CV	
	***Shin-ichi OHKOSHI*** 大越　慎一
Title	**Prof.**
Country	**Japan**
Position & Organization	Full professor Department of Chemistry, School of Science, Tohoku University
Major Field	Physical chemistry, materials science, magnetism
Short Biography	Shin-ichi Ohkoshi has been a Professor at the Department of Chemistry, School of Science, the University of Tokyo since 2006. He currently serves as Dean of the School of Science and Special Advisor to the President of the University of Tokyo. In addition, he is a Project Officer of the SPRING GX program (JST), Program Director of ASEAN–Japan NEXUS (JST), Director of the CNRS International Research Laboratory DYNACOM, Honorary Professor at the University of Manchester, and Honorary Member of Magdalen College, University of Oxford. His major awards include the Japan Society for the Promotion of Science (JSPS) Prize (2008), the Japan Academy Medal (2008), the Chemical Society of Japan Award (2019), the Humboldt Research Award (2020), and the Yamazaki Teiichi Prize (2024). His research interests focus on functional phase-transition materials based on metal complexes and metal oxides. He has synthesized various novel metal complexes based on cyanide-bridged metal assemblies such as $RbMn[Fe(CN)_6]$, and has reported various functionalities such as light-induced magnetization, high proton conduction, humidity-induced magnetization, giant barocaloric effect, and has also discovered novel metal oxides such as ε-Fe_2O_3 and λ-Ti_3O_5.