

Announcement of 2014 Daniel Tsui Fellowship

The Centre of Theoretical and Computational Physics in the University of Hong Kong is pleased to announce that The 2014 Daniel Tsui Fellowship is awarded jointly to :

Prof. **Qingyu Cai** from The Wuhan Institute of Physics and Mathematics (CAS) *for his “analysis of fundamental issues in quantum information”*

and

Prof. **Xiangang Wan** from Nanjing University *for his “many first principles theoretical contributions to the electronic structure of materials including his proposal that a novel Weyl semimetal is realized in an iridate pyrochloric oxide”*.

Brief Information of Daniel Tsui Fellowship in The University of Hong Kong

1. The Fellowship is to provide opportunities for outstanding young physicists within 15 years after receiving PhD in Mainland China and Taiwan or in Singapore to carry out research at the Center.
2. The Fellowship is awarded via a rigorous selection procedure. The Selection Committee consists of T. M. Rice (Chair, HKU and ETH-Zurich), William Goddard III (Caltech), Hong Guo (McGill Univ.), Terry Hwa (UCSD), Patrick Lee (MIT), Anthony J. Leggett (UIUC), Steve Louie (UC Berkeley), Matthias Troyer (ETH-Zurich), Daniel Tsui (Princeton Univ.), Frank Wilczek (MIT), and Shou-Cheng Zhang (Stanford Univ.).
3. Each Daniel Tsui Fellow is expected to carry out up to two-month research at the Centre with the honorarium of HKD 40,000/month, which is jointly supported by the Centre and Physics Department. A return trip to Hong Kong and health insurance from The University of Hong Kong will be provided.