poster list

P-1	渡辺 真仁	S. Watanabe	Quantum Fluctuations and Superconductivity in Valence Transition System
P-2	三澤 貴宏	T. Misawa	Singularities of Charge Fluctuations and Conductivity around Tricritical Point
P-3	大橋 琢磨	T. Ohashi	Finite temperature Mott transition in Hubbard model on anisotropic triangular lattice
P-4	森下 將史1	M. Morishita	Heat Capacity of ³ He Solid Films on Graphite in Magnetic Fields
P-5	森下 將史2	M. Morishita	Heat Transfer between ³ He Solid Films and Graphite in Magnetic Fields
P-6	中辻 知	S. Nakatsuji	Pronounced non-Fermi-liquid behavior of a new Yb based heavy fermion system
P-7	関川 貴史	T. Sekikawa	Phase Transition in the $v = 1/3$ Bilayer Fractional Quantum Hall State
P-8	岩田 一樹	K. Iwata	Domain Structure at the Spin Transition Point of v=2/3 Quantum Hall State
P-9	西中川良平	R. Nishinakagawa	Hysteresis in the Bilayer Quantum Hall System in Tilted Magnetic Field
P-10	山地 洋平	Y.Yamaji	Quantum Criticalities induced by Changes of Fermi Surface Topology in Itinerant Electron Metamagnets
P-11	求 幸年	Y. Motome	Mott transition and charge ordering in molecular conductors
P-12	出口 和彦	K. Deguchi	Low Temperature Transport and Thermodynamic properties of CeTe ₃
P-13	古賀 昌久	A. Koga	Quantum Phase Transitions in the Periodic Anderson Model
P-14	久我健太郎	K. Kuga	Canted antiferromagnetism induced by chemical pressure in Yb-
P-15	D. Konstantin	-	based compound Microwave Excitation and Heating of Surface-State Electrons on
			Liquid He ³
P-16	宇田川将文	M. Udagawa	Coexisting charge fluctuations and their temperature dependence in organic conductors, θ -(BEDT-TTF)2MM'(SCN)4
			organic conductors, 0-(BED1-111)21viivi (SCN)4
P-17	松本 洋介	Y. Matsumoto	Heat capacity measurements of two-dimensional ³ He doped with holes in high magnetic fields
P-17 P-18	松本 洋介清水 健吾	Y. Matsumoto K. Shimizu,	Heat capacity measurements of two-dimensional ³ He doped with holes in high magnetic fields 3D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg
			Heat capacity measurements of two-dimensional 3 He doped with holes in high magnetic fields 3 D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg Ferromagnet β -BBDTA·GaBr $_4$ Pulsed-NMR Studies of Monolayer 3 He near the Mott
P-18	清水 健吾	K. Shimizu,	Heat capacity measurements of two-dimensional 3 He doped with holes in high magnetic fields 3 D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg Ferromagnet β -BBDTA·GaBr $_4$ Pulsed-NMR Studies of Monolayer 3 He near the Mott Localization NMR studies of the metallic phase near the Mott transition in κ -
P-18 P-19 P-20	清水 健吾 佐藤 大輔 賀川 史敬	K. Shimizu,D. SatoF. Kagawa	Heat capacity measurements of two-dimensional 3 He doped with holes in high magnetic fields 3 D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg Ferromagnet β -BBDTA·GaBr $_4$ Pulsed-NMR Studies of Monolayer 3 He near the Mott Localization NMR studies of the metallic phase near the Mott transition in κ -(ET) $_2$ Cu[N (CN) $_2$]Cl
