

Workshops and Seminars

<IMSS Symposium>

- IMSS Symposium '11
 - Prospects of Quantum Beam Sciences at IMSS
 - Strongly Correlated Systems and Future ERL Sciences
 - December 6-7, 2011
 - Tsukuba International Congress Center (EPOCHAL), Tsukuba, Japan

<CMRC General Meeting>

- CMRC General Meeting 2011
 - January 12, 2012
 - Tsukuba International Congress Center (EPOCHAL), Tsukuba, Japan

<CMRC Workshop>

- CMRC+High-Pressure Neutron Workshop -High-pressure Neutron Experiments and multiprobe Earth and Planetary Science-
 - August 3-4, 2011
 - KEK, Tsukuba, Japan
- CMRC Workshop on "Geometrical Electronic Correlation in Itinerant Electron Systems"
 - January 11, 2012
 - Tsukuba International Congress Center (EPOCHAL), Tsukuba, Japan

<PF Workshop>

- "Current Status and Progress of Condensed Matter Research by Soft X-ray Spectroscopic and Scattering Measurements"
 - September 13-14, 2011
 - KEK, Tsukuba, Japan
- 磁性薄膜・多層膜を究める：キャラクタリゼーションから新奇材料の創製へ
 - October 14-15, 2011
 - KEK, Tsukuba, Japan

<Seminar>

1. April 14, 2011 Hideaki SAKAI (RIKEN)
“反強磁性モット絶縁体 $\text{Sr}_{1-x}\text{Ba}_x\text{MnO}_3$ における磁性イオン変位型強誘電転移と格子ダイナミクス”
2. May 19, 2011 Takaaki SUDAYAMA (CMRC/PF, KEK)
“角度分解光電子分光による鉄系超伝導体の研究”
3. June 2, 2011 Masanori MIYAZAKI (Muon, KEK)
“ミュオンナイトシフトからみた(Bi,Pb)2201 の擬ギャップ状態”
4. June 9, 2011 Shutaro ASANUMA (AIST)
“電気二重層 FET による(Nd,Sm)NiO₃ の金属絶縁体転移の電界制御”
5. June 23, 2011 Hirohiko SHIMIZU (Neutron, KEK)
“極冷中性子集光型小角散乱”
6. June 29, 2011 Yuki FUKAYA (JAEA)
“Reflection high-energy positron diffraction (RHEPD) study of the topmost surface structure of crystals”
7. June 30, 2011 Zhang Junrong (Neutron, KEK)

“The Structural Study of H-doped LaFeAsO_{1-y} by Neutron Scattering”

8. July 7, 2011 Hiroyuki TORII (The Univ. of Tokyo)

“Trap technology for the anti matter science”

9. July 14, 2011 Hidetoshi OHSHITA (Neutron, KEK)

“Development of neutron beam monitor with GEM”

10. July 19, 2011 Shigetomo SHIKI (AIST)

“XMCD Spectroscopy using Superconducting Tunnel Junction Detector”

11. September 8, 2011 Alan Drew (Queen Mary Univ. of London)

“Local probe investigation of spin transport and dynamics in organic semiconductors”

12. September 8, 2011 Hiroshi KUMIGASHIRA (PF, KEK)

“Quantum Confinement of Strongly Correlated Electrons in Oxide Artificial Structure”

13. October 6, 2011 Hideto YANAGIHARA (Tsukuba Univ.)

“Perpendicular magnetic anisotropy in spinel ferrite epitaxial films”

14. October 13, 2011 Kazuki OHISHI (CROSS)

“Study of Flux-Line Lattice State in FeAs-based superconductor (Ba,K)Fe₂As₂ Probed by μ SR”

15. October 20, 2011 Naoki OGAWA (The Univ. of TOKYO)

“Possible B-site ferroelectricity in thin films of perovskite manganites on high-index substrates”

16. November 10, 2011 Shuichi WAKIMOTO (JAEA)

“銅酸化物高温超伝導体の過剰ドーブ領域の物性”

17. December 8, 2011 Hiroyuki NISHIKAWA (Ibaraki Univ.)

“分子性超伝導体 DODHT 塩の絶縁相の構造学的研究”

18. December 15, 2011 Kouhei YOSHIMATSU

“低次元化によりバンド幅制御した SrVO₃ 薄膜の in situ 放射光光電子分光”

19. December 15, 2011 Reiji KUMAI (CMRC/PF, KEK)

“Structure analyses of molecular crystals under external fields”

20. January 18, 2012 Duck Young Kim (Geophysical laboratory, Carnegie Institution of Washington)

“Novel hydrides under pressure”

21. February 2, 2012 Hiroshi AMITSUKA (Hokkaido Univ.)

“Resonant and Non-Resonant X-ray Diffraction Study of Hidden Order Phase in URu₂Si₂”

22. February 23, 2012 Chiharu MITSUMATA (Tohoku Univ.)

“Magnetization reversal model of permanent magnet materials”

23. March 8, 2012 Haruhiro HIRAGA

“チムニー型磁気励起の起源解明に向けて～反強磁性金属(Mn,Fe)₃Si の場合～”