

ADRI25	https://indico2.riken.jp/event/5005						
January 22	Wed						
start	end	duration	Chair	Session	Speaker	Affiliation	Title
		(min)					
9:00	9:30	30		registration			
9:30	9:45	15		Opening	D. Suzuki	UTokyo	Overview of RIBF Upgrade Project
9:45	10:10	25	N. Fukuda	invited talk	S. Michimasa	RNC	Present and Next Step of BigRIPS separator
10:10	10:35	25		invited talk	A. Ono	Tohoku	Physics in Nuclear Fragmentation
10:35	11:00	25		invited talk	N. Paar	Zagreb	Limits of nuclear existence at finite temperature in the relativistic nuclear energy density functional theory
11:00	11:20	20		contributed talk	M. Wada	IMP	Possibilities of re-accelerated intense n-rich RI-beams for fusion, MNT, and fragmentation reactions
11:20	11:35	15		photo session	N. Miyauchi	RNC	
11:35	13:00	85		lunch			
13:00	13:25	25	M. Kimura	invited talk	Y. Tsunoda	CNS	Shapes of medium-mass nuclei studied by Monte Carlo shell model and quasi-particle vacua shell model calculations
13:25	13:50	25		invited talk	M. L. Cortes	RNC	The HYPATIA project at RIBF
13:50	14:15	25		invited talk	M. Yamagami	Aizu	Dineutron Higgs mode in Borromean nuclei
14:15	14:35	20		contributed talk	K. Washiyama	Tsukuba	Dynamical shape coexistence in ^{60}Ca
14:35	14:50	15		coffee break			
14:50	15:15	25	T. Moriguchi	invited talk	D. Nishimura	TCU	New Possibilities for Total Reaction Cross Section Measurements
15:15	15:40	25		invited talk	M. Dozono	Kyoto	Towards nuclear reaction studies with isomeric beams
15:40	16:00	20		contributed talk	R. Danjo	Tohoku	Towards the study of neutron-distribution radius in unstable nuclei by low-energy electron scattering
16:00	16:20	20		contributed talk	F. Endo	RCNP	ISGMR Measurement of ^{86}Kr with the active target CAT-M and future plan for measuring the ISGMR of neutron deficient tin isotopes
16:20	16:35	15		coffee break			
16:35	17:00	25	Y. Kondo	invited talk	A. Watanabe	Science Tokyo	Study of three nucleon forces via few-nucleon scattering
17:00	17:25	25		invited talk	T. Fukui	Kyushu	Three-nucleon force and its antisymmetric spin-orbit properties
17:25	17:50	25		invited talk	S. Endo	UEC	Efimov states in the highly excited nuclei
17:50	18:15	25		invited talk	T. Okudaira	Nagoya	Neutron physics and polarization technique
18:15	19:00	45		To banquet site			
19:00	21:00	120		Banquet			
January 23	Thu						
start	end	duration	Chair	Session	Speaker	Affiliation	Title
		(min)					
8:30	9:00	30		morning coffee			
9:00	9:25	25	K. Hagino	invited talk	T. Naito	iTHEMS	What Is The Possible Heaviest $N = Z$ Nuclei?
9:25	9:45	20		contributed talk	K. Kawai	Kindai	Pathway to successful synthesis of new superheavy elements
9:45	10:05	20		contributed talk	K. Nakajima	Kindai	Analysis of the reaction mechanism of evaporation residue for multi-nucleon transfer reaction with heavy nuclei
10:05	10:20	15		coffee break			
10:20	10:45	25	H. Liang	invited talk	V. Phong	RNC	Toward the r-Process Path: Challenges in β -Decay Spectroscopy
10:45	11:05	20		contributed talk	A. Kanai	Tsukuba	Double beta decay phase space factor calculation using Coulomb potential determined by density functional theory
11:05	11:30	25		invited talk	S. Sakai	RNC	Inverse-kinematics experiment using oxygen beams at the RIBF: Toward the observation of diffuse supernova neutrino background at the SK-Gd project
11:30	11:50	20		contributed talk	T. Saito	RIKEN	Muonic nuclear spectroscopy with TES microcalorimeters
11:50	13:20	90		lunch & coffee break			
13:20	13:45	25	Session 7	invited talk	S. Terashima	IMP	Study of the missing strength in nucleus via quasi-free scattering
13:45	14:10	25		invited talk	S. Koyama	RNC	Quenching of spectroscopic factors in proton-rich p-shell nuclei
14:10	14:35	25		invited talk	T. Oishi	RNC	Nuclear spin degrees of freedom and related phenomena
14:35	15:00	25		invited talk	Y. Yamamoto	CNS	Lifetime measurement with gamma-ray tracking detector for study of meson exchange current
15:00	15:15	15		coffee break			
15:15	15:40	25	T. Nakatsukasa	invited talk	Y. Taniguchi	Fukuyama	Low-energy fusion reactions enhanced by resonance states
15:40	16:00	20		contributed talk	X. Zhang	Kyoto	Application of Machine Learning and Eigenvector Continuation to Generator Coordinate Method for Nuclear Physics.
16:00	16:20	20		contributed talk	K. Uzawa	Kyoto	Non-equilibrium Green's function approach to induced fission reaction
16:20	16:45	25		invited talk	M. Sasano	RNC	Solenoid spectrometer project at RIBF
16:45	17:45	60		Discussion			