

List of Seminars (April 2014 - March 2015)

Nuclear Physics Monthly Colloquium

1	Yasuhiro Okada (KEK), Sachio Komamiya (U. Tokyo) & Kaoru Yokoya (KEK)	International Linear Collider: From Design to Reality http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1651	Nov. 10
2	Koji Hashimoto (RNC)	Quark and superstring http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1711	Dec. 26

RIBF Nuclear Physics Seminar

1	Takehito Hayakawa (JAEA)	Nuclear physics for nuclear security and nonproliferation http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1488	Apr. 22
2	Newcomers to Nishina Center in 2014	New-Comers Seminar in 2014 http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1504	May 14
3	Zhengyu Xu (RNC/U. Hong Kong)	β -Decay properties in the vicinity of ^{78}Ni and their implications on nuclear shell structure far off the β -stability line http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1505	May 30
4	Yuma Kikuchi (RNC)	Two-neutron correlations in the ground and excited states of ^6He http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1545	Jul. 8
5	Shinya Wanajo (RIKEN iTHES)	Origin of the r-process elements http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1546	Jul. 15
6	Giuseppe Lorusso (RNC)	Beta-decay half-lives of $N\sim 82$ nuclei on the r-process path http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1618	Sep. 30
7	Aiko Takamine (Aoyama Gakuin U.)	Measurement of the hyperfine structure constant for laser-cooled Be-11 ions http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1639	Oct. 28
8	Karl-Ludwig Kratz (U. Mainz)	One-day Workshop Program "Recent progress on r-process and nucleosynthesis" http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1650	Nov. 25
9	Wataru Horiuchi (Hokkaido U.)	Correlated basis approach to nuclear five- and six-body problems http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1688	Nov. 25
10	Jean-Michel Daugas (CEA) et al.	Workshop on "Progress in nuclear shell-model calculations in CNS-RIKEN collaboration" http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1684	Nov. 26-28
11	Kathrin Wimmer (U. Tokyo/CNS/RIKEN)	CNS & Nuclear Physics Seminar : In-beam gamma-ray spectroscopy with GRETINA at the NSCL http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1698	Dec. 1
12	Shuichiro Ebata (Hokkaido U.)	Developments of the Canonical-basis Time-dependent Hartree-Fock-Bogoliubov Theory http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1729	Jan. 13
13	Nobuaki Imai (CNS)	Low-energy nuclear physics program at CNS 201 http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1735	Jan. 20
14	Shinsho Oryu (Tokyo U. of Sci.)	A Possibility of the Long Range Nuclear Potential by the NNp Three Body Approach and the Pion-Deuteron Scattering Length http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1769	Feb. 10
15	Yutaka Watanabe (KEK, IPNS)	Present status of KEK isotope separation system (KISS) http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1747	Feb. 17
16	Makoto Ito (Kansai U.)	Studies of the reaction size with the method of the scattering radius http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1748	Feb. 24
17	Nodoka Yamanaka (RIKEN iTHES)	Nuclear electric dipole moment of 3-body systems in the Gaussian expansion method http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1770	Mar. 3

18	John L. Wood (Georgia Inst. of Tech.)	Coexistence in Nuclei http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1777	Mar. 10
19	Takeyasu Ito (LANL)	Development of neutron electric dipole moment experiments at Los Alamos http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1791	Mar. 13
20	Tatsushi Shima (RCNP)	GLOBAL - ultra-low background experiment on the Earth's surface http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1782	Mar. 17
21	Wenlong Zhang (CAS)	ADANES: accelerator driven advance nuclear energy system http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1813	Mar. 27
22	Lei Yang (IMP)	Development of high flux neutron source and ADANES http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1814	Mar. 27

