

## 2012 FIRST QS<sup>2</sup>C Theory Forum "RIKEN-APW-APCTP Joint Workshop"

January 14 - 16, 2012 at RIKEN Wako Campus in Japan

Jan. 14 (Sat.)		Jan. 15 (Sun.)		Jan. 16 (Mon.)			
10:00					10:00		
10:30		1. Topological Phenomena	Chair : A. Furusaki	X. F. Jin	1. Superconductivity and related problems	P. A. Lee	10:30
11:00				Y. B. Kim	Chair : P. Fulde	Y. Maeno	11:00
11:30				J. Sinova		T. K. Ng	11:30
12:00				T. Hanaguri		K. T. Law	12:00
12:30				K. Nomura		F. C. Zhang	12:30
13:00	Opening (12:50-)		Lunch Break		Closing (12:30-12:40)		13:00
13:30	1. Strong Correlation I	Chair: F. C. Zhang	P. Fulde				13:30
14:00			J. Bonca				14:00
14:30			T. Xiang	2. Spintorionics	Chair : J. Sinova	S. S. P. Parkin	14:30
15:00			K. S. Kim			S. Maekawa	15:00
15:30	Coffee Break					J. Nitta	15:30
16:00	2. Frustration and related Phenomena	Chair : S. Maekawa	Y. Tokura			M. Mostovoy	16:00
16:30			X. C. Xie	Coffee Break			16:30
17:00			R. Arita	3. Strong Correlation II	Chair : N. Kawakami	Y. Matsuda	17:00
17:30			S. Nakatsuji			T. Takimoto	17:30
18:00	Poster Session					G. Watanabe	18:00
18:30						T. K. Lee	18:30