

Wednesday, May 30, 2007		Thursday, May 31, 2007	
8:30 -	Registration		
9:00 - 9:10	<i>Chairperson: Shimoura</i>		<i>Chairperson: Yahiro</i>
9:10 - 9:20	<b>Yahiro:</b> Welcome Address	9:00 - 9:20	<b>Tostevin:</b> Momentum distributions from intermediate energy two-nucleon knockout reactions
9:20 - 9:40	<b>Yano:</b> Welcome Address	9:20 - 9:40	<b>Bazin:</b> Mechanisms in knockout reactions
9:40 - 10:00	<b>Shrivastava:</b> Transfer reactions to probe structure of weakly bound nuclei ${}^6\text{He}$ and ${}^7\text{Li}$ around the Coulomb barrier	9:40 - 10:00	<b>Kondo:</b> Invariant mass spectroscopy of ${}^{13}\text{Be}$ and ${}^{14}\text{Be}$ via the proton-induced breakup reactions of ${}^{14}\text{Be}$
10:00 - 10:20	<b>Terashima:</b> Proton elastic scattering of ${}^{20}\text{O}$ at the 300MeV/u and investigation of nucleon density distributions	10:00 - 10:20	<b>Hoffman:</b> Unbound states of neutron-rich oxygen isotopes: Investigation into the N = 16 shell gap
10:00 - 10:20	<b>Furumoto:</b> New complex G-matrix interactions and application to proton-nucleus scattering	10:20 - 11:20	<i>Poster with Coffee</i>
10:20 - 11:00	<i>Coffee Break</i>		
11:00 - 11:20	<i>Chairperson: Blumenfeld</i>		<i>Chairperson: Liu</i>
11:00 - 11:20	<b>Lapoux:</b> Exploring densities and neutron excitation of near-dripline nuclei via direct reactions on protons	11:20 - 11:40	<b>Baba:</b> Isoscalar excitations in ${}^{14}\text{O}$
11:20 - 11:40	<b>Iida:</b> Black sphere approach to proton elastic scattering and reaction cross section	11:40 - 12:00	<b>Khan:</b> Measurement of the GMR and the GQR in unstable nuclei using the MAYA detector.
11:40 - 12:00	<b>Kohama:</b> Reaction cross sections of carbon isotopes incident on proton and on ${}^{12}\text{C}$ target	12:00 - 12:20	<b>Teranishi:</b> Recent resonance scattering experiments with low-energy RI beams at CNS
12:00 - 12:20	<b>Tanaka:</b> Measurement of reaction cross section for ${}^{22}\text{C}$	12:20 - 14:00	<i>Lunch</i>
12:20 - 14:00	<i>Lunch</i>		
14:00 - 14:20	<i>Chairperson: Ogata</i>	14:00 - 15:40	Facility Tour
14:00 - 14:20	<b>Takechi:</b> Reaction Cross Sections and Nucleon Density Distributions of Light Nuclei		
14:20 - 14:40	<b>Sakaguchi:</b> Analyzing Power Measurement for Proton Elastic Scattering on ${}^6\text{He}$		
14:40 - 15:00	<b>Sakuragi:</b> Analysis of polarized proton- ${}^6\text{He}$ elastic scattering based on an improved di-neutron model		
15:00 - 15:20	<b>Tribble:</b> Radioactive beams for nuclear spectroscopy and nuclear astrophysics		
15:20 - 16:00	<i>Coffee Break</i>	15:40 - 16:00	<i>Chairperson: Morrissey</i>
16:00 - 16:20	<i>Chairperson: Catford</i>	16:00 - 16:20	<b>Rogachev:</b> Spectroscopy of light exotic nuclei using resonance scattering in inverse kinematics.
