

# —The WINDOW Concept—

## A Vision for the Future of Kyoto University

Performance Report  
March 2018



京都大学  
KYOTO UNIVERSITY

# Message from the President

## The WINDOW Concept: Results to Date and Plans for the Future

Approximately three years have passed since the WINDOW Concept was formulated in June FY2015 as a set of guidelines for the university's endeavors. This performance report was produced to highlight the results of the major initiatives that have been implemented in accordance with the WINDOW Concept. Significant achievements have been made in each the concept's six themes.

In FY2017, Kyoto University was selected by Japan's Ministry of Education, Culture, Sports, Science and Technology (MEXT) as a Designated National University. Since attaining that status, the university has implemented a number of new initiatives, and we will continue to advance high-quality higher education and cutting-edge academic research, providing our students and researchers with a "window" to society and the world as a whole.

The WINDOW Concept has been revised and updated to reflect the developments and new initiatives of the past three years. Please see our revised edition of the WINDOW Concept brochure for details.

Juichi Yamagiwa  
President, Kyoto University



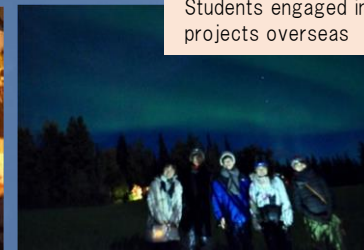


