



NANO KOREA 2024

The 22nd International Nanotech Symposium & Exhibition

Prof. Hiromichi Ohta

Hokkaido University, Japan



Hiromichi Ohta, Ph.D., is currently a professor at the Research Institute for Electronic Science at Hokkaido University, Japan. He received his B.S. from Saitama University in 1994, M.S. from Nagoya University in 1996, and Ph.D. from the Tokyo Institute of Technology in 2001. He has worked at two companies: SANYO Electric and HOYA. In 1999, he joined Prof. Hosono's Project, ERATO, JST. He worked on oxide semiconductors including InGaZnO₄-based TFTs. In 2003, he moved to Nagoya University as an associate professor and worked on thermoelectric oxides. In 2012, he joined Hokkaido University. Currently, he is working on thermal transistors.