

The 24th ZESTY Seminar

Thursday 16 February 2017, 17:00~19:00
5F Auditorium, Chemistry Main Building
Free of charge, no registration required

Oral Presentation (17:00-18:00)

Kotaro NISHIYAMA (Shionoya Lab.)

Metal-responsive bifacial DNA base pairing: control of duplex stability and induction of strand exchange

Taisuke MATSUNO (Isobe Lab.)

Self-sorting of two hydrocarbon receptors with one carbonaceous ligand

Kana YAMADA (Yamanouchi Lab.)

State-selective two-photon double ionization of rare gas atoms induced by high-order harmonics

Short Talk Given by Poster Presenters (18:00-18:15)

Mixer & Poster Presentation (18:15-19:00)

Jeffrey HARMON (Goda Lab.)

High-throughput fluorescence imaging flow cytometry by frequency-division-multiplexed confocal microscopy

Takuro OHNO (Ohkoshi Lab.)

Chiral and achiral structures of Mn^{II} -[$Nb^{IV}(CN)_8$]-4-halopyridine molecular magnets

Keisuke HIRATA (Tsukuda Lab.)

Surface-induced dissociation of $Au_{25}(SR)_{18}^-$ and $Ag_{25}(SR)_{18}^-$ cluster anions

Naoya OZAWA (Suga Lab.)

Development of an in vitro selection system for D-peptides that bind to a microRNA precursor

Takumi YOSHIDA (Nakamura Lab.)

Iron-catalyzed borylation of aryl chlorides in the presence of metal alkoxide

Vitchaphol MOTANEEYACHART (Hasegawa Lab.)

Epitaxial growth of baddeleyite NbON thin film on YSZ (100) substrate using self seed layer

Hiroaki TOYOTA (Ozawa Lab.)

Single molecule imaging of GPCR dynamics to reveal the mechanism of signaling diversity

Shun KIMURA (Nishihara Lab.)

A luminescent triarylmethyl radical with two pyridyl groups: High photostability, stimuli-responsive property and solid state emission



Kotaro NISHIYAMA



Taisuke MATSUNO



Kana YAMADA

Contact: Hitoshi UBE (ube@chem.s.u-tokyo.ac.jp)
Koki IKEMOTO (kikemoto@chem.s.u-tokyo.ac.jp)
Reika KANYA (kanya@chem.s.u-tokyo.ac.jp)