16:00 - 16:20	<b>Liu:</b> Indirect measurements for (n,g) reaction rates in astrophysical r-process by using direct reaction induced by extremely neutron-rich beams	16:20 - 16:40	<b>Ashwood:</b> Investigating the cluster structure of ${}^{10}\text{Be}$ and ${}^{16}\text{O}$ using gas target resonance reactions
16:20 - 16:40	<b>Hashimoto:</b> Direct measurement of astrophysical ${}^8\text{Li}(d,t)$ reaction	16:20 - 16:40	<b>Takashina:</b> $\alpha$ inelastic scattering on ${}^{12}\text{C}/{}^{16}\text{O}$ exciting to $\alpha$ condensate state
		16:40 - 17:00	<b>Saito:</b> ${}^4\text{He}+{}^8\text{He}$ cluster state in ${}^{12}\text{Be}$ via alpha-inelastic scattering
		17:00 - 17:20	<b>Sidorchuk:</b> Experimental Study of ${}^6\text{He}$ and ${}^8\text{He}$ clusterings in the reaction of quasi-free scattering

Friday, June 1, 2007		Saturday, June 2, 2007	
	<i>Chairperson: Sakuragi</i>		<i>Chairperson: Aoi</i>
9:00 - 9:20	<b>Khoa:</b> A consistent folding model study of ${}^6\text{Li}$ and ${}^6\text{He}$ elastic scattering	9:00 - 9:20	<b>Cizewski:</b> Direct reactions with exotic beams of neutron-rich nuclei near ${}^{132}\text{Sn}$
9:20 - 9:40	<b>Matsumoto:</b> The method of CDCC for four-body breakup reactions	9:20 - 9:40	<b>Kanno:</b> Weakening of Z=28 shell closure in ${}^{74}\text{Ni}$
9:40 - 10:00	<b>Rodriguez-Gallardo:</b> Four-body CDCC calculations applied to the scattering of Borromean nuclei	9:40 - 10:00	<b>Takeshita:</b> Large collectivity in ${}^{60,62}\text{Cr}$ studied by proton inelastic scattering
10:00 - 10:20	<b>Hussein:</b> Scaling and Interference in Breakup Reactions.	10:00 - 10:20	<b>Gelin:</b> New gamma ray spectroscopy of neutron rich nuclei around N=20
10:20 - 11:00	<i>Coffee Break</i>	10:20 - 11:00	<i>Coffee Break</i>
	<i>Chairperson: Khoa</i>		<i>Chairperson: Motobayashi</i>
11:00 - 11:20	<b>Kikuchi:</b> Di-neutron correlations and Coulomb breakup reactions of ${}^6\text{He}$	11:00 - 11:20	<b>Ota:</b> High Resolution Gamma-ray Spectroscopy of Neutron-rich Nuclei around N=20 with Liquid Helium Target
11:20 - 11:40	<b>Egami:</b> A new procedure of analyzing four-body breakup reaction of the Borromean halo nucleus ${}^6\text{He}$	11:20 - 11:40	<b>Ito:</b> Exotic molecular states in the $\alpha+{}^6,8\text{He}$ resonant scattering
11:40 - 12:00	<b>Iseri:</b> Folding model analysis of elastic scattering between polarized proton and ${}^6\text{He}$	11:40 - 12:00	<b>Suzuki:</b> Study of scattering amplitude in the complex scaling method
12:00 - 13:40	<i>Lunch</i>	12:00 - 12:20	<b>Guo:</b> Boost-invariant mean field and the nuclear Landau-Zener effect
	<i>Chairperson: Nakamura</i>	12:20 - 12:40	<b>Rolfs:</b> Nuclear fusion and nuclear decay in metals
13:40 - 14:00	<b>Motobayashi:</b> "DREB" studies at RIKEN RI Beam Factory	12:40 - 13:00	Closing
14:00 - 14:20	<b>Raabe:</b> A New Setup for Transfer Reactions at REX-ISOLDE		
14:20 - 14:40	<b>Uesaka:</b> Future experiments with the SHARAQ spectrometer		
14:40 - 15:00	<b>Mengoni:</b> TRACE: a highly-segmented Silicon detector for light charged particles emitted in direct nuclear reactions		
15:00 - 15:20	<b>Baumel:</b> MUST2 : a new generation tool for DREB studies		
15:20 - 16:00	<i>Coffee Break</i>		
	<i>Chairperson: Chomaz</i>		
16:00 - 16:20	<b>Nakamura:</b> Coulomb and nuclear breakup of ${}^{11}\text{Li}$		
16:20 - 16:40	<b>Capel:</b> Sensitivity of breakup calculations to projectile description.		
18:00 -	<i>Banquet</i>		