

## Workshops and Seminars

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### < IMSS Symposium >

- » Quantum Beam Science Festa 2016
  - March 15-16, 2016
  - Tsukuba International Congress Center ( EPOCHAL ), Tsukuba, Japan

### < Workshop >

- » IMSS-ISSP collaboration workshop
  - August 6, 2015
  - San-Go-Kan 1F, KEK Tsukuba Campus
- » CMRC Workshop "New Frontiers in Condensed Matter and Material Sciences Explored by Multi-probe Techniques"
  - September 8, 2015
  - Yon-Go-Kan 2F, KEK Tsukuba Campus
- » CMRC-plus Workshop "Frontier of Research on High-Tc Cuprates Explored by Quantum Beam Probes"
  - November 18, 2015
  - Yon-Go-Kan 1F, KEK Tsukuba Campus
- » CMRC project "P-V-T-d $\epsilon$ /dt Materials Structure Science" kickoff meeting
  - January 18, 2016
  - Yon-Go-Kan 1F, KEK Tsukuba Campus
- » CMRC project "Emerging phenomena induced by deformation of local structure in strongly correlated electron system" kickoff meeting
  - March 10, 2016
  - Yon-Go-Kan 2F, KEK Tsukuba Campus

### < Seminar >

1. April 15, 2015      Nobumasa Funamori (KEK)  
"High-Pressure Science at Photon Factory"
2. April 16, 2015      Tetsuro Shirasawa (The Univ. of Tokyo)  
"Direct method for atomic imaging of interfaces"
3. June 11, 2015      Terutoshi Sakakura (Tohoku Univ.)  
"Development of X-ray diffraction technique to capture even one valence electron and its application to orbitally ordered YTiO<sub>3</sub>"
4. July 17, 2015      Christian Tusche (Max-Planck-Inst.)  
"Spin-resolved momentum microscopy of strongly correlated electron systems and topological insulators"
5. Sep 3, 2015      Akio Kotani (KEK)  
"SmX(X=S,Se,Te) の圧力誘起価数転移における Sm L<sub>3</sub> 端 XAS の理論"
6. Oct 14, 2015      Ryo Fukaya (KEK)  
"Ultrafast bi-directional insulator-metal phase switching by tuning carrier coherence in cuprate ladder system"
7. Feb 16, 2016      Andrew MacFarlane (The Univ. of British Columbia)  
"Beta-detected NMR: a "new" probe for nano science"