



# 24th Vietnam School of Physics: Particles and Cosmology

## vendredi 24 août 2018

### Mini-seminars: Mini-seminars 1 (15:30 - 17:00)

time	[id] title	presenter
15:30	[45] Revisiting the non-resonant Higgs pair production at the HL-LHC	M. ADHIKARY, Amit
15:45	[46] Full $O(\alpha)$ electroweak radiative corrections to $e^+ e^- \rightarrow ZH$ with beam polarizations at the LHC	M. NGUYỄN, Phạm Hoàng Thịnh
16:00	[47] The measurement of $J/\psi$ differential cross section via dimuon decay channel in the proton-proton collisions at 500 GeV at STAR experiment	M. HUANG, Te-Chuan
16:15	[48] Inflation via Higgs-Dilaton potential in Two-Time Physics	Mlle LE MINH, Ngoc
16:30	[49] Electroweak phase transition in 2-2-1 model	Mlle NGUYEN, Minh Anh

# samedi 25 août 2018

## Mini-seminars: Mini-seminars 2 (13:30 - 16:30)

time	[id] title	presenter
13:30	[50] Discussion on strong field beyond dipole approximation	LEI, Ka Long
13:45	[51] Role of discrete symmetries on scalar-dominated multiparticle dark matter	M. GHOSH, Purusottam
14:00	[52] Sterile neutrino in 3+3+3 model: eV and keV sterile neutrinos in one scheme	ARIFIN , Achmad
14:15	[53] Dark Matter and Inverse Seesaw Mechanism	THONGYOI, Nakorn
14:30	coffee and tea break	
15:00	[54] Neutrino spectrum in $SU(3)_{\ell} \times SU(3)_E$ gauged lepton flavor model	TREESUKRAT, Wararat
15:15	[55] Neutrino oscillation at long-baseline experiments	TRAN, Van Ngoc
15:30	[56] K-Kbar mixing in the minimal flavor violating two-Higgs-Doublet Model	CHO, Natthawin

# mercredi 29 août 2018

## Mini-seminars: Mini-seminars 3 (15:30 - 17:00)

time	[id] title	presenter
15:30	[57] Constraining Wilson Coefficients for lepton-flavor non-universal LEP1 data	LOC , Tran Quang
15:45	[58] A little study on Sphalerons	DAM, Nam
16:00	[59] Some aspects of cosmology in Randall-Sundrum model	NGO, Loc
16:15	[60] Revisiting the high-scale validity of Type-II seesaw model with novel LHC signature	GHOSH, Nivedita
16:30	[61] $e+e^- \rightarrow t\bar{t}$ in SM-EFT	VUONG, Pham Ngoc Hoa