P-18 P-19	清水 健吾 佐藤 大輔	K. Shimizu, D. Sato	Heat capacity measurements of two-dimensional 3 He doped with holes in high magnetic fields 3 D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg Ferromagnet β -BBDTA·GaBr $_4$ Pulsed-NMR Studies of Monolayer 3 He near the Mott Localization NMR studies of the metallic phase near the Mott transition in κ -(ET) $_2$ Cu[N (CN) $_2$]Cl Heat Capacity Measurements of Density Fluctuations in 3 D He Superfluidity of 4 He Confined in a Porous Glass and Pore Size
P-18 P-19 P-20 P-21 P-22	清水 健吾 佐藤 大輔 賀川 大敬 辻 山 義行	K. Shimizu,D. SatoF. KagawaD. TsujiY. Shibayama	Heat capacity measurements of two-dimensional 3 He doped with holes in high magnetic fields 3 D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg Ferromagnet β -BBDTA·GaBr $_4$ Pulsed-NMR Studies of Monolayer 3 He near the Mott Localization NMR studies of the metallic phase near the Mott transition in κ -(ET) $_2$ Cu[N (CN) $_2$]Cl Heat Capacity Measurements of Density Fluctuations in 2D 3 He Superfluidity of 4 He Confined in a Porous Glass and Pore Size Effects
P-18 P-19 P-20 P-21 P-22 P-23	清 佐 賀 辻柴 宮 大 敬 輔行 二	K. Shimizu, D. Sato F. Kagawa D. Tsuji Y. Shibayama S. Miyashita	Heat capacity measurements of two-dimensional 3 He doped with holes in high magnetic fields 3 D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg Ferromagnet β -BBDTA·GaBr $_4$ Pulsed-NMR Studies of Monolayer 3 He near the Mott Localization NMR studies of the metallic phase near the Mott transition in κ -(ET) $_2$ Cu[N (CN) $_2$]Cl Heat Capacity Measurements of Density Fluctuations in 2D 3 He Superfluidity of 4 He Confined in a Porous Glass and Pore Size Effects ODLRO in a solid structure
P-18 P-19 P-20 P-21 P-22 P-23 P-24	清 佐 賀 辻柴 宮中 健 対 史 太義 精康 吾 輔 敬 輔行 二信	K. Shimizu, D. Sato F. Kagawa D. Tsuji Y. Shibayama S. Miyashita Y. Nakamura	Heat capacity measurements of two-dimensional ³ He doped with holes in high magnetic fields 3D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg Ferromagnet β-BBDTA·GaBr ₄ Pulsed-NMR Studies of Monolayer ³ He near the Mott Localization NMR studies of the metallic phase near the Mott transition in κ- (ET) ₂ Cu[N (CN) ₂]Cl Heat Capacity Measurements of Density Fluctuations in 2D ³ He Superfluidity of ⁴ He Confined in a Porous Glass and Pore Size Effects ODLRO in a solid structure Path integral calculation of a ⁴ He in a 0D-Nanopores model
P-18 P-19 P-20 P-21 P-22 P-23 P-24 P-25	清 佐 賀 辻柴 宮中山水 藤 川 山 下村中健 大 史 太義 精康修吾 輔 敬 輔行 二信司	K. Shimizu, D. Sato F. Kagawa D. Tsuji Y. Shibayama S. Miyashita Y. Nakamura S. Yamanaka	Heat capacity measurements of two-dimensional 3 He doped with holes in high magnetic fields 3 D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg Ferromagnet β -BBDTA·GaBr $_4$ Pulsed-NMR Studies of Monolayer 3 He near the Mott Localization NMR studies of the metallic phase near the Mott transition in κ -(ET) $_2$ Cu[N (CN) $_2$]Cl Heat Capacity Measurements of Density Fluctuations in 3 He Superfluidity of 4 He Confined in a Porous Glass and Pore Size Effects ODLRO in a solid structure Path integral calculation of a 4 He in a 0D-Nanopores model Anomalous behaviors of edge magnetoplasmon resonance in helium surface state electrons