Lecture Series on Nuclear Physics

	not held in FY2014		
--	--------------------	--	--

Special Seminar

	not held in FY2014		
--	--------------------	--	--

Seminar by Each Laboratory

Theoretical Research Division

1	Daisuke Sato (RIKEN Low Temperature Physics Lab.)	Strangeness Nuclear Physics Seminar: 2次元ヘリウム3の基底状態	Apr. 18
2	Shunji Matsuura (McGil U.)	Math Phys Seminar: Charged quantum entanglement	Apr. 21
3	Vojtech Krejcirik (RNC)	QHP Seminar: Model-independent form factor relations at large Q^2	Apr. 21
4	Akihisa Kohama (RNC)	TNP Internal Seminar: Deformed nuclei in the black-sphere approximation http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1496	Apr. 22
5	Noriaki Ogawa (RNC)	QHP Seminar: Applications of AdS/CFT Correspondence to Real Physics	Apr. 28
6	Xiang Liu (Lanzhou U.)	QHP Seminar: Interpretation of some exotic hadrons via the initial single chiral particle emission mechanism	May 12
7	Shinya Wanajo (RIKEN iTHES) & Yuto Teraki (RIKEN ABB Lab.)	ABB & TNP Joint Group Seminar: The r-process and nuclear physics http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1503	May 19
8	Yuma Kikuchi (RNC)	ABB & TNP Joint Group Seminar: The r-process and nuclear physics	May 20
9	Kazuki Maeda (RNC)	QHP Seminar: Orthogonal polynomials and solutions to the discrete Toda lattice	May 26
10	Sho Ozaki (KEK)	QHP Seminar: QCD vacuum and hadron properties in strong magnetic fields	Jun. 2

11	Kazuya Mameda (U. Tokyo)	QHP Seminar: QCD theta-vacua from the chiral limit to the quenched limit	Jun. 9
12	Daisuke Takahashi (RIKEN)	Math Phys Seminar: 南部ゴールドストーンモードの分類と数え上げ：ボゴリューボフ理論による定式化	Jun. 13
13	Takashi Nakatsukasa (RNC)	TNP Internal Seminar: Constraint or cranking?	Jun. 30
14	Yukinao Akamatsu (KMI)	QHP Seminar: Heavy quark master equations in the Lindblad form	Jun. 30
15	Takahiro Nishi (U. Tokyo)	QHP Seminar: Deeply bound-pionic atom and partial restoration of chiral symmetry in nuclear medium	Jul. 10
16	Masahiro Nozaki (YITP)	Math Phys Seminar: Quantum Entanglement of Local Operators http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1568	Jul. 11
17	Pablo Morales (U. Tokyo)	QHP Seminar: Spontaneous symmetry breaking and particle production in curved spaces	Jul. 14
18	Koukei Washiyama (RNC)	TNP Internal Seminar: Microscopic analysis of fusion hindrance in heavy systems http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1570	Jul. 15
19	Pablo Soler Gomis (Hong Kong U. of Sci. & Tech.)	Math Phys Seminar: U(1) portals into hidden sectors http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1574	Jul. 18
20	Toshiyuki Gogami (Kyoto U.)	Strangeness Nuclear Physics Seminar: Spectroscopic research of Λ hypernuclei with high quality electron beam at Jefferson Lab	Jul. 18
21	Yuma Kikuchi (RNC)	ABB & TNP Joint Group Seminar: Search for exotic n-n correlations in weakly-bound nuclei http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1572	Jul. 28
22	Don Warren (North Carolina State U.)	ABB & TNP Joint Group Seminar: Cosmic-Ray Acceleration and Photon Production during the Afterglow Phase of Gamma-ray Bursts http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1572	Jul. 28
23	Alexander Karpov (FLNR)	Nuclear Theory Seminar: Superheavy nuclei: Which regions of nuclear map are accessible in nearest future? http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1573	Jul. 28
24	Takahiro Sasaki (U. Tokyo)	QHP Seminar: Studying the QCD phase diagram with PNJL type effective model	Jul. 28
25	Shin Nakamura (Chuo U.)	Strangeness Nuclear Physics Seminar: AdS/CFT 対応を用いた非平衡統計物理学への挑戦	Aug. 1
26	Pengwei Zhao (Kyoto U.)	Nuclear Theory Seminar: Novel Nuclear Structure from Covariant Density Functional http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1606	Sep. 1
27	Masako Bando (Inst. Fundamental Sci., NPO Sci. Edu. Exchange: EINSTEIN)	放射線の生物影響の統一的考察：動物から植物まで http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1614	Sep. 10
28	Di-Lun Yang (National Taiwan U.)	Math Phys Seminar: Electromagnetic-induced Effects in Strongly Coupled Plasmas http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1620	Sep. 12
29	Daisuke Satow (RIKEN)	QHP Seminar: Nonlinear Electromagnetic Response in Quark-Gluon Plasma	Sep. 17
30	Sho Nagao (Tohoku U.)	Strangeness Nuclear Physics Seminar: Spectroscopy of electro-produced hypernuclei at Mainz Microtron http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1626	Sep. 29
31	Yoshitomo Kamiya (RIKEN iTHES/CMT Lab.)	QHP Seminar: Magnetic Vortex Crystals in Frustrated Mott Insulator	Oct. 15
32	Tomoya Takiwaki (RIKEN ABB Lab.)	ABB-TNP Joint Lunch Time Seminar: Impact of electron capture rate and equation of state on the supernovae explosions http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1640	Oct. 20

