

Program of the Young Researchers' Session (SNP School 2016)

10:30	10:45 Mohd Imran	Aligarh Muslim University	Behavior of the strange sector ΛN and ΛNN potential strengths in $^4_{\Lambda}H$ hypernucleus
10:45	11:00 Shin Hyung Kim	Korea University	A New Time Projection Chamber for H-Dibaryon Search Experiment
11:00	11:15 Seongbae Yang	Seoul National University	First Gamma-Ray Spectroscopy of sd-Shell Hypernucleus, $^{19}_{\Lambda}F$
11:15	11:30 Jaeyong Lee	Seoul National University	Status of the experiment for measurement of Ξ atomic X-rays at J-PARC
11:30	11:45 Takuya Nanamura	Kyoto University	Magnetic Field measurement of the S-2S D1 magnet
14:30	14:45 Alexander Averyanov	JINR, Dubna	Status of HyperNIS experiment at Nuclotron
14:45	15:00 Dmitrii Krivenkov	JINR, Dubna	Polarimeters for Nuclotron
15:00	15:15 Atomu Watanabe	Tohoku University	Experiment of p- 3He elastic scattering using polarized 3He target
15:15	15:30 Yuichi Toyama	Tohoku University	Developments of a timing counter for direct lifetime measurements of hypernuclei(TDL)
15:45	15:50 Bishnu Pandey	Hampton University	Kinematics calculation on the feasibility of a Λ -p scattering experiment using tagged photon beam at ELPH
15:50	15:55 Shota Matsumoto	Kyoto university	Precision spectroscopy of deeply bound pionic states in tin isotopes at RIBF
15:55	16:00 Masaya Ichikawa	Kyoto university	Development of a scintillating ber target for the S = -2 hypernuclear spectroscopy
16:00	16:05 Kazuya Kobayashi	Osaka University	Development of an aerogel Cherenkov counter for the Σp scattering experiment
16:05	16:10 Ami Koshikawa	Kyoto university	Cross-section measurement of the $^4He(\alpha, n)^7Be$ reaction for the cosmological 7Li problem
16:10	16:15 Hiroki Takeuchi	Tohoku Univeristy	Design of MRPC for K/ π separation and its applications at ELPH
16:15	16:20 Yuta Muroi	Tohoku Univeristy	Investigation of $\gamma d \rightarrow d\pi^+\pi^-$ reaction around the $\Delta\Delta$ threshold region with the NKS2 at ELPH
16:20	16:25 Genki Aida	Tohoku Univeristy	Optimization of the septum magnets used in the high precision spectroscopy for an isospin dependence study of the N interaction
16:25	16:30 Manami Fujita	Tohoku Univeristy	Performance of Ge detector system for X-ray spectroscopic experiment(J-PARC E07)
16:30	16:35 Shotaro Ozawa	Tohoku Univeristy	Construction of a cylindrical fiber tracker and its readout preparation for a Σp scattering experiment
16:35	16:40 Imro'atus Syarifatul Hasanah	Tohoku Univeristy	Analysis status of strangeness photoproduction experiment performed with the Neutral Kaon Spectrometer 2 (NKS2)
16:40	16:45 Yu Ogura	Tohoku Univeristy	Development of a calibration method with a LSO pulser for the Ξ^- atom X-ray spectroscopy at J-PARC
16:45	16:55 Sakiko Ashikaga	Kyoto university	Performance evaluation of lead glass calorimeter for measurements of spectral change of vector mesons in nuclei
17:00	Poster Session		