

Poster

in random order

* last-modified on Nov. 4

	Author	Affiliation	Poster title
1	Yuki Miyamoto (宮本祐樹)	Okayama University	Detailed study on coherent two-photon emission toward the neutrino mass spectroscopy
2	Masahiro Fukuda (福田将大)	Kyoto University	Effective electric field for electron EDM in heavy polar diatomic molecules
3	Koji Yoshimura (吉村浩司)	Okayama University	Measurement of ultra-low energy nuclear isomer state of Thorium-229 using intense X-ray source
4	Kou Kato (加藤浩)	CYRIC, Tohoku	Light induced desorption of alkali atoms from OTS-coated glass and yttrium metal for an electron dipole moment search
5	Eri Teruya (照屋絵理)	Saitama University	Xeアイソトープのシフトモーメント
6	Hirokazu Kawamura (川村広和)	FRIS, Tohoku	Development of a francium ion source toward a search for the electron EDM
7	Takahiro Aoki (青木隆宏)	CYRIC, Tohoku	Measurement of a neutralization efficiency of francium with Y, Zr and Gd for the electron EDM search
8	Kosuke Sakamoto (坂本幸祐)	CYRIC, Tohoku	Observation of Ramsey fringes toward development of high-sensitivity magnetometer using alkali atoms in optical lattice
9	Ken-ichi Harada (原田健一)	CYRIC, Tohoku	Development of the magneto-optical trap system for radioactive francium atoms toward an electron electric dipole moment search
10	Takeshi Inoue (井上壮志)	FRIS, Tohoku	Development of application system of electric field to laser cooled atoms toward search for EDM of electron using laser cooled Fr atoms
11	Aiko Uchiyama (内山愛子)	CYRIC, Tohoku	Development of a rubidium magnetometer toward the search for the electric dipole moment of the electron using francium atoms
12	Ayaki Sunaga (砂賀彩光)	Tokyo Metropolitan	異核2原子分子におけるスカラー・擬スカラー相互作用の相対論計算
13	Takatoshi Aoki (青木貴稔)	University of Tokyo	Search for the electron EDM using ultracold FrSr molecules: Current status of Sr experiment
14	Masatoshi Mitaki (三滝雅俊)	Kyoto University	Phase locking of optical frequency comb using laser-diode pumped Kerr-lens mode-locked Yb:KYW laser to RF reference
15	Yasutaka Imai (今井康貴)	Kyoto University	Spectroscopy of the $^2S_{1/2}(F=0)$ - $^2D_{3/2}(F=2)$ Clock Transition in Single ^{171}Yb Ions Towards Search for Temporal Variation of the Fine Structure Constant
16	Hiroto Fujisaki (藤崎広豊)	Kyoto University	Spectroscopy of the $^2S_{1/2}$ - $^2D_{5/2}$ clock transition in single $^{138}\text{Ba}^+$ ions
17	Satoshi Uetake (植竹智)	Okayama University	Quantum ion beam pilot experiment using $\text{Ar}^{13+}/\text{Al}^+$ from 14.5GHz Caprice ECRIS
18	Tatsuro Iwasaki (岩崎達郎)	Okayama University	Toward Production of Macro-Coherence in Metastable Xe

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