33	Hajime Togashi (RNC)	ABB-TNP Joing Lunch Time Seminar: Supernova equation of state with the cluster variational method http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1640	Oct. 20
34	Koichiro Asahi (Tokyo Tech.)	Pioneer project seminar : Search for a Permanent Electric Dipole Moment in Diamagnetic Atom 129Xe http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1645	Oct. 31
35	Guido Cossu (KEK)	QHP Seminar: Magnetic Vortex Crystals in Frustrated Mott Insulator	Nov. 4
36	Akira Shimizu (U. Tokyo)	Math Phys Seminar: Pure state quantum statistical mechanics http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1676	Nov. 10
37	Alexander G. Magner (Inst. for Nuclear Research)	Nuclear Theory Seminar: Semiclassical approaches to the macroscopic and microscopic nuclear dynamics http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1677	Nov. 14
38	Hyun-Chul Kim (Inha U.)	Strangeness Nuclear Physics Seminar: The charge and spin structure of the nucleon and the pion	Nov. 14
39	Seiji Terashima (YITP)	Math Phys Seminar: A Localization Computation in Confining Phase http://ribf.riken.jp/MP/Seminar_semina.html	Nov. 17
40	Sahin Kaya Ozdemir (Washington U., St. Louis)	QHP Seminar: Controlling light at the exceptional points with whispering gallery microresonators	Nov. 17
41	Nguyen Dinh Dang (RNC)	TNP Internal Seminar: Recent achievements in the study of highly excited nuclei: Thermal pairing and giant dipole resonance in not rotating nuclei http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1692	Nov. 18
42	Gordon Baym (U. Illinois – Urbana Champaign)	QHP Seminar: The Superfluid Mass Density and the Landau Criterion for Superfluidity http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1691	Nov. 20
43	Masaki Murata (Academy of Sci. of the Czech Republic)	Math Phys Seminar: 境界のある共形場理論による透過率	Nov. 28
44	Kantaro Ohmori (U. Tokyo)	Math Phys Seminar: Anomaly polynomial of general 6d SCFTs	Dec. 15
45	Yuji Tachikawa (U. Tokyo)	QHP Seminar: Magnetic discrete gauge field in the confining vacua and the supersymmetric index	Dec. 22
46	Hirofumi Nishimura (Bielefeld U.)	QHP Seminar: Complex saddle points in finite-density QCD	Dec. 22
47	Yu Maezawa (Bielefeld U.)	QHP Seminar: Thermal modification of in-medium mesons from screening properties on lattice	Dec. 22
48	Koichi Sato (RNC)	TNP Internal Seminar: Proton-neutron mixing calculation with isospin breaking term	Dec. 24
49	Kazunobu Maruyoshi (Imperial College London)	Math Phys Seminar: 4d N=1 SCFTs from M5-branes	Jan. 16
50	Masafumi Fukuma (Kyoto U.)	QHP Seminar: Entropic formulation of (relativistic) continuum mechanics and a causal completion of relativistic fluid mechanics	Jan. 19
51	Akinori Tanaka (Osaka U.)	Math Phys Seminar: RP2 超共形指数とミラー対称性	Jan. 26
52	Shu Lin (RBRC)	QHP Seminar: Axial charge dynamics in quark gluon plasma	Feb. 5
53	Annop Wongwathanarat (RIKEN ABB Lab.)	ABB-TNP Joint Lunch Time Seminar: Supernova 1987A: neutrino-driven explosions in three dimensions and light curves http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1768	Feb. 9
54	Tohru Motobayashi (RNC)	ABB-TNP Joint Lunch Time Seminar: First access to the r-process path http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1768	Feb. 9

