

Workshops and Seminars

< IMSS Science Festa >

- The 1st IMSS Science Festa
 - March 14-15, 2013
 - Tsukuba International Congress Center (EPOCHAL), Tsukuba, Japan

< CMRC General Meeting >

- CMRC General Meeting 2013
 - March 13, 2013
 - Tsukuba International Congress Center (EPOCHAL), Tsukuba, Japan

< Workshop >

- CMRC Workshop "Tsukuba Softmatter Workshop 2012"
 - August 30-31, 2012
 - KEK To-kai Ichi-Go-Kan
- CMRC Workshop "Novel dielectric property in correlated electron system - electron and structure-"
 - November 19-20, 2012
 - Tsukuba International Congress Center (EPOCHAL), Tsukuba, Japan
- CMRC Workshop "Recent progress in correlated electron systems using ARPES, neutron scattering, and μ SR"
 - December 06-07, 2012
 - Semnar Hall, Yon-Go-Kan, KEK Tsukuba Campus
- The 5th Japan-Taiwan Joint Meeting on Neutron and X-ray Scattering
 - February 24-25, 2013
 - KEK To-kai Campus
- CMRC Workshop "Current status and progress of material structure science by resonant soft x-ray scattering"
 - March 12-13, 2013
 - Yon-Go-Kan 2F, KEK Tsukuba Campus

<Seminar>

1. April 5, 2012 Hitoshi Sato (Hiroshima University)
"Spectroscopic studies on metal-insulator transition of quasi-one-dimensional BaVS₃ and valence transition of valence fluctuating system YbInCu₄"
2. April 12, 2012 Nobuo Niimura (Ibaraki University)
"The recent results from iBIX indicate why neutron protein crystallography (NPC) survives"
3. April 26, 2012 Yukari Takahashi (IMSS, KEK)
"Study on the Soluble Organic-Inorganic Hybrid Semiconductors of the Tin-Iodide System: Origin of the High Conductivity and Hole Doping"
4. May 31, 2012 Kensuke Kobayashi (IMSS, KEK)
"Electronic Ferroelectricity in a Molecular Crystal with Large Polarization Directing Antiparallel to Ionic Displacement"
5. June 13, 2012 Akio Kotani (KEK, RIKEN)
"New Experimental Data and Theoretical Interpretation on Resonant X-Ray Emission Spectroscopy at the L₃ Absorption Edge of Mixed Valence Rare-Earth Compounds: Application to CeO₂ and CeFe₂"
6. July 19, 2012 Hiroki Yamazaki (RIKEN)
"Superconducting proximity effect in artificial structures — Do Cooper pairs in Au dream of FFLO?"

7. September 3, 2012 Hiroshi Matsukawa (Aoyama Gakuin University)
“New World of Friction Opened by Quantum Beam”
8. September 3, 2012 Tomoko Hirayama (Doshisha University)
“Importance of Research on Solid-Liquid Interface for Tribology”
9. September 28, 2012 Dr. Richard F. Garrett (ANSTO)
“New Facilities for Australian Research: The Australian Synchrotron and the OPAL Research Reactor”
10. October 19, 2012 Takatsugu Masuda (University of Tokyo)
“一次元フラストレート鎖の新規な磁気相”
11. November 21, 2012 Ondrej Muransky (ANSTO)
“Investigation of deformation twinning in Mg alloys; combined in situ neutron diffraction and acoustic emission”
12. December 5, 2012 Jun Kano (Okayama University)
“A designed catalysis assisted from ferroelectric polarization fluctuation”
13. December 13, 2012 Fumitoshi Iga (Ibaraki University)
“近藤半導体 YbB12 の超強磁場および超高压力による誘起-非金属金属転移と新規ホウ化物の高圧合成”
14. January 7, 2013 Prof. Yasutomo Uemura (Columbia University)
“Diluted Ferromagnetic Semiconductors (Ga,Mn)As,Li(Zn,Mn)As,(Ba,K)(Zn,Mn)2As2: Materials development, MuSR, and future”
15. January 17, 2013 Jun Akedo (AIST)
“Room Temperature Impact Consolidation of Ceramic Powder on AerosolDeposition(AD) Method and Industrial Applications”
16. January 18, 2013 Chris A. Tulk (SNS)
“Recent Technical and Scientific Advances in High Pressure Neutron Scattering”
17. February 12, 2013 Katsuaki Kodama (JAEA)
“Local structural analysis on crystalline material by using atomic pair distribution function (PDF)”
18. February 21, 2013 Toshio Hyodo (IMSS, KEK)
“Materials science with positrons”
19. March 6, 2013 Masaaki Kitano (Tokyo Institute of Technology)
“ $12\text{CaO}\cdot 7\text{Al}_2\text{O}_3$ Electride as a New Catalyst for Ammonia Synthesis”