

## The Prize Winner of the 2020 (the eighth) Nishina Asia Award

The Nishina Memorial Foundation has determined that the 2020 (the eighth) Nishina Asia Award is awarded to Dr. Ying Jiang, Boya Distinguished Professor, International Center for Quantum Materials, School of Physics, Peking University, China for “the seminal contributions to the understanding of structure and dynamics of interfacial water on the atomic scale.”

Curriculum Vitae of

### **Ying Jiang**

***Citizenship:*** China

***Current Appointments:***

Boya Distinguished Professor, International Center for Quantum Materials, School of Physics, Peking University, China (from Feb. 2018)



***Past Appointments:***

Associate Professor (tenured), International Center for Quantum Materials, School of Physics, Peking University, China (Feb. 2016 – Jan. 2018)

Assistant Professor, International Center for Quantum Materials, School of Physics, Peking University, China (Jan. 2010 – Jan. 2016)

Postdoctoral Research Associate, Department of Physics and Astronomy, University of California, Irvine, USA (Mar. 2008 – Dec. 2009)

Visiting Scholar, Institut für Festkörperforschung, Forschungszentrum Jülich GmbH, Germany (Nov. 2006 – June 2007)

***Education:***

Institute of Physics, Chinese Academy of Sciences (Sep. 2003 – July 2008)

Degree: Ph.D. in Physics

Thesis: The controlled growth and quantum properties of low-dimensional metal systems

Advisor: Prof. Enge Wang

Beijing Normal University, China (Sep. 1999 – July 2003)

Degree: B.S. in Physics.

***Honors and Awards:***

Sir Martin Wood China Prize, Oxford Instruments (2020)

Young Global Leader, the World Economic Forum (2020)

Fellow of the American Physical Society (2019)

Leading Innovative Talent in Science and Technology, Central Chinese Government (2018)

Top-ten Science Advances in China, Ministry of Science and technology of China (2016, 2018)

Science and Technology Award for Chinese Youth, China Association for Science and Technology (2018)

Tan Kah Kee Young Scientist Award, Tan Kah Kee Science Award Foundation (2018)

Distinguished Young Scholars, National Natural Science Foundation of China (2017)

Emerging Leaders, Journal of Physics: Condensed Matter (IOP) (2016)