P-18 P-19 P-20 P-21 P-22 P-23 P-24 P-25 P-26	清 佐 賀 辻柴 宮中山 戸水 藤 川 山 下村中 田健 大 史 太義 精康修 亮吾 輔 敬 輔行 二信司 1	K. Shimizu, D. Sato F. Kagawa D. Tsuji Y. Shibayama S. Miyashita Y. Nakamura S. Yamanaka R. Toda	Heat capacity measurements of two-dimensional 3 He doped with holes in high magnetic fields 3 D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg Ferromagnet β -BBDTA·GaBr $_4$ Pulsed-NMR Studies of Monolayer 3 He near the Mott Localization NMR studies of the metallic phase near the Mott transition in κ -(ET) $_2$ Cu[N (CN) $_2$]Cl Heat Capacity Measurements of Density Fluctuations in 3 He Superfluidity of 4 He Confined in a Porous Glass and Pore Size Effects ODLRO in a solid structure Path integral calculation of a 4 He in a 0D-Nanopores model Anomalous behaviors of edge magnetoplasmon resonance in helium surface state electrons Superfluid Onset and Heat Capacity Anomaly of 4 He in One- and Three- Dimensional Nanopores
P-18 P-19 P-20 P-21 P-22 P-23 P-24 P-25 P-26 P-27	清 佐 賀 辻柴 宮中山 戸 戸水 藤 川 山 下村中 田 田健 大 史 太義 精康修 亮 亮吾 輔 敬 輔行 二信司 1 2	K. Shimizu, D. Sato F. Kagawa D. Tsuji Y. Shibayama S. Miyashita Y. Nakamura S. Yamanaka R. Toda R. Toda	Heat capacity measurements of two-dimensional 3 He doped with holes in high magnetic fields 3 D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg Ferromagnet β -BBDTA·GaBr $_4$ Pulsed-NMR Studies of Monolayer 3 He near the Mott Localization NMR studies of the metallic phase near the Mott transition in κ -(ET) $_2$ Cu[N (CN) $_2$]Cl Heat Capacity Measurements of Density Fluctuations in 3 He Superfluidity of 4 He Confined in a Porous Glass and Pore Size Effects ODLRO in a solid structure Path integral calculation of a 4 He in a 0D-Nanopores model Anomalous behaviors of edge magnetoplasmon resonance in helium surface state electrons Superfluid Onset and Heat Capacity Anomaly of 4 He in One- and
P-18 P-19 P-20 P-21 P-22 P-23 P-24 P-25 P-26	清 佐 賀 辻柴 宮中山 戸 戸 檜水 藤 川 山 下村中 田 田 枝健 大 史 太義 精康修 亮 亮 光吾 輔 敬 輔行 二信司 11 2 憲	K. Shimizu, D. Sato F. Kagawa D. Tsuji Y. Shibayama S. Miyashita Y. Nakamura S. Yamanaka R. Toda	Heat capacity measurements of two-dimensional 3 He doped with holes in high magnetic fields 3 D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg Ferromagnet β -BBDTA·GaBr $_4$ Pulsed-NMR Studies of Monolayer 3 He near the Mott Localization NMR studies of the metallic phase near the Mott transition in κ -(ET) $_2$ Cu[N (CN) $_2$]Cl Heat Capacity Measurements of Density Fluctuations in 3 He Superfluidity of 4 He Confined in a Porous Glass and Pore Size Effects ODLRO in a solid structure Path integral calculation of a 4 He in a 0D-Nanopores model Anomalous behaviors of edge magnetoplasmon resonance in helium surface state electrons Superfluid Onset and Heat Capacity Anomaly of 4 He in One- and Three- Dimensional Nanopores 3 He Boltzmann Gas Formed on Three-Dimensional Nanopores of
