

List of Poster Presentation

P-1	H. Nakanishi (Osaka Univ.)	Quantum states of positive muon in materials - The first principles simulation -
P-2	J. Sugiyama (Toyota RD)	Macroscopic electrochemical properties clarified by microscopic measurements; present and future
P-3	I. Umegaki (Toyota RD)	Dynamics in MgH ₂ above ambient temperature
P-4	Y. Tanabe (Tohoku Univ.)	Superconducting Domains above the Critical Temperature in Bi2212 Cuprate Superconductors Detected by longitudinal-field μ SR
P-5	K.M.Suzuki (Tohoku Univ.)	Magnetic Ground State of the Fe-substituted La _{2-x} Sr _x Cu _{1-y} Fe _y O ₄
P-6	K. Tsutsumi (Tohoku Univ.)	Oxygen-reduction and Ce-doping effects on the spin correlation in T'-structured Pr _{1.4-x} La _{0.6} Ce _x CuO _{4-δ}
P-7	S. Yoshizawa(Tokyo Inst.of Technology)	Vortex Core States in Bi ₂ Sr ₂ CaCu ₂ O _x Studied by High-Resolution Scanning Tunneling Spectroscopy
P-8	A.Takahashi (Tohoku Univ.)	μ SR study of different magnetic states in electron-doped Pr _{1.3-x} La _{0.7} Ce _x CuO _{4+δ} (x = 0.10) single crystals
P-9	K.Nagatani (Tokyo Inst. of Technology)	Rearrangement of Fast Driven Abrikosov Lattice in Amorphous Superconducting Films
P-10	S. Kaneko(Tokyo Inst. of Technology)	Local Density of States in URu ₂ Si ₂ studied by LT-STs
P-11	C. Tabata (Hokkaido Univ.)	Muon Spin Relaxation Study of SmBe ₁₃
P-12	M. Miyagawa (Hiroshima Univ.)	The relation between magnetic behaviors and crystal defect in Cr _{1/3} NbS ₂
P-13	T.Goto (Sophia Univ.)	Proposal for μ SR-based detection of spin-to-surface locking in the surface of topological insulator
P-14	T. Goto (Sophia Univ.)	The ground state of disordered quantum spin system (CH ₃) ₂ CHNH ₃ Cu(Cl _x Br _{1-x}) ₃ with x<0.45
P-15	H.Kuroe (Sophia Univ.)	Muon spin spectroscopy in multiferroic (Cu,Zn) ₃ Mo ₂ O ₉
P-16	H.Matsuura (Univ. Tokyo)	Derivation of Dzyaloshinskii-Moriya Interaction on Metallic Chiral Magnet CrNb ₃ S ₆
P-17	Y.Kousaka(Aoyama Gakuin Univ.)	Chiral Magnetic Soliton Lattice in MnSi
P-18	C. Kato (Hiroshima Univ.)	The Effect of Irradiation on a Preyssler-type Polyoxometalate
P-19	J. Han (Hiroshima Univ.)	Crystal Growth and Magnetic Properties of 2D Perovskite Organic-Inorganic Hybrid Compound
P-20	S. Kishiguchi (Saitama Univ.)	Thickness dependence of the physical properties of organic superconductor κ -(BEDT-TTF) ₂ Cu[N(CN) ₂]Br fixed on the glass substrate and possible application to ultra slow muon
P-21	N. Niimurra (Ibaraki Univ.)	Visualization of the electron transfer associated with biochemical reaction process by the ultra-slow muon
P-22	A.D.Pant (Univ. Yamanashi)	First Principles Study of Ultra Slow Muon on Li Adsorbed Graphene with Co-adsorption of Hydrogen Atoms and/or Molecules

P-23	T. Hashizume (Hitachi Ltd, Tokyo Inst. of Technology, Tohoku Univ.)	Kelvin probe force microscopy of interfaces
P-24	K. Asakawa (Univ. Tokyo)	Electronic structure of the Fe ₃ O ₄ (111) surface
P-25	S.Kaku (Tokyo Inst. of Technology)	Initial growth of Cr/Au(111) ultrathin film
P-26	K. Mibu(Nagoya Inst. of Tecnology)	Investigations on Interface Magnetism of Heusler Alloy Films Using Local Probes
P-27	T.Kubota (Shimane Univ.)	Local structure analysis of selectively prepared active sites of Co-Mo sulfide catalysts
P-28	D.Nozaki(Tokyo Inst. of Technology)	Magnetic anisotropy and anisotropic magneto-resistance in GaMnAs depending on layer thickness
P-29	K.Nagamine (RIKEN,UCR,KEK)	Exploration of Spintronics Materials with Ultra-Slow Muons and Polarized Electron Gun
P-30	K.Nagamine (RIKEN,UCR,KEK)	Production of Slow Polarized Negative Muons and Possible Production of the $\mu^+\mu^-$ Atoms
P-31	Y.Ikeda (KEK)	Status of Superomega muon beamline for ultra slow muon beam
P-32	S. Makimura (KEK)	Development of Manufacturing Method of Highly Pure Tungsten Foil for Thermal Muonium Generation
P-33	S. Okada (RIKEN)	Development of room-temperature thermal-muonium-emitting material for ultra-slow muon production and a future plan of ultra-slow muon beamline at RIKEN-RAL
P-34	T. Suzuki (Tokyo Univ.of Science)	Observation of Muonium Emission from Alkali-Metal Coated Tungsten Surfaces
P-35	W. Higemoto (JAEA)	Ultra-slow μ SR spectrometer at J-PARC
P-36	K.S. Tanaka (Univ. Tokyo)	Measurement of muonium hyperfine splitting at J-PARC
P-37	N. Kawamura (KEK)	H line; a Beam line for fundamental physics in J-PARC
P-38	S. Kanda (Univ. Tokyo)	Development of high-rate positron tracker for the muonium production experiment in J-PARC
P-39	T.U.Ito (JAEA)	Development of a High-Resolution Beam Imaging System for Pulsed Muon Beams
P-40	K. Okamura (Megaopto Co. Ltd, RIKEN)	Temporally Resolved Spectral Structure of 821nm Broad-Area Laser Diode Seeder for Muonium Lyman-alpha Generation
P-41	K. Miyazaki (RIKEN)	Tunable 820.65 nm light source by injection-seeded optical parametric oscillator and amplifier for Muonium Lyman- α Generation
P-42	Y.Oishi (RIKEN)	All-solid-state laser amplifiers for intense Lyman- α generation
P-43	J. Nakamura (KEK)	Transport of coherent VUV radiation to Muon U-line for the Ultra Slow Muon Microscope
P-44	N.Hayasizaki (Tokyo Inst.of Technology)	Development of ultra-slow muon linear accelerator

P-45	A.Manabe (Univ. Yamanashi)	Quartz Microbalance Coverd by Solid Rare Gas - An Ideal Substrate to Study Interreration Between Spin and Geometric Arrangement in Spin Cluster
P-46	S.Kubota (Univ. Yamanashi)	Self-Assembling of Spim-Polarized Cold Cecium Atoms -Future Target of Ultra Slow Muon