

Kyoto University

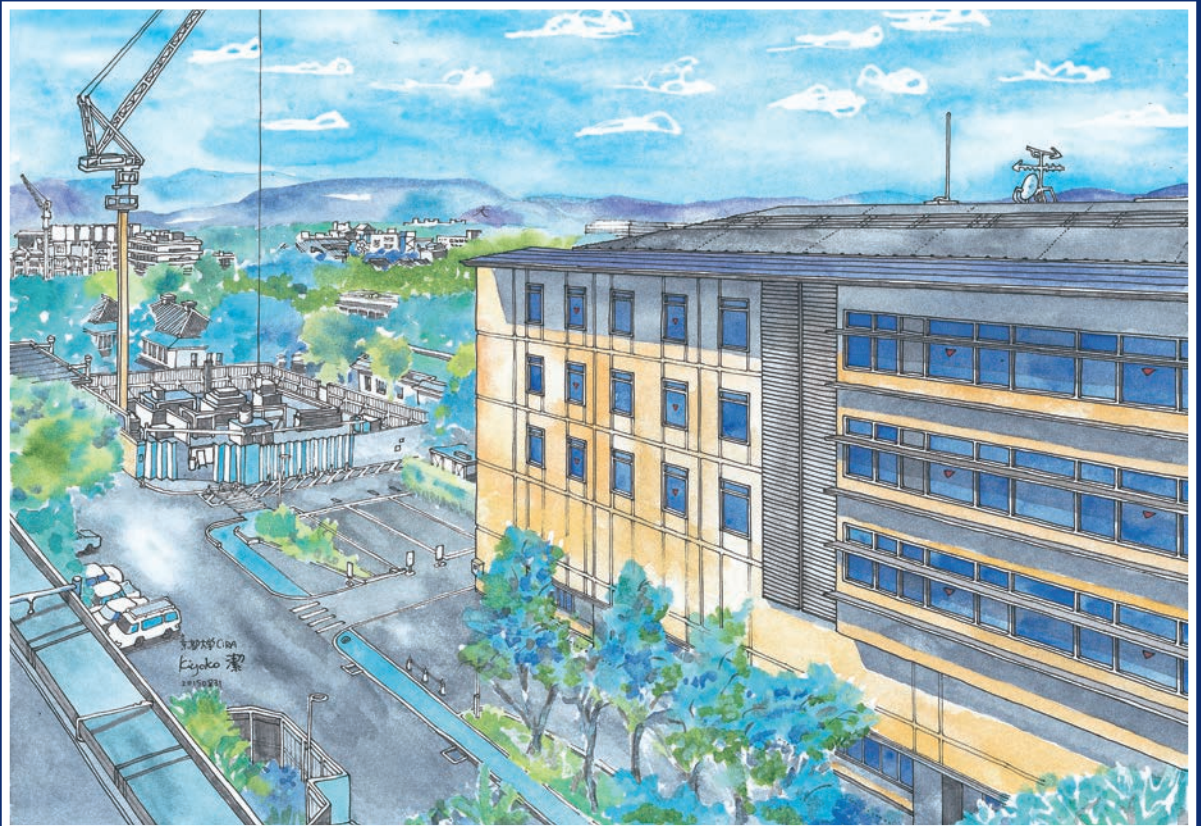
# Research Activities

Vol.5 No.2 September 2015

KYOTO JAPAN

*Special Feature:*

**Takeda-CiRA Joint Program for iPS Cell Applications  
and Industry-Academia Collaboration**



京都大学

TOPIC »

## Profs. Jun-ichi Yoshida and Masahiro Morikura Awarded the Medal of Honor with Purple Ribbon

Profs. Jun-ichi Yoshida of the Graduate School of Engineering and Masahiro Morikura of the Graduate School of Informatics were each awarded the Medal of Honor with Purple Ribbon (*Shiju Hōshō*) by the Government of Japan in April 2015. The award is conferred by the Emperor of Japan for meritorious deeds or excellence in the fields of science, art or sport.

Prof. Yoshida, an organic chemist, is recognized as one of the leading scientists in the field of organic synthesis based on time integration and space integration of reactions using unstable reactive intermediates. He also received the Manuel M. Baizer Award from the Electrochemical Society (ECS) in 2014.

Prof. Morikura is a researcher in the fields of electronics, information, and communication engineering. As an NTT researcher, he is engaged in a research and development project on wireless local area networks (LAN). Through the project, he proposed a method of digital modulation called “orthogonal frequency division multiplexing” in collaboration with Lucent Technologies Inc., a US telecommunications equipment company. He also played a leading role in formulating “IEEE802.11a” which is a standard for wireless LAN communication.



Prof. Jun-ichi Yoshida



Prof. Masahiro Morikura

**WEB** [www.sbchem.kyoto-u.ac.jp/yoshida-lab/en/index.php?yoshida-lab](http://www.sbchem.kyoto-u.ac.jp/yoshida-lab/en/index.php?yoshida-lab) (Prof. Yoshida's Lab)

**WEB** [www.s-ee.t.kyoto-u.ac.jp/en/information/laboratory/gsi/cce/imc/6885539f-59277949?set\\_language=en](http://www.s-ee.t.kyoto-u.ac.jp/en/information/laboratory/gsi/cce/imc/6885539f-59277949?set_language=en) (Prof. Morikura's Lab)