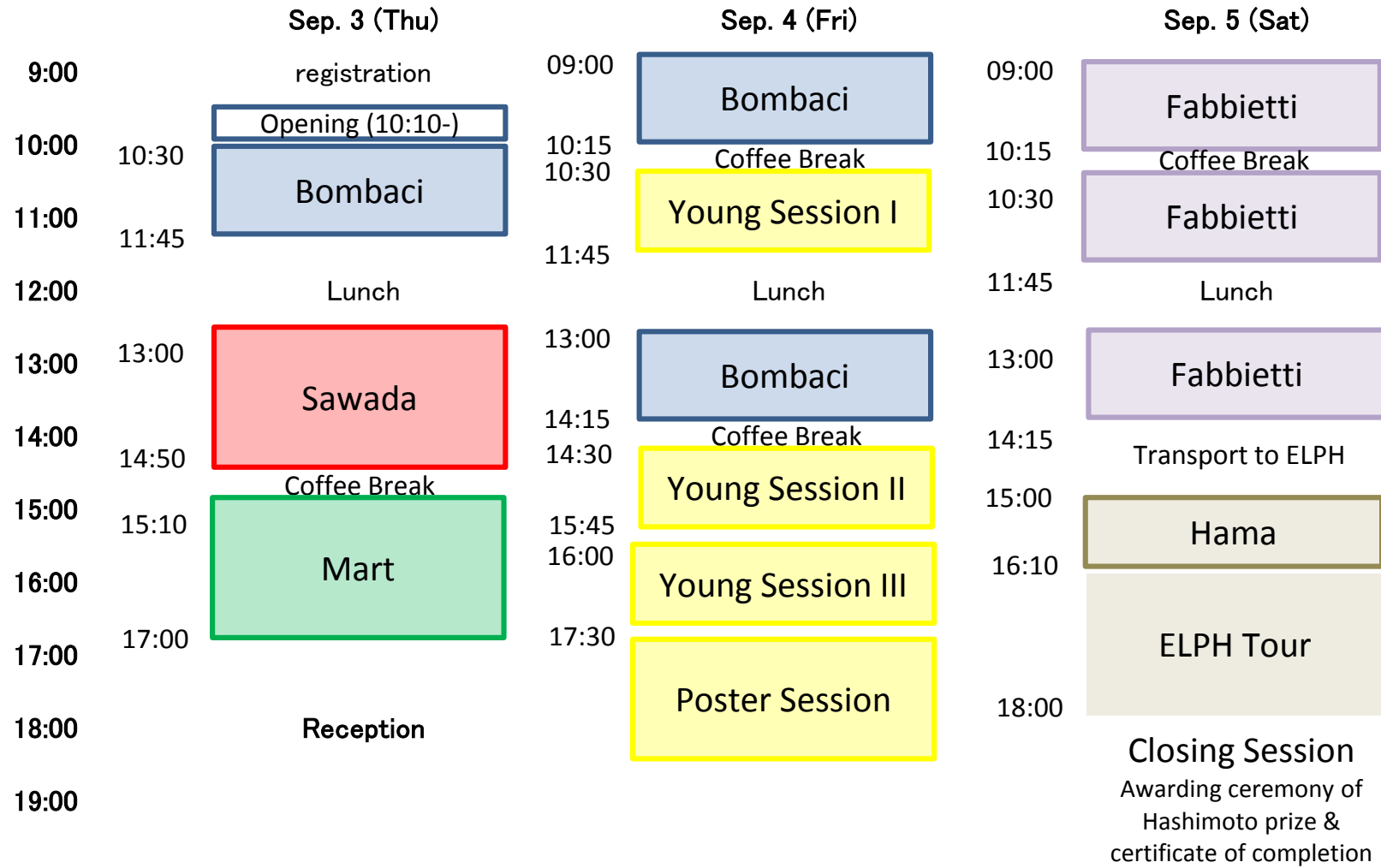


Schedule of SNP School 2015



SNP School 2015

Young Researchers' Session

Program

4th September 2015

Young Researchers' Session I

10:30-10:45	Madhumita	Dhar	(Giessen)	Hyperon Interaction in Free Space and Nuclear Matter
10:45-11:00	Martin	Schäfer	(NPI,Rez)	Structure of light hypernuclei in the framework of Fermionic Molecular Dynamics
11:00-11:15	Diego	Lonardonì	(Argonne)	The hyperon puzzle: hints from quantum Monte Carlo calculations
11:15-11:30	Manami	Fujita	(Tohoku)	Future plan for the spectroscopic experiment with (e,e'K) reaction at JLab
11:30-11:45	Hua	Mei	(Tohoku)	Microscopic particle-rotor model for low-lying spectrum of $^{13}_{\Lambda}\text{C}$

Young Researchers' Session II

14:45-15:00	Tsubasa	Hoshino	(Hokkaido)	Three-body calculation with correlated Gaussian method for pnK ⁻ system
15:00-15:15	Ahmad Jafar	Arifi	(Indonesia)	The Effect of 3/2 Spin Nucleon Resonances in Kaon Photoproduction
15:15-15:30	Axel	Perez-Obiol	(NPI,Rez)	Non-mesonic weak decay of the hypertriton with effective field theory
15:30-15:45	Yuta	Takahashi	(Tohoku)	Summary of the hypernuclear decay pion spectroscopy at MAMI

Young Researchers' Session III

Short Presentations

16:00-16:05	Shoko	Tomita	(Tohoku)	Analysis status of the 3rd hypernuclear decay pion spectroscopy at MAMI-C
16:05-16:10	Natalie	Walford	(Basel)	Polarization Observables in $\gamma p \rightarrow K^+ + \Lambda$ and $K^+ + \Sigma^0$ Using Circularly Polarized Photons on a Polarized Frozen Spin Target
16:10-16:15	Aki	Ninomiya	(Tohoku)	New Photon Tagging System at ELPH
16:15-16:20	Samson	Clymton	(Indonesia)	Effects of the Consistent Interaction on Kaon Photoproduction with Spin 5/2 Nucleon Resonances
16:20-16:25	Yuichi	Toyama	(Tohoku)	Future plans of the hypernuclear decay pion spectroscopy at MAMI-C
16:25-16:30	Nicholas	Compton	(Ohio)	Photoproduction of K Λ from the neutron at CLAS
16:30-16:35	Aye Moh Moh	Theint	(Gifu)	Analysis of Hypernuclear Events in Nuclear Emulsion Detected by Overall-Scanning Method
16:35-16:40	Sangho	Kim	(RCNP)	Pion-induced K [*] and D [*] productions in Effective Lagrangian and Regge approach
16:40-16:45	Michihiko	Ikeda	(Tohoku)	Development of a waveform readout system of the BGO calorimeter under high count rate for J-PARC E40 experiment
16:45-16:50	Tran	Nam	(RCNP)	Missing resonance study by backward angle eta and eta prime photoproduction at BGOegg experiment at LEPS2

17:15 -

Poster Session