

## The 25th ZESTY Network Seminar

Thursday 15 March 2018, 17:00-19:00

5F Auditorium, Chemistry Main Bldg.

Free of Charge, no registration required

### Oral Presentation (17:00-18:00)

**Olaf STEFANCZYK** (Ohkoshi Lab.)

Synthesis and characterisation of chiral  $\text{Ln}^{\text{III}}\text{-[W}^{\text{V}}(\text{CN})_8]$  molecular magnets showing second harmonic generation phenomenon

**Manuel E. OTERO-RAMIREZ** (Suga Lab.)

RaPID ways for the discovery of novel cancer therapy approaches

**Michitaka FUKUMOTO** (Hasegawa Lab.)

Investigation of electronic transport properties of Ta-doped  $\text{SnO}_2$  thin films

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

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

**Takahiro SUZUKI** (Yamanouchi Lab.)

Ion trap time-of-flight mass spectrometry on photodissociation of  $[\text{Ar-N}_2]^+$  induced by ultrashort near-IR laser fields

**Angelina FRANK** (Goda Lab.)

Gigahertz Dual-comb interferometer towards high-speed two-photon tomography

**Satori KOWASHI** (Nakamura Lab.)

Kinetic and Mechanistic Study on Dimerization Reaction of C[60] by Atomic-Resolution Real-Time Electron Microscopic Imaging

**Ryo SHIOTSUKI** (Nishihara Lab.)

Liquid/liquid Interfacial Synthesis of a Click Nanosheet

**Koichi NAGATA** (Shionoya Lab.)

Activation of Dihydrogen by Masked Doubly Bonded Aluminum Species

**Tomas Feliksas GUTOROVAS** (Ozawa Lab.)

A phytochrome optotool to investigate the endocytosis of 7TMRs

Contact: Kosuke NAKAGAWA (knaka@chem.s.u-tokyo.ac.jp)

Takayuki KATO (kato@chem.s.u-tokyo.ac.jp)

Tsukasa KATAYAMA (katayama@chem.s.u-tokyo.ac.jp)