Conference Program

Tentative Program Schedule

Morning Session: 9:00am - 11:20am (including 20 mins break)
Afternoon Session: 2:00pm - 4:20pm (including 20 mins break)
Venue: Conference room in Beijing Shunxin Green Resort

Saturday July 18, 2015
10:30 - 11:30  Shun-Qing Shen
TBD
14:00 - 16:20  Qian Niu
Semiclassical Dynamics of Bloch Electrons to Second Order in Electromagnetic Fields

Sunday July 19, 2015
09:00 - 11:20  Shun-Qing Shen
Quantum Hall Effect and Quantum Anomalous Hall Effect in Topological Insulator Thin Film
14:00 - 16:20  Chao-Xing Liu
Talk I: Topological non-symmorphic crystalline superconductors
Talk II: Quantum anomalous Hall effect in magnetic materials

Monday July 20, 2015
09:00 - 11:20  Xiaoliang Qi
Topological order and quantum entanglement
14:00 - 16:20  Lili Wang
Searching high Tc at interface

Tuesday July 21, 2015
09:00 - 11:20  Xincheng Xie
Dephasing and disorder effects in topological systems
14:00 - 16:20  Yongqing Li
Transport properties of topological insulators and a candidate material for magnetic Weyl semimetals

Wednesday July 22, 2015
09:00 - 11:20  Ruirui Du
Helical Luttinger-Liquid in InAs/GaSb Quantum Spin Hall Edges
14:00 - 16:20  Sheng Meng
Excited state electron-ion dynamics at interface
Thursday July 23, 2015

09:00 - 11:20  Xiao Hu
   Topological Insulating States in Honeycomb Lattice

14:00 - 16:20  Jian Wang
   Superconductivity at 2D limit and potential to topological superconductivity

Friday July 24, 2015

09:00 - 11:20  Xie Chen
   TBD

14:00 - 16:20  Wei Han
   Spintronics in Two Dimensional Quantum Materials

Saturday July 25, 2015

09:00 - 11:20  Zheng-Yu Weng
   High-Tc Superconductivity and Strong Correlations

14:00 - 16:20  Yulin Chen
   Visualizing electronic structures of topological quantum materials

Sunday July 26, 2015

09:00 - 11:20  Round-Table Discussion