

Kazunari Sasaki

Position/Department/Division/Institution/Organization

Senior Vice President & Distinguished Professor, International Research Center for Hydrogen Energy, Kyushu University

Country

Japan

Career history

Prof. Dr. Kazunari Sasaki graduated the Tokyo Institute of Technology for bachelor and master degrees, and the Swiss Federal Institute of Technology (ETH-Zürich), Switzerland, for a Ph.D degree in 1993. After spending 10 years in Europe including Max-Planck-Institute for Solid State Research, he became an Associate Professor of Interdisciplinary Graduate School of Engineering Sciences, Kyushu University in 1999. He became a Professor of Faculty of Engineering in 2005.

He has been appointed as a Distinguished Professor of Kyushu University in 2011 for his outstanding contributions as a professor. He is Senior Vice President of Kyushu University since 2016, Director of the Next-Generation Fuel Cell Research Center since 2012, Director of the International Research Center for Hydrogen Energy since 2006 and WPI Principal Investigator, International Institute for Carbon-Neutral Energy Research since 2010. He is one of the most active leaders in fuel cells and hydrogen energy research in Japan.

Awards/Publications

Book: Hydrogen Energy Engineering: A Japanese Perspective, K. Sasaki, H-W. Li, A. Hayashi, J. Yamabe, T. Ogura, S. M. Lyth (Eds.), Springer (2016).

Journal Papers: He published more than 250 papers on international journals or conferences.

Awards: Christian Friedrich Schönbein Medal, European Fuel Cell Forum (2008).

Areas of expertise

His research areas are materials and process research on fuel cells and related electrochemical devices. He is also active in various councils, such as a Temporary Member of the Council for Science and Technology (Japanese Government), and a Member of the Science Council of Japan.