**GENERAL INFORMATION**

**Venue**

5 July:
Rm. S101 & S106, Teaching Building, UCAS, Zhong-Guan-Cun Campus;

6-7 July:
Rm. 236, Building M, IOP, CAS, No.3 Zhong-Guan-Cun Nan-Yi-Tiao Road, Haidian District, Beijing, China.

A map of KITS and its neighbourhood including the location of hotels can be found at the back of this handbook.

**Registration**

The registration desk will be at the lobby of Jun Ma International Hotel during
14:00-18:00, 4 July
Or Room S106 at UCAS, Zhong-Guan-Cun Campus during the following hours:
14:00-18:00, 4 July
08:30-17:00, 5-7 July

**Website**

http://qcs2017.csp.escience.cn/

**Presentation Preparation**

PowerPoint slides should be uploaded before presentations during breaks, preferably one day prior to the start of their session to ensure that slides are loaded successfully.

**Internet-Wireless**

All delegates have access to the UCAS free wireless Internet service. The user name and password will be announced during the forum.

**Catering**

**Morning and Afternoon Tea Breaks**

Tea breaks during the forum will be served outside the meeting rooms

**Welcome Banquet**

18:30, 6 July (invitation card required)
Buses will departure at 18:00 outside the meeting room building to Quanjude Peking Duck Restaurant

**Nearby Cafes and Restaurants**

There are numerous cafes and restaurants near KITS. Have fun with Chinese food and language!
Session 11: Topological quantum computation
Chair: Martin Plenio, Ulm Univ. Room 236, Building M, IOP
14:00-14:40 Ke He, Tsinghua Univ.
Quantum anomalous Hall system as a platform to study topological quantum computation
14:40-15:20 Peter Stano, RIKEN
Resistance of the edge mode of a 2D topological insulator
15:20-15:50 Li Lu, IOP, CAS
Search for Majorana zero modes in rf-SQUIDs constructed on Bi$_2$Se$_3$ surface

15:50-16:20 Coffee Break

Session 12: Quantum simulation and computation
Chair: Heng Fan, IOP, CAS Room 236, Building M, IOP
16:20-17:00 Martin Plenio, Ulm Univ.
Diamond quantum devices: From quantum simulation to hyperpolarised magnetic resonance imaging
17:00-17:40 Kihwan Kim, Tsinghua Univ.
Trapped ion system for molecular spectroscopy
17:40-18:00 Open Mic Discussion & Closing

18:00-19:30 Dinner