The Prize Winner of the 2015 (the Third) Nishina Asia Award

The Nishina Memorial Foundation has determined that the 2015 (the Third) Nishina Asia Award is awarded to Dr. Ke He, Associate Professor, Department of Physics, Tsinghua University, Beijing, China, for "his outstanding contributions to the first experimental realization of the quantum anomalous Hall effect"

Curriculum Vitae of

Ke He

Citizenship: China

Current Appointments:

Associate Professor, Department of Physics, Tsinghua University, Beijing (from Sept. 2013)

Past Appointments:

Associate Professor, Institute of Physics, Chinese Academy of Sciences, Beijing (April 2009 – Sept. 2013)

Postdoctoral Researcher, Institute for Solid State Physics, University of Tokyo, Kashiwa (April 2007 – Mar. 2009)

Postdoctoral Researcher, Department of Physics, University of Tokyo, Tokyo (April 2006 – Mar. 2007)

Education:

Institute of Physics, Chinese Academy of Sciences, Beijing (Sept. 2000 – Mar. 2006)

Degree: Ph.D. in Physics

Thesis: Growth and Magnetism of Ultrathin Fe Films on Pt (100) and GaN (0001)

Surfaces

Advisor: Prof. Qi-Kun Xue and Prof. Wu-Yan Lai

Shandong University, China (Sept. 1996 – July 2000)

Degree: B.S. in Physics

Honors and Awards:

The National Award for Young Talents in Science and Technology of China (2013) Sir Martin Wood China Prize (2013)

Outstanding Science and Technology Achievement Prize of Chinese Academy of Sciences (2012)

Lu Jia-Xi Prize of Chinese Academy of Sciences for Young Scientists (2011)