55	Osamu Morimatsu (KEK)	QHP Seminar: Dynamic Critical Exponent from One and Two-Particle Irreducible 1/N Expansion of Effective and Microscopic Theories	Feb. 9
56	Sanjin Benić (U. Tokyo)	QHP Seminar: An effective model for the QCD phase transitions at finite baryon density	Mar. 2
57	Hironori Hoshino (Nagoya U.)	Math Phys Seminar: ホログラフィーによる非平衡密度物質の有限温度の解析	Mar. 9
58	Koji Hashimoto (RNC)	The Associate Chief Scientist Final Report http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1794	Mar. 10
59	Luca Delacretaz (Stanford U.)	Math Phys Seminar: Wess-Zumino terms in theories with spontaneously broken space-time symmetries	Mar. 26
60	Hiroshi Isono (National Tsing Hua U.)	Math Phys Seminar: Note on the self-duality of gauge fields in topologically nontrivial spacetime	Mar. 30

Sub Nuclear System Research Division

1	Kaustubh Agashe (U. Maryland)	Joint HET/YITP/RIKEN Seminar: Using energy-peaks to measure particle (new and old) masses	Apr. 9
2	Adam Ritz (U. Victoria)	High-Energy Physics & RIKEN Theory Seminar: Light dark matter and neutrino beams	Apr. 16
3	Adam Bzdak (RBRC)	RIKEN/BNL Lunch Time Talk	Apr. 17
4	Hong Liu (MIT)	Nuclear Physics & RIKEN Theory Seminar: Renormalized entanglement entropy and RG flows	Apr. 18
5	Michael Endres (MIT)	High-Energy Physics & RIKEN Theory Seminar: Signal/noise enhancement strategies for stochastically estimated correlation functions	Apr. 23
6	Roy Lacey (Stony Brook U.)	RIKEN/BNL Lunch Time Talk	Apr. 24
7	Thomas Mehen (Duke U.)	Nuclear Physics & RIKEN Theory Seminar: Fragmentation Functions and Fragmenting Jet Functions in Quarkonium Production	Apr. 25
8	Daniel Litim (U. Sussex)	Nuclear Physics & RIKEN Theory Seminar: Aspects of functional renormalization	May 2
9	Toru Kojo (U. Illinois – Urbana-Champaign)	Nuclear Physics & RIKEN Theory Seminar: The quark mass gap in strong magnetic fields	May 9
10	Shu Lin (RBRC)	RIKEN/BNL Lunch Time Talk: On the axial charge dynamics at strong coupling	May 15
11	J.D. Vergados (U. Ioannina)	High-Energy Physics & RIKEN Theory Seminar: Relic Neutrinos in Cosmology-The prospects of detecting relic antineutrinos by capturing them in nuclei	May 28
12	Martin Hentschinski (BNL)	RIKEN/BNL Lunch Time Talk	May 29
13	Takumi Doi (RNC) et al.	第2回 高エネルギーQCD・核子構造 勉強会 http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1515	May 30
14	Naoto Tanji (RIKEN/BNL)	RIKEN/BNL Lunch Time Talk: Real-time lattice simulations of fermion fields and Quark production in heavy-ion collisions	Jun. 5
15	Ron Longacre (BNL)	Nuclear Physics & RIKEN Theory Seminar: Flow or Flux Tubes or both	Jun. 6

