

## **Announcement of Daniel Tsui Fellowship, 2021.**

The HKU-UCAS Joint Institute of Theoretical and Computational Physics (the Institute) is pleased to announce:

Prof. Hong Yao from Tsinghua University is awarded the “Daniel Tsui Fellowship, 2021”, for his “important contributions to fundamental issues of theoretical condensed matter physics”;

and

Prof. Sheng Meng from Institute of Physics (CAS) is awarded "Daniel Tsui Fellowship, 2021 (special)" for his “important contributions to computational condensed matter physics”.

### **Brief Information of Daniel Tsui Fellowship at the HKU-UCAS Joint Institute of Theoretical and Computational Physics.**

1. The “HKU-UCAS Joint Institute of Theoretical and Computational Physics at Hong Kong”, formerly known as the “The Centre of Theoretical and Computational Physics (CTCP)”, was established in September, 2005. Prof. Daniel C. Tsui, 1998 Nobel Laureate in Physics for discovery of a new form of quantum fluid with fractionally charged excitations, has been the Honorary Director of CTCP. In 2019, CTCP was retitled to “HKU-UCAS Joint Institute for Theoretical and Computational Physics at Hong Kong”, to join force with Kavli Institute for Theoretical Sciences (KITS) at the University of Chinese Academy of Sciences (UCAS) to enhance the collaboration on academic activities on theoretical and computational physics.
2. The Daniel Tsui Fellowship will provide opportunities for outstanding young physicists within 15 years after receiving PhD in Mainland China and Taiwan or in Singapore to carry out academic exchange at the Institute.
3. The Fellowship is awarded via a rigorous selection procedure by an Advisory Committee. The current Advisory Committee consists of S. Louie (Chair), W. Goddard III, H. Guo, P. Lee, A.J. Leggett, T.M. Rice, M. Troyer, D. Tsui, F. Wilczek, and F.C. Zhang.
4. Each Daniel Tsui Fellow may carry out up to two-month academic visit at the Institute 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.