Prof. Dr. Shuhei Furukawa Biography



Name: Prof. Dr. Shuhei Furukawa

Organization: Kyoto University

Profile Weblink: https://furukawa.icems.kyoto-u.ac.jp/

Shuhei Furukawa (born 1978) is an Associate Professor in the Institute for Integrated Cell-Material Sciences (iCeMS) at Kyoto University. He received his PhD degree in 2005 from Kyoto University. After postdoctoral research at Katholieke Universiteit Leuven (KUL), he returned to Kyoto University as an Assistant Professor. In 2008, he moved to work as a Group Leader in the ERATO Kitagawa Integrated Pores Project supported by Japan Science and Technology Agency. He was appointed as an Associate Professor in iCeMS, Kyoto University in 2010. Since 2018 he also works as an Associate Editor for APL Materials published by American Institute of Physics (AIP) Publishing. His current research is in inorganic materials science, including the boundary research areas of coordination chemistry, materials chemistry, supramolecular chemistry and chemical biology. His main interest is in the synthesis and properties of crystalline and amorphous porous materials and their applications in energy, environment and health.

Awards and Scholarships:

April 2017	The representative of Japan for the 2017 APEC
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Science Prize for Innovation, Research and

Education (ASPIRE Prize)

Asia-Pacific Economic Cooperation (APEC)

April 2017 The Young Scientists' Prize for Science and

Technology

The Ministry of Education, Culture, Sports, Science

and Technology (MEXT)

July 2014 Rising Stars

41st International Conference on Coordination

Chemistry

March 2014 The Chemical Society of Japan Award for Young

Chemists

Chemical Society of Japan (CSJ)

November 2013 iCeMS Director's Special Award

iCeMS

March 2012 PCCP Prize 2012

Royal Society of Chemistry (RSC) and Chemical

Society of Japan (CSJ)

April 2006 – March 2007 JSPS Postdoctoral Fellowship for Research

Abroad

Japan Society of Promotion of Science

April 2004 – March 2006 JSPS Research Fellowship for Young Scientist

Japan Society of Promotion of Science