

4. Seminar

Date: April 4, 2016

Title: Angle-Resolved Photoemission Spectroscopy at Diamond Light Source,
the example of quasi-one dimensional $Tl_2Mo_6Se_6$

Speaker: Dr. Moritz Hoesch (Diamond Light Source)

(ISSP Lectures by Visiting Professors)

Date: April 21, 2016

Title: Exotic Properties in Single-Layer Materials

Speaker: Dr. CHIANG, Tai Chang (University of Illinois at Urbana-Champaign & ISSP)

(LASOR Seminar)

Date: May 23, 2016

Title: Fast photostriction in a silicon single-crystal

Speaker: Dr. Yoshihito Tanaka (Graduate School of Material Science, University of Hyogo)

(ISSP Colloquiums)

Date: May 26, 2016

Title: Charge density waves (CDWs) in single-layer, multi-layer, and bulk titanium
diselenide - dimensional/confinement effects and the physics of CDWs

Speaker: Dr. CHIANG Tai Chang (University of Illinois at Urbana-Champaign & ISSP)

Date: June 16, 2016

Title: Oxygen Reduction Reaction over Carbon Based Cathode Catalysts in Proton Exchange
Membrane Fuel Cells - Catalysis by N-doped Carbon without Transition Metals?-

Speaker: Dr. Yuta Nabae

(Department of Materials Science and Engineering, Tokyo Institute of Technology)

(LASOR Seminar)

Date: June 23, 2016

Title: Development and application of novel tools to study aqueous solutions using electrons

Speaker: Dr. Hiroharu Yui (Tokyo University of Science)

Date: July 20, 2016

Title: Magnetization dynamics in ordered alloy systems and its application to spintronic devices

Speaker: Dr. Takeshi Seki (Institute for Materials Research, Tohoku University)

(LASOR Seminar)

Date: July 26, 2016

Title: Electromagnon resonance in terahertz region

Speaker: Dr. Youtarou Takahashi (School of Engineering, the University of Tokyo)

(ISSP Lectures by Visiting Professors)

Date: October 19, 2016

Title: Study on Assembly and Functionality of Electron-Proton-Correlated Molecular Layers

Speaker: Dr. Hiroyuki S. Kato (Osaka University Graduate School of Science & ISSP)

Date: November 2, 2016

Title: Development and current status of high-spatial

Speaker: Dr. Hideaki Iwasawa (Diamond Light Source)

Date: March 21, 2017

Title: Exploration of novel two-dimensional materials

Speaker: Dr. Baojie Feng (ISSP, the University of Tokyo)