay to quarks and its search at LHC and future colliders	SONG, Muyuan
16:05	[9] Indirect search for CP-violation in the Higgs sector by the precision test of Higgs couplings	Mr KUBOTA, Mitsunori
16:05	[10] Two-loop corrections to the Higgs trilinear coupling in models with extended Higgs sectors	BRAATHEN, Johannes
16:05	[12] Testability of the extended Higgs models by collider and gravitational-wave experiments	HASHINO, Katsuya
16:05	[18] Custodial symmetry violation in the Georgi-Machacek model	KEESHAN, Ben
16:05	[28] Higgs Inflation and the Refined dS Conjecture	LEE, Sung Mook
16:05	[31] LFV decays of Higgs boson and dark matter in new model for Dirac neutrino masses	ENOMOTO, Kazuki
16:05	[39] GUT inspired $SO(5) \times U(1) \times SU(3)$ gauge-Higgs unification	Dr FUNATSU, Shuichiro
16:05	[43] Constraints on a light scalar in a singlet Higgs extension of the SM at Belle-II	YONEMURA, Miki
16:05	[46] Coupling unification in an extension of the minimal dark matter model and collider signatures	Ms HAYAMI, Kana
16:05	[47] Exploring dynamical CP violation induced baryogenesis by gravitational waves and colliders	Dr HUANG, Fa Peng
16:05	[55] Probing charged Higgs bosons at the LHC using top polarization	JUEID, Adil
16:05	[79] Muon $g-2$ and FCNC in Split-Family SUSY	SUZUKI, Motoo
16:05	[72] Is there a Higgs mechanism in the dark sector?	Dr ZHANG, Mengchao
16:05	[69] Foreground effect on the J-factor estimation of dwarf spheroidal galaxies	HORIGOME, shunichi
16:05	[68] Generation of particle number asymmetry with inflaton background	Mr SALIM ADAM, Apriadi
16:05	[66] Discrimination of Dark Matter Velocity Distribution by Directional Detection	Dr NAGAO, Keiko
16:05	[36] Off-shell Higgs effects of a classically scale invariant model in e^+e^- processes	FUJITANI, Yoshio
16:05	[32] Loop corrections to dark matter direct detection in a pseudoscalar mediator dark matter model	FUJIWARA, Motoko

Thursday 21 February 2019

Poster Session: Poster Session II - Nambu Yoichiro Hall (15:15 - 17:30)

time	[id] title	presenter
15:15	[1] Dark Matter Signals at the LHC from a 3HDM	ROJAS-CIOFALO, Diana
15:15	[2] Symmetry and Geometry in Generalized Higgs Sector	Dr RYO, Nagai
15:15	[5] Scotogenic dark matter and single-zero textures of the neutrino mass matrix	Dr KITABAYASHI, Teruyuki
15:15	[27] Electroweak vacuum collapse induced by Higgs vacuum fluctuations around evaporating black holes	MATSUI, Hiroki
15:15	[29] On the fine-tuning of Higgs inflation in metric and Palatini formulations	KUBOTA, Mio
15:15	[33] Deep learning in searching for a broad $t\bar{t}$ resonance at the LHC	XIE, Ke-Pan
15:15	[38] Probing Electroweakly Interacting Massive Particles with Precision Measurements at 100 TeV Hadron Colliders	Mr CHIGUSA, So
15:15	[40] Effect of Scattering Amplitude Interference Terms On the Search for a Charged Higgs Boson	PATRICK, Riley
15:15	[42] Phase Transitions in Twin Higgs Models	FUJIKURA, Kohei
15:15	[44] Suppression of dark matter-nucleon scattering in singlet Higgs extension of the SM and its signature at collider experiments	ABE, Sachiho
15:15	[49] Fermion mass hierarchy in grand Gauge-Higgs unification	Mr YATAGAI, Yoshiki
15:15	[50] Probing the Higgs boson-gluon coupling at e^+e^- colliders	LI, Gexing
15:15	[52] Probing electroweak multiplet dark scalars indirectly through $e^+e^- \rightarrow Z H$ process	ZHANG, Ya
15:15	[53] Probing Naturalness by the Tail of the Off-shell Higgs via Polarization Tagging	QIAN, Zhuoni
15:15	[56] Numerical study of the $\mathcal{N}=2$ Landau-Ginzburg model	MORIKAWA, Okuto
15:15	[71] The search for Z-funnel WIMP at ILC	KATAYOSE, Taisuke
15:15	[67] One-loop corrections to Higgs branching ratios in extended Higgs models	SAKURAI, Kodai
15:15	[61] Same sign pair production of singly-charged Higgs bosons at hadron colliders	AIKOU, Masashi
15:15	[58] Three-component dark matter system in a radiative seesaw model	KANEKO, Daiki