

## **Announcement of 2009 Daniel Tsui Fellowship**

The Center of Theoretical and Computational Physics in the University of Hong Kong is pleased to announce that The 2009 Daniel Tsui Fellowship is awarded to:

Professor **Yanming MA** from Jilin University *for his 'a priori' calculations which led to the prediction of the crystallographic and electronic structure of many novel phases of materials under high pressure, especially demetallization in sodium and numerous superconducting phases.*

### **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), Patrick Lee (MIT), 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 three-month research at the Center with the honorarium of HKD 40,000/month. A return trip to Hong Kong and health insurance from The University of Hong Kong will be provided.