SNP School 2019, Young Session: 14:30-18:00, September 7, 2019

Oral, 14:30-15:30, Each presentation 9min+3min			
1	Dr. Hnin Hnin Hlaing	Theoretical Analysis on Missing-Mass Spectrum and Invariant-Mass Spectrum of J-PARC E-27 Experiment	
2	Mr. Takuya Nanamura	The analysis status of Σ+p elastic scattering events in the J-PARC E40 experiment	
3	Ms. Zhadyra Omar	Experimental study of Λ(1405) via the d(K-, πΣ) reaction at J-PARC K1.8BR	
4	Dr. Denny Lane B. Sombillo	Pole trajectories and observables in a two-channel scattering with separable potential	
5	Mr. Keita Uehara	Development of beamline detectors for the lifetime measurement of Λ hypernuclei at ELPH	
	Break (5 min)		
One page introduction for posters, 15:35-16:19, Each presentation 1min			
6	Mr. Seisho Abe	T2K neutrino at KamLAND	
7	Mr. Takeru Akiyama	Development of a New Water Cherenkov Counter for Λ Hypernuclear Spectroscopy at JLab	
8	Mr. Ahmad Jafar Arifi	Structures of poles and amplitudes of coupled channels near thresholds	
9	Mr. Deepak K Bhetuwal	Onset of color Transparency of Protons in Hall C at Jefferson Lab	
10	Mr. Yuuki Hayashi	UV contributions to total energy of heavy Quarkonium in large-beta_0 approximation	
11	Ms. Zin Mar Htay	Hyperon Mixing in Neutron Stars	
12	Mr. Stephan Huebsch	Pion Properties in Nuclear Medium using a Chiral Effective Theory	
13	Mr. Yutaro Iizawa	The origin of energy shift in kaonic atom and kaon-nucleus interaction	
14	Mr. Yuji Ishikawa	Improvement of the readout system for Ge detectors under high intensity beams using a FPGA module	
15	Mr. Kosuke Itabashi	Calibration method of the nnΛ state experiment at Jefferson Lab	
16	Mr. Yuson Jun	Axial-vector form factors of the baryon octet within the pion mean field approach	
17	Mr. Shunsuke Kajikawa	Development of the data streaming type MPPC readout for the Λp scattering experiment in J-PARC high-p beamline	
18	Ms. Honoka Kanauchi	Preparation status of measurement of X-rays from Xi- atom (J-PARC E03)	
19	Ms. Navdeep Kaur	Generalized parton distributions and unpolarized parton distribution function of pion and kaon in Light-front holographic model	
20	Mr. Nanami Kawada	Search for neutrinos related with solar flare at KamLAND	
21	Mr. Kumpei Matsuda	Analysis of Sigma beam intensity in Sigma proton scattering experiment (J-PARC E40)	
22	Dr. Win Win Maw	Analysis on Σπ Invariant Mass Spectrum of D (K-, n)Λ(1405) Reaction	
23	Mr. Lu Meng	Σ_cN potential in chiral perturbation theory	
24	Mr. Haruhiko Miyake	Energy Estimation Tool Improvement for KamLAND-Zen800	
25	Mr. Yudai Morita	The Origin of Flavor SU(3) Symmetry Breaking in Bag Model	
	Break (5min)		

26	Mr. Shota Nakagawa	Stochastic Dark Matter in Axion Landscape	
27	Dr. Tan Hai Ngo	Equation of state of spin-polarized matter in the core of neutron star	
28	Mr. Hajime Ogane	Atmospheric turbulence profiling for Laser Tomography Adaptive Optics	
29	Mr. Kazuki Okuyama	Development of an aerogel Cherenkov counter with MPPCs for rejecting e^+e^- backgrounds	
30	Ms. Tatyana G. Rogers	Development of a pion range detector to identify hypernuclear weak decay reactions	
31	Ms. Tamao Sakao	Study of Λ Identification by π-p → ΛK0 Reaction for Λp Scattering Experiment	
32	Mr. Thanat Sangkhakrit	A study of Λ_c baryon production from effective Lagrangian with heavy-quark symmetry and large-N_c constraints	
33	Ms. Jung-Min Suh	Axial-vector form factors within the SU(3) self-consistent chiral quark-soliton model	
34	Mr. Kazuki Suzuki	Optics design and study of the next Lambda hypernuclear spectroscopy at JLab	
35	Mr. Yosuke Taki	Decay pion spectroscopy of double-Λ hypernuclei	
36	Dr. Le Duc Thong	A search for the space-time variations in the proton-to-electron mass ratio using the absorption line multiplets	
37	Dr. Zin Mar Thwe	Theoretical Investigation of K¯pp System with Λ*-p and K¯-(pp) Models	
38	Dr. Bo Wang	Hidden-charm molecular pentaquarks in chiral effective field theory	
39	Dr. Guangjuan Wang	Spectrum of the fully-heavy tetraquark state $QQ\bar Q' \bar Q'$	
40	Ms. Hikari Wauke	Precise magnetic field measurement of electron spectrometer used for electron and unstable nuclear scattering experiment	
41	Mr. Xin-Zhen Weng	Hidden-charm pentaquarks and P_c states	
42	Mr. Takumi Yamamoto	Three-body Structure of NNΩ	
43	Mr. Naoaki Yamamoto	Various evolutionary stages of galaxy clusters at high redshifts	
44	Mr. Bin Yang	Possible Molecular States Composed of Doubly Charmed Baryons with Couple-channel Effect	

Poster Session, 16:19-