16	Masanori Hanada (YITP)	Nuclear Physics & RIKEN Theory Seminar: Why does black hole describe deconfinement phase?	Jun. 13
17	Thomas Hambye (UCL, Brussel)	High-Energy Physics & RIKEN Theory Seminar: On the possibilities of probing a hidden sector dark matter particle	Jun. 18
18	Sean Bartz (U. Minnesota)	Nuclear Physics & RIKEN Theory Seminar: A Dynamical Three-Field AdS/QCD Model	Jun. 23
19	Masakiyo Kitazawa (Osaka U.)	Nuclear Physics & RIKEN Theory Seminar	Jun. 30
20	Philipp Scior (TU Darmstadt)	RIKEN/BNL Lunch Time Talk: Effective Theories with heavy quarks on the lattice	Jul. 3
21	Ahmed Ismail (ANL & UIC)	High-Energy Physics & RIKEN Theory Seminar: When is a top quark a parton?	Jul. 9
22	Juchien Xu (Columbia U.)	Nuclear Physics & RIKEN Theory Seminar	Jul. 11
23	Yuki Yokokura (Kyoto U.)	素核宇宙融合レクチャーシリーズ第 12 回: ブラックホールの蒸発と情報問題	Jul. 15-16
24	Al Mueller (Columbia U.)	Nuclear Physics & RIKEN Theory Seminar: Fluctuations and geometric scaling in statistical and particle physics	Jul. 18
25	Tigran Kalaydzhyan (Stony Brook U.)	Nuclear Physics & RIKEN Theory Seminar: Interaction of QCD strings and collective phenomena	Jul. 25
26	Masashi Hayakawa (Nagoya U.)	Nuclear Physics & RIKEN Theory Seminar: Upgrade of QED contribution to lepton $g-2$	Aug. 1
27	Terukazu Ichihara (Kyoto U.)	RIKEN/BNL Lunch Time Talk: QCD phase diagram with both fluctuation and finite coupling effects in the strong coupling lattice QCD	Aug. 7
28	Adrian Dumitru (Baruch College)	Nuclear Physics & RIKEN Theory Seminar	Aug. 8
29	Tom Blum (Univ of Connecticut)	High-Energy Physics & RIKEN Theory Seminar: Nucleon Electric Dipole Moments	Aug. 8
30	Koichi Hattori (RIKEN/RBRC)	RIKEN/BNL Lunch Time Talk: Photon propagations and charmonium spectroscopy in strong magnetic fields	Aug. 14
31	Gabriel Denicol (McGill U.)	Nuclear Physics & RIKEN Theory Seminar	Aug. 15
32	Ralf Seidl, Yasuyuki Akiba (RNC) et al.	第 3 回 高エネルギーQCD・核子構造 勉強会 http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1563	
33	Shoichiro Tsutsui (Kyoto U.)	RIKEN/BNL Lunch Time Talk: Parametric instabilities of color magnetic field	Aug. 28
34	Qun Wang	Nuclear Physics & RIKEN Theory Seminar	Aug. 29
35	Chris Korthals Altes (NIKHEF & Centre Physique Theorique au CNRS)	RIKEN/BNL Lunch Time Talk: What causes the instability of the Stefan-Boltzmann plasma?	Sep. 11
36	Bjoern Schenke	Nuclear Physics & RIKEN Theory Seminar	Sep. 12
37	Zhen Liu (U. Pittsburgh)	High-Energy Physics & RIKEN Theory Seminar: Neutralino Dark Matter in the (N)MSSM: Direct/Indirect Detection and Collider Searches	Sep. 17
38	Matthew Buckley (Rutgers, The State U. New Jersey)	High-Energy Physics & RIKEN Theory Seminar: Searching for new scalars and dark matter at the LHC	Sep. 24

