# Kyoto University On-site Laboratories Approved for Establishment in FY2019

## **Comparative Cognitive Science Laboratory**

Established by: Kyoto University Institute for Advanced Study (KUIAS) Partner institution: University of Paris III (Sorbonne Nouvelle), France

Locations: University of Paris III **Kyoto University** 

Functions: Joint research into the evolutionary process of human mind, centered on comparative cognitive studies of primates and horses

Top: University of Paris III

Bottom: Experiment on a horse using a touchscreen device

#### **Quantum Nano Medicine Center**

**Established by:** The Institute for Integrated Cell – Material Sciences (iCeMS), Kyoto University Institute for Advanced Study (KUIAS) Partner institution: The University of California Los Angeles (UCLA), USA

Location: Kyoto University

Functions: Quantum nano-medicine research with a focus on cancer treatment applications, development of new fields of inquiry, and expansion of collaboration with UCLA and industrial partners

Planned laboratory site at

### **Kyoto University Shanghai Lab**

Established by: The Institute for Chemical Research

Partner institution: Fudan University, China

**Location:** Fudan University

Functions: Advanced research in the field of chemistry,

expansion of international joint usage/research, and collaboration with industrial partners

### **Center for Advanced Genomic Field Science**



Established by: The Primate Research Institute Partner institution: Makerere University, Uganda

Location: Makerere University

Functions: Advanced research combining genomic field sciences and fieldwork, and expansion of collaboration, including with European

research institutes

Top: Researchers associated with the laboratory

Bottom: Makerere University's Department of Zoology, Entomology and Fisheries Sciences

### iPS Cell Research Center at Gladstone Institutes

**GLADSTONE** 



Established by: The Center for iPS Cell Research and Application (CiRA)

Partner institution: Gladstone Institutes, USA

Location: Gladstone Institutes

Functions: Advanced research on iPS cells, training of early-career researchers, and recruitment of talented international students

#### **Center for Integrated Biosystems**



Established by: The Institute for Integrated Cell – Material Sciences (iCeMS), Kyoto University Institute for Advanced Study (KUIAS)

Partner institution: Academia Sinica, Taiwan

Location: Academia Sinica

Functions: Advanced research in the fields of biology and chemistry,

expansion of collaboration with local institutes, and increased

recruitment of international students

#### Established in FY2018:

- 1: IFOM-KU Joint Research Laboratory (Graduate School of Medicine / IFOM)
- 2: Kyoto University Research Center San Diego (Graduate School of Medicine / UCSD)
- 3: Smart Materials Research Center (iCeMS, KUIAS / VISTEC)

- 4: Tsinghua University Kyoto University Cooperative Research and Education Center for Environmental Technology (Graduate School of Engineering and Graduate School of Global Environmental Studies / Graduate School at Shenzhen, Tsinghua University)
- 5: Kyoto University On-Site Laboratory at Mahidol University for Educational and Research Collaboration in Environmental Studies (Graduate School of Global Environmental Studies / Mahidol University)