P-18 P-19 P-20 P-21 P-22 P-23 P-24 P-25 P-26 P-27	清 佐 賀 辻柴 宮中山 戸 戸水 藤 川 山 下村中 田 田健 大 史 太義 精康修 亮 亮吾 輔 敬 輔行 二信司 1 2	K. Shimizu, D. Sato F. Kagawa D. Tsuji Y. Shibayama S. Miyashita Y. Nakamura S. Yamanaka R. Toda R. Toda	Heat capacity measurements of two-dimensional ³ He doped with holes in high magnetic fields 3D Ferromagnetic Ordering Realized in Quasi-1D Heisenberg Ferromagnet β-BBDTA·GaBr ₄ Pulsed-NMR Studies of Monolayer ³ He near the Mott Localization NMR studies of the metallic phase near the Mott transition in κ-(ET) ₂ Cu[N (CN) ₂]Cl Heat Capacity Measurements of Density Fluctuations in 2D ³ He Superfluidity of ⁴ He Confined in a Porous Glass and Pore Size Effects ODLRO in a solid structure Path integral calculation of a ⁴ He in a 0D-Nanopores model Anomalous behaviors of edge magnetoplasmon resonance in helium surface state electrons Superfluid Onset and Heat Capacity Anomaly of ⁴ He in One- and Three- Dimensional Nanopores ³ He Boltzmann Gas Formed on Three-Dimensional Nanopores of HMM-2

P-31	齋藤 広大	K. Saitoh	Development of a Low Temperature Scanning Probe microscope
P-32	坪谷 博行	H. Tsuboya	Anomalous Sound Attenuation in "Superfluid ⁴ He-97% Open
			Aerogel" System
P-33	石井 洋典	Y. Ishii	Solidification and Melting of Hydrogen Confined in Nanoporous
			Media
P-34	松下 雄樹	Y. Matsushita	Low Temperature Heat Capacity of ⁴ He in One-Dimensional
			Nanopores
P-35	青木 陽祐	Y. Aoki	Superfluidity of Liquid ⁴ He Confined in 1D Nano-porous Media
P-36	松田 健司	K. Matsuda	High Sensitive QCM Coated with Mesoporous Silica Films
P-37	細見 斉子	N. Hosomi	Metastable State of Interfacial Friction of ⁴ He Films
P-38	出雲 弘幸	H. Shutto	Heat Capacities of ⁴ He and ³ He Adsorbed on Cages of NH ₄ -Y
			Zeolite
P-39	小林 利章	T. Kobayashi	Comparison of the Superfluidity in Nano-porous Glass between an
			Ultrasound and a Torsional Oscillator
P-40	上田 佳史	Y. Ueda	Sliding Friction of Kr films on Graphite
P-41	高橋 雅裕	M. Takahashi	Vortex-Core Structure in Fermion Superfluid with Population
	+ +-	** ** 1 1 1	Imbalance
P-42	吉岡 由宇	Y. Yoshioka	Superfluidity of dilute ³ He fluid adsorbed on 4/7 phase
P-43	藤山 将士	S. Fujiyama	Vortex pinning to a solid sphere in helium II
P-44	上野 智弘	T. Ueno	Development of Ultra-high resolution MRI and studies on the
			shape of phase-separated ³ He- ⁴ He mixtures near the tri-critical
D 45	日川皇坎	т п	point
P-45	早川 貴裕	T. Hayakawa	Boundary Magnetism and Superfluidity of Liquid ³ He in
D 46	っしゅう 『冬ナ仕	T. Mizusaki	Nanometer-sized Porous Alumina
P-46	水崎 隆雄	1. Mizusaki	Two-fluid Model of Rotating Ferromagnetic Superfluid ³ He-A1 by using the Spin Second Sound
P-47	國松 貴之	T. Kunimatsu	Coherent Magnetization Precession of superfluid ³ He in aerogel
P-48	小原 顕	K.Obara	Turn Around Experiments of Superfluid ³ He in Aerogel
P-49	嘉戸 隆介	R. Kado	A-B Phase Transition of Superfluid ³ He in Cylindrical Aerogel
P-50	永合 祐輔	Y. Nago	Energy Loss of Fourth Sound in Superfluid ³ He
P-51	青山 和司	K. Aoyama	Studies of Strong Coupling Correction in Superfluid ³ He in Aerogel
P-52	和田雄一郎	Y. Wada	Spectroscopic Study of the Surface Density of States of Superfluid
	- - 7+		³ He by Transverse Acoustic Impedance Measurements
P-53	泉名 健	K. Izumina	NMR study of superfuid ³ He in anisotropic aerogel
P-54	三谷陽	A. Mitani	Self-Organization of Vortex Line Length Distribution in Dilute
D 55	/\. ++ ++	M IZ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Quantum Turbulence
