

Workshop on "Clustering and Nucleon Correlations" (Sep. 30, Oct. 1)

Program

Sep.30 (Thu)			
		Chair	Kawabata
13:35	Clustering in excited and neutron-rich nuclei (+ Opening)	M. Kimura	Hokkaido
13:55	One neutron halo structure involving core excitation in ^{15}C	N. Furutachi	Hokkaido
14:20	TBA	Y. Kikuchi	Hokkaido
14:45	TBA	N. Kurihara	Hokkaido
Break			
		Chair	Kimura
15:35	Microscopic calculation of the $^3\text{He}(\alpha,\gamma)^7\text{Be}$ cross section	T. Neff	GSI
16:00	Studies of neutron-excess systems from bounds to continuums	M. Ito	Kaisai
16:25	Cluster structures in ^{11}B	T. Suhara	Kyoto
16:50	Nuclear many-body theory with explicit description of the strong tensor correlation	Y. Ogawa	RCNP
17:15	Role of Tensor Force in Light Nuclei Based on the Tensor Optimized Shell Model	T. Myo	Osaka Inst. of Tec.
19:00	Dinner at Susukino		
Oct.1 (Fri)			
		Chair	Myo
10:00	TBA	Y. Funaki	Tsukuba
10:25	Monopole strength in ^{12}C based on symplectic model	T. Yoshida	Tokyo
10:50	TBA	T. Yamada	Kanto Gakuin
11:15	Geometric/gas-like cluster structure in light nuclei	N. Itagaki	Kyoto
Lunck			
		Chair	Itagaki
13:30	Janus nature of nuclei	H. Horiuchi	RCNP
13:55	Various deformations and α cluster correlations in ^{42}Ca	Y. Taniguchi	RIKEN
14:20	Deformation and cluster in nuclei near ^{28}Si	Y. Kanada-En'yo	Kyoto
14:45	alpha clustering in ^{212}Po	Y. Suzuki	Niigata
Break			
		Chair	Suzuki
15:30	Alpha inelastic scattering and Cluster structures in ^{13}C and ^{24}Mg	T. Kawabata	Kyoto
15:55	Calculation of breakup cross section for three-body and four-body system	T. Matsumoto	Hokkaido
16:20	Tensor correlation and Light nuclei	K. Ikeda	RIKEN
16:45	Closing	K. Kato	Hokkaido