

## Seminar

**Date:** August 30, 2011

**Title:** Surface chemical bonding in alloy catalysis & ultrafast surface chemistry using soft X-ray free electron laser

**Speaker:** Dr. Hirohito Ogasawara (Stanford Linear Accelerator Center)

**Date:** September 8, 2011

**Title:** Electronic versus Lattice Match for Metal-Semiconductor Epitaxial Growth: A case study for Pb films on Ge(111) and Ge(100) surfaces

**Speaker:** Dr. Shu-Jung Tang (National Tsing Hua University National Synchrotron Radiation Research Center, Taiwan)

**Date:** September 29, 2011

**Title:** Low-energy optical study on electronic structure of strongly correlated rare-earth compounds near the quantum critical point

**Speaker:** Dr. Shin-ichi Kimura (UVSOR)

**Date:** October 11, 2011

**Title:** Surface oxidation and magnetic anisotropy of ultrathin magnetic films explored by depth-resolved XMCD

**Speaker:** Dr. Kenta Amemiya (KEK-PF)

**Date:** October 19, 2011

**Title:** Study of the Interfacial Structure between organic thin films and the uniform Ag thin films by Angle-resolved Photoemission Spectroscopy

**Speaker:** Dr. Shu-Jung Tang (National Tsing Hua University National Synchrotron Radiation Research Center, Taiwan)

**Date:** December 26, 2011

**Title:** L-edge resonant inelastic X-ray scattering of cuprates and iron pnictides

**Speaker:** Dr. Takami Tohyama (Kyoto University )

**Date:** February 6, 2012

**Title:** Time-resolved measurements on the vicinal Bi(114) surface

**Speaker:** Dr. Dominik Leuenberger (Physik-Institut, Universität Zürich )