# Ongoing Industry-Academia Collaborations

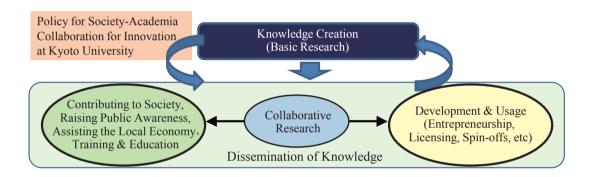
# **SACI**: Office of Society-Academia Collaboration for Innovation

Collaboration with foreign universities and industries remains robust, enabling the research and education at Kyoto University to be all the more effective, attractive and fruitful. The **SACI** works to establish an effective network with universities, technology transfer organizations and private corporations throughout the world.

Established to promote collaboration between industry-government-academia, the threefold mission of our office is about: 1) Promoting collaborative research between academia, industries and the government 2) Supporting business startups by researchers and students 3) Managing and maximizing on the university's intellectual properties.



Director Keisuke Makino



## European Representative Office in London

In February 2009, Kyoto University opened its first overseas operating base in Europe, to promote the university's industry-academia collaboration activities.

The main function of the representative office is to be the base for planning and execution of international collaboration activities with leading universities and companies of the UK and other European countries.





Professor Toshio Nomura

## Notable R&D for Technology Transfer

The SACI operates and maintains a website with access to a database of various technologies developed by Kyoto University.

The technologies are at various stages of development and the site is intended to be a one-stop place to go for companies interested in collaborating with Kyoto University.

int.saci.kyoto-u.ac.jp





## **CK Joint Project with Canon**

The Innovative Techno-hub for Integrated Medical Bioimaging project, also known as the CK project, combines the university's background in integrated science and technology and its excellent record in clinical research, with Canon's technical strengths in product development. Initiated in 2006, it is expected to continue on a 10-year MEXT supported budget.

The goals of innovating treatments in medicine has become the drive behind this work. Our long-term aims are to propose and realize new imaging-diagnosis techniques.



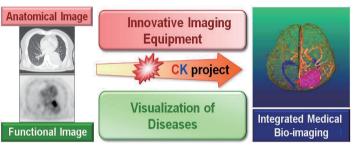
C: Canon K: Kyoto University

#### **Project Members:**

47 Researchers and Postdocs (School of Engineering, KU) 56 Researchers and Medical doctors (School of Medicine, KU) 50 Researchers (Canon)

#### **Budget Total:**

10 billion JPY over 10 years (2006-2015)



For further information: <a href="mailto:ckpj.t.kyoto-u.ac.jp/?lang=en">ckpj.t.kyoto-u.ac.jp/?lang=en</a>

## **AK Joint Project with Astellas**

The Center for Innovation in Immunoregulative Technology and Therapeutics (AK Project) collaborating with Astellas at the Fusion Laboratory within the School of Medicine.

- ◆ Innovating drug development systems.
- Identifying and validating new drug targets.
- Developing new drugs for allergies, autoimmune diseases, cancer, and immuno-suppression.
- ◆ Nurturing young talents comprehensive for drug discovery and intellectual properties.
- ◆ Funded by the MEXT for the promotion of science and technology.

#### **Project Members:**

45 Researchers and Postdocs (KU and worldwide) MD: 19 PhD (Non-MD): 26 52 Researchers (Astellas)

3 Intellectual property managers

14 Technical assistants

#### **Budget Total:**

11.6 billion JPY over 10 years (2007-2016)



For further information: <a href="www.ak.med.kyoto-u.ac.jp/index.html">www.ak.med.kyoto-u.ac.jp/index.html</a>