P-55	小林未知数	M. Kobayashi	Thermal Dissipation Mechanism in Gross-Pitaevskii Turbulence
P-56	野村 竜司	R. Nomura	Dynamical Properties of Non-equilibrium Superfluid-Normal Interface
P-57	橋本 直人	N. Hashimoto	Generation and Detection of Quantum Turbulence by a Vibrating
1 37	11-3 1		Wire in Superfluid ⁴ He
P-58	石黒 亮輔	R. Ishiguro	NMR Measurement of a quantized Vortex of Rotating Superfluid
1 00		<u> </u>	³ He- <i>A</i> in a Single Narrow Cylinder
P-59	阿部 陽香1	H. Abe	Nucleation and Crystallization of ⁴ He Induced by Acoustic Waves
			Translation and Crystallization of The Induced by Treoustic Waves
P-60	阿部 陽香2	H. Abe	Faraday Instability of Crystallization Wave
P-61	後藤 塁	R. Goto	Frequency dependence of Transition Velocity of Quantum
			Turbulence in Oscillatory Flow of Superfluid ⁴ He
P-62	笠松 健一	K. Kasamatsu	Dynamical Vortex States of Bose-Einstein condensates in a rotating
			optical lattice
P-63	P. J.Y. Louis		Bosons in Disordered Optical Potentials
P-64	玉置 洋正	H. Tamaki	BCS-BEC crossover in a gas of Fermi atoms loaded on an optical
			lattice

P-65	竹内 宏光	H. Takeuchi	Zel'dovich-Starobinsky Effect in Atomic Bose-Einstein
P-66	安永 昌司	M. Yasunaga	Condensates: Analogy to Kerr Black Hole Dynamics of vortex lattice formation in a rotating Bose-Einstein
P-67	佐々 成正	N. Sasa	condensate with an optical lattice Numerical Observation of Kolmogorov Spectrum in Rotating BEC
			II. Scaling and Anisotropic Properties in Energy Cascade
P-68	藤原 祐介	Y. Fujihara	Ultracold Fermions with Repulsive Interactions Confined in One- and Two-dimensional Optical lattices
P-69	斎藤 弘樹	H. Saito	Spontaneous topological-defect formation in a spinor BEC
P-70	山本 篤史	A. Yamamoto	Dynamical Properties of Fermions in a One-Dimensional Optical Lattice
P-71	水島健	T. Mizushima	Imbalanced Superfluid State in the BCS-BEC Crossover
P-72	石山 智彦	T. Ishiyama	Vortex Lattice Structure of a Bose-Einstein Condensate in a Rotating Lattice Potential
P-73	東條	S. Tojo	Dynamical properties of $F=2$ spinor Bose-Einstein Condensates
P-74	川口 由紀	Y. Kawaguchi	Spontaneous Circulation in Ground-State Spinor Dipolar Bose- Einstein Condensates
P-75	岩田 正文	M. Iwata	Dynamics of binary Bose-Einstein condensates in an optical trap
P-76	平島 大	D. Hirashima	Collective motion of the d-vector in Sr ₂ RuO ₄
P-77	前野 悦輝	Y. Maeno	Polar Kerr Effect in Superconducting Sr ₂ RuO ₄ : Evidence for Broken Time Reversal Symmetry
P-78	小林 憲司	K. Kobayashi	Improved wave functions for Hubbard model: Superconductivity
P-79	白川 知功	T. Shirakawa	and Mott transition Symmetries of Superconductivity in a Model of Two Hubbard
Γ-/9		1. Simakawa	Chains Coupled with Ferromagnetic Exchange Interaction
P-80	神原 浩	H. Kambara	STM/STS Studies of Surface Electronic States of Sr ₂ RuO ₄
P-81	市岡 優典	M. Ichioka	Vortex States in Superconductors with Large Pauli-Paramagnetic Effect
P-82	三宅 和正	K. Miyake	Possible Structure of d-vector in Sr ₂ RuO ₄ Based on Analyses of
			¹⁷ O-NQR Relaxation Rates and Microscopic Model of Short-Range
	☆ → ₩ 1		Ferromagnetic Spin Fluctuations
