



**NANO KOREA 2024**

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**Prof. Seigo Ito**

University of Hyogo, Japan



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**Seigo Ito** received his Ph.D. from the University of Tokyo (Japan) at 2000, with a thesis that was the first to discuss Grätzel-type dye-sensitized solar cells in Japan. He worked in the Laboratory of Professor Shozo Yanagida (Osaka University, Japan) for two years, and in the Laboratory of Professor Michael Grätzel, at the Swiss federal Institute of Technology (EPFL) in Lausanne as a postdoctoral scientist for over three years, where his efforts focused on the progress of high-efficiency dye-sensitized solar cells. After his working in a Japanese industrial company (KYOCERA), he shifted to University of Hyogo as an Associate Professor. He is currently full professor at University of Hyogo from 2017, making new printable cost-effective solar cells (perovskite solar cells) and new catalysts for the hydrogen-fuel cells.