39	Stefan Meinel (U. Arizona/RBRC)	RIKEN/BNL Lunch Time Talk: Heavy baryons in lattice QCD	Oct. 2
40	Ayres Freitas (U. Pittsburgh)	High-Energy Physics & RIKEN Theory Seminar: Opening the loops: The muon g-2 at the LHC	Oct. 8
41	Steffen Bass	RHIC & Users' Group Open Forum Meeting	Oct. 9
42	Isao Watanabe, Noraina Adam, Siadah Sakinah, Edi Suprayoga (RNC)	DFT 法によるミュオン位置計算セミナー	Oct. 16
43	Piotr Korcyl (Columbia U.)	RIKEN/BNL Lunch Time Talk: A non-perturbative renormalization scheme in position space: A non-perturbative renormalization scheme in position space	Oct. 16
44	Ho-Ung Yee (U. Illinois – Chicago)	Nuclear Physics & RIKEN Theory Seminar: Aspects of Chiral Magnetic and Vortical Effects at Weak Coupling	Oct. 17
45	Majed Jawad (RNC)	Advanced Meson Science Lab. seminar	Oct. 23
46	David Mesterhazy (U. Illinois – Chicago)	Nuclear Physics & RIKEN Theory Seminar: Dynamics of the chiral phase transition – Universal fluctuations near criticality –	Oct. 24
47	Eugene Levin (Tel Aviv U. & UTFSM)	RIKEN/BNL Lunch Time Talk: Large β behaviour and CGC/saturation approach: the BFKL equation with massive gluon	Oct. 30
48	Yuji Hirono (Stony Brook U.)	Nuclear Physics & RIKEN Theory Seminar: Charge-dependent correlations from event-by-event anomalous hydrodynamics	Oct. 31
49	Itaru Nakagawa (RNC) et al.	第4回 高エネルギーQCD・核子構造 勉強会 http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1653	Nov. 1
50	Simone Marzani (MIT)	High-Energy Physics & RIKEN Theory Seminar: The Higgs Cross Section from Analyticity	Nov. 5
51	Alfonso Sastre (Bergische U. Wuppertal)	Joint Riken Lunch/Nuclear Theory/RIKEN Seminar: Some results on Lattice QCD at the physical point: SU(2) chiral perturbation theory and some words about hadron vacuum polarization	Nov. 6
52	Yuta Kikuchi (Kyoto U.)	Nuclear Physics & RIKEN Theory Seminar: Derivation of the Hydrodynamic Equation from the Quantum Transport Equation	Nov. 7
53	Zackaria Chacko (Maryland)	Joint HET/YITP/RIKEN Seminar: Colorless Top Partners, a 125 GeV Higgs and the Limits on Naturalness	Nov. 12
54	Kirill Boguslavski (U. Heidelberg)	RIKEN/BNL Lunch Time Talk	Nov. 13
55	Ismail Zahed (Stony Brook U.)	Nuclear Physics & RIKEN Theory Seminar: Holographic Strings in ep, pp and pA	Nov. 14
56	Kim Maltman (York U.)	High-Energy Physics & RIKEN Theory Seminar: A Hybrid Strategy for the Lattice Evaluation of the LO HVP Contribution to the Muon Anomalous Magnetic Moment	Nov. 19
57	Jacquelyn Noronha-Hostler (Columbia U.)	RIKEN/BNL Lunch Time Talk: Bulk viscosity-driven suppression of shear viscosity effects on the flow harmonics at RHIC	Nov. 20
58	Anna Stasto (Penn State U.)	Nuclear Physics & RIKEN Theory Seminar: Scattering amplitudes and recursion relations in light-front perturbation theory	Nov. 21
59	Nils Strodthoff (Heidelberg U.)	RIKEN/BNL Lunch Time Talk: Exploring the phase structure and the dynamics of QCD	Dec. 4
60	Yachao Qian (Stonybrook U.)	Nuclear Physics & RIKEN Theory Seminar: Spin Asymmetries and P-odd effects through QCD instantons	Dec. 5
61	Sanjay Reddy (U. Washington)	High-Energy Physics & RIKEN Theory Seminar: The transport properties of cold dense matter	Dec. 10