P-83	安立 裕人	H. Adachi	Mixed-State Thermal Conductivity as a Probe of the Pairing Symmetry
P-84	飯島 柳人	R. Iijima	Thermal expansion measurement under pressure on UGe ₂
P-85	橘高俊一郎	S. Kittaka	Granular superconductivity in the Sr ₃ Ru ₂ O ₇ region of Sr ₂ RuO ₄ -
			Sr ₃ Ru ₂ O ₇ eutectic crystals
P-86	松田 達磨	T. D. Matsuda	High quality single crystal growth of unconventional <i>f</i> -electron
P-87	三浦 真毅	M. Miura	superconductors Momentum Transfer Dependence of Raman Spectra of Spin-triplet
			Superconductor Sr ₂ RuO ₄
P-88	伏屋 雄紀	Y. Fuseya	Possible Existence of the Odd-Frequency Superconductivity
P-89	山口明	A. Yamaguchi	Magnetic Relaxation and Minority Spin Condensate in Spin-
D 00	ᄕᅠᄪᇚᄭ	G. D.	Polarized Superfluid ³ He A ₁
P-90	坂 聖光	S. Ban	AC Susceptibility Experiments of Ferromagnetic Superconductor UGe ₂ Sensitive to Pressure Homogeneity
P-91	山塙 亮太	R. Yamahana	Anomalous Flux-Jumps in the Superconductivity State of Sr ₂ RuO ₄
P-92	永井 佑紀	Y. Nagai	Analytical Formulation of the Local Density of States around a
		C	Vortex Core in Unconventional Superconductors
P-93	森田 晋也	S. Morita	Elastic Moduli of Sr ₂ RuO ₄ in Magnetic Field
P-94	川崎 郁斗	I. Kawasaki	Little-parks oscillation of spin-triplet superconductor Sr ₂ RuO ₄
P-95	M. Kriener		Reinvestigation of the low-field <i>H-T</i> phase diagram of Sr ₂ RuO ₄
P-96	矢口 宏	H. Yaguchi	Effects of uni-axial pressure on superconductivity in eutectic crystals containing Sr ₂ RuO ₄
P-97	岡本 清美	K. Okamoto	Neel State Induced by the Four-Spin Exchange Interactions in S=1/2
			Three-Leg XXZ Spin Ladder

P-98	山本 昌言	S. Yamamoto	Possible Ground States of Metal-Halide Ladders
P-99	田原 大貨	D. Tahara	Phase Diagram of Inverse Perovskite Ising Antiferromagnet
P-100	平野 嵩明	T. Hirano	Entanglement Entropy of Quantum Spin Liquids: Localized
			Effective Spins on Edges
P-101	大塚 雄一	Y. Otsuka	Quantum Phase Transition in 3-Leg Spin Tube
P-102	野村 清英	K. Nomura	Phase transition and Universality class of spin ladder systems with
			four-spin exchange
P-103	松下琢	T. Matsushita	Quantum Ground State of $S=1$ Kagomé Antiferromagnet m -MPYNN·BF ₄
P-104	小沼 圭介	K. Onuma	Single Crystal Study of NiGa ₂ S ₄ : Frustrated Heisenberg $S = 1$ spins
			on 2D Triangular Lattice
P-105	根間 裕史	H.Nema	Magnetization curve of two-dimensional anti-ferromagnetic solid
			³ He in high magnetic fields
P-106	南部 雄勇	₹ Y. Nambu	Nonmagnetic / Magnetic Impurity Effects on the Spin Disordered
			State in NiGa ₂ S ₄
P-107	丸山 勲	I. Maruyama	Nontrivial quantized Berry phases for spin liquids in one-
		•	dimensional t-J model with a few electrons
P-108	吉岡 匠哉	T. Yoshioka	Instability of Plaquette Valence-Bond Crystal Phase in the Planar
			Pyrochlore Electron System
P-109	有川 晃弘		Spin Nematic State in S=1 Triangular Antiferromagnets
P-110	竹谷 英郎	H. Takeya	^{69,71} Ga nuclear quadrupole resonance on quasi two dimensional
			frustrated triangular antiferromagnet NiGa ₂ S ₄
P-111	礒部 正彦	M. Isobe	Metal-Insulator transition in the Hollandite vanadate, K ₂ V ₈ O ₁₆
P-112	久保 健	K. Kubo	Ground state phase diagram of a ring-exchange model on the
·			triangular lattice
P-113	張 宇鎖	Y. Z. Zhang	Mott Insulator at Quarter Filling