



中国科学院 固体物理研究所

学术报告(2013.7.8-10)

题目：拓扑绝缘体及最新进展系列讲座（1,2,3）

报告人：沈顺清 教授 香港大学物理系

主持人：邹良剑 研究员

时间：7月8日 2:00- 4:00 pm

7月9日 9:00-11:00 am

7月10日 9:00-11:00 am

地点：固体所三号楼 321 报告厅

沈顺清教授简介：

Professor Shun-Qing Shen, an expert in theoretical condensed matter physics, is distinguished for his research works on topological insulator, spintronics of semiconductors, quantum magnetism and orbital physics in transition metal oxides, and novel quantum states of condensed matters. He proposed theory of topological Anderson insulator, spin transverse force, resonant spin Hall effect and theory of phase separation in colossal magnetoresistive (CMR) materials. He proved existence of antiferromagnetic long-range order and off-diagonal long-range order in itinerant electron systems.

Professor Shen has been a professor of physics at the University of Hong Kong since July 2007. He received his BS, MS, and PhD in theoretical physics from Fudan University in Shanghai. He was a postdoctoral fellow (1992 – 1995) in China Center of Advanced Science and Technology (CCAST), Beijing, Alexander von Humboldt fellow (1995 – 1997) in Max Planck Institute for Physics of Complex Systems, Dresden, Germany, and JSPS research fellow (1997) in Tokyo Institute of Technology, Japan. In December 1997 he joined Department of Physics, The University of Hong Kong. He was awarded Croucher Senior Research Fellowship (Croucher Prize) in 2010.

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