62	Yuki Okura (BNL)	RIKEN/BNL Lunch Time Talk: LSST sensor effect in constraining the cosmological parameter	Dec. 11
63	Sean Fleming (U. Arizona)	Nuclear Physics & RIKEN Theory Seminar: Forward scattering in SCET: Glauber exchange and the BFKL equation	Dec. 12
64	Isao Watanabe, Noraina Adam, Siadah Sakinah, Edi Suprayoga, Sungwan Yoon	RIKEN Seminar: USM-Sophia-Riken International Workshop on Frontiers of Muon Physics Program	Dec. 15-16
65	Toh Pek Lan (U. Sains Malaysia)	Indonesia/Malaysia Seminar: Penyiasatan Teori Fungsi Ketumpatan untuk Struktur Elektronik dan Interaksi Hiperhalus bagi Muonium dalam Terbitan Imidazole	Dec. 17
66	Peter Lepage (Cornell)	High-Energy Physics & RIKEN Theory Seminar: High-Precision QCD Parameters from Lattice QCD	Dec. 17
67	Satri Zulkarnaen Bisri (CEMS)	Indonesia/Malaysia Seminar: Electronic Transport in Nanomaterials	Dec. 18
68	Hans-Peter Schadler (U. Graz)	RIKEN/BNL Lunch Time Talk: Generalized quark number susceptibilities at finite chemical potential from fugacity expansion on the lattice	Dec. 18
69	Toru Kojo (U. Illinois – Urbana-Champaign)	Nuclear Physics & RIKEN Theory Seminar: Phenomenological QCD equation of state for massive neutron stars	Dec. 19
70	Arun Madhav thalapilli (Rutgers)	High-Energy Physics & RIKEN Theory Seminar: The Higgs as a Probe for New Physics : Higgs Portals, Soft Yukawas and Extended Gauge Mediation	Jan. 7
71	Vladimir Skokov (Western Michigan U.)	Nuclear Physics & RIKEN Theory Seminar: Anisotropy of the semi-classical gluon field of a large nucleus at high energy	Jan. 9
72	Yue Zhang (Caltech)	High-Energy Physics & RIKEN Theory Seminar: Exploring Dark Matter and Baryon Asymmetry: Higgs is the Key	Jan. 14
73	Sayantana Sharma (BNL)	RIKEN/BNL Lunch Time Talk: The origin of axial anomaly and the high temperature phase of QCD	Jan. 15
74	Mauricio Martinez Guerrero (Ohio State U.)	Nuclear Physics & RIKEN Theory Seminar: A new exact solution to the Boltzmann equation and its hydrodynamical limit	Jan. 16
75	Julia Angel (Saitama U.)	Indonesia/Malaysia Seminar: Crystal Growth and Magnetism of Layered Antiferromagnet Deuterated κ -(BEDT-TTF) $_2$ Cu[N(CN) $_2$]Br	Jan. 23
76	Wilke van der Schee (MIT)	Nuclear Physics & RIKEN Theory Seminar: Strong coupling QGP thermalization with longitudinal dynamics	Jan. 23
77	Grigory Ovanessian (U. Massachusetts Amherst)	Nuclear Physics & RIKEN Theory Seminar: Regge behavior in effective field theory	Jan. 30
78	Antonin Portelli (U. Southampton)	High-Energy Physics & RIKEN Theory Seminar: Ab initio calculation of the neutron-proton mass difference	Feb. 4
79	Vincenzo Cirigliano (Los Alamos)	High-Energy Physics & RIKEN Theory Seminar: Electric Dipole Moments, New Physics, and (lattice) QCD	Feb. 11
80	Tigran Kalaydzhyan (Stony Brook U.)	Nuclear Physics & RIKEN Theory Seminar: Gravity waves generated by sounds from cosmological phase transitions	Feb. 13
81	Mariengela Lisanti (Princeton)	High-Energy Physics & RIKEN Theory Seminar: The Search for Relic Neutrinos	Feb. 25
82	Marlene Nahrgang	Theory and Modeling for the beam energy scan: From Exploration to Discovery	Feb. 26-27
83	Samuel MacDermott	High-Energy Physics & RIKEN Theory Seminar: The Galactic Center Gamma-ray Excess: Have We Started to See Dark Matter?	Mar. 4

84	Constantin Loizides	Collectivity in small colliding systems with high multiplicity	Mar. 4-6
85	Jorge Noronha (Sao Paulo U.)	Nuclear Physics & RIKEN Theory Seminar: Hydrodynamic transport coefficients for the non-conformal quark-gluon plasma from holography	Mar. 13
86	Luca Vecchi (U. Maryland)	HET/RIKEN Seminar: Spontaneous CP violation and the strong CP problem	Mar. 18
87	Antonio Ortiz Velasquez (National Autonomous U. Mexico)	Nuclear Physics & RIKEN Theory Seminar: Flow like behavior in small systems -- Multi-parton interactions and color reconnection effects at LHC energies	Mar. 20
88	Can Kilic (U. Texas – Austin)	HET/RIKEN Seminar: Flavored Dark Matter with Weak Scale Mediators	Mar. 25

RIBF Research Division

1	Hermann Wollnik (Giessen)	A mass spectrometer for the ROSETTA space-mission to a comet http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1479	Apr. 9
2	Toshiro Shigaki (Papua New Guinea National Agricultural Research Inst.)	バブアニューギニアおよびソロモン諸島におけるサツマイモ並びにアイピカ（トロロアオイ）の遺伝資源管理と品種改良	May 14
3	Hirofumi Noda (RNC)	High Energy Astrophysics Lab. Seminar: X-ray studies of Central Engine in Active Galactic Nuclei http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1525	Jun. 5
4	Claudio Ricci (Kyoto U.)	High Energy Astrophysics Lab. Seminar: X-ray reflection features as a probe of the structure and evolution of circumnuclear material in Active Galactic Nuclei http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1554	Jul. 4
5	Takayuki Yuasa (RNC)	High Energy Astrophysics Lab. Seminar: White dwarf mass estimation method based on X-ray spectral modeling http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1569	Jul. 17
6	Ken Takayama (KEK)	RIBF Accelerator Seminar: Induction microtron and its application http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1580	Jul. 31
7	Renata S. Cumbee (U. Georgia)	Charge Exchange in the Cygnus Loop? http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1586	Aug. 8
8	Hiro Yoshi Sakurai & Tomohiro Uesaka (RNC)	Lectures for theory researchers: Current status and future of RIBF experiments (I) http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1600	Aug. 18
9	Yoichi Nagashima (Copenhagen U.) & Hiroshi Ezawa (Gakushuin U.)	Bohr's 8mm film in 1937 http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1643	Oct. 24
10	Yukari Matsuo (Hosei U.)	Nuclear Spectroscopy Laboratory Seminar: 超流動ヘリウム中性子の精密レーザー分光 -OROCHI- http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1657	Oct. 31
11	Tomoko Abe (RNC)	戦略的オミクス育種技術体系の構築	Nov. 21
12	Benoit Gall (Strasbourg U)	How did Earth generate and operate more than 15 Natural Nuclear Reactors? http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1695	Dec. 15
13	Chris Done (Durham U.)	High Energy Astrophysics Lab. Seminar: The disc-spin-jet connection in stellar and supermassive black holes http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1766	Feb. 24
14	Yoshio Kobayashi (U. Electro-Communications)	Nuclear Spectroscopy Laboratory Seminar: 短寿命不安定核を用いたインビーム・メスバウアー分光法の物質科学への応用 http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1797	Mar. 11
15	Shinsuke Fujioka (Osaka U.)	High Energy Astrophysics Laboratory Seminar: Application of laser-generated strong magnetic field to plasma physics research http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1796	Mar. 12
16	Hideki Ueno (RNC)	Lectures for theory researchers: Current status and future of RIBF experiments (II) http://indico2.riken.jp/indico/conferenceDisplay.py?confId=1795	Mar. 20

CNS

1	Kathrin Wimmer (U. Tokyo/CNS)	In-beam gamma-ray spectroscopy with GRETINA at the NSCL	Dec. 1
2	Javier Menendez (U. Tokyo)	From nuclear structure to neutrinos and dark matter	Dec.16
3	Tetsuya Sakurai (U. Tsukuba)	A Scalable Parallel Eigensolver for Large-scale Simulations on Petascale Computing Environment	Jan. 19

Niigata Univ.

1	Yuma Kikuchi (RNC)	Two-neutron correlations in the ground and excited states of 6He	Sep. 18
2	A. G. Magner (Institute for Nuclear Research, Kyiv)	Semiclassical shell-structure moment of inertia within the phase-space approach	Nov. 11
3	Yoshihumi Shimizu (Kyushu U.)	角運動量射影法によるエキゾチックな変形・回転状態の研究	Nov. 27
4	Takayuki Yamaguchi (Saitama U.)	重イオンビーム荷電変化反応による不安定核の陽子分布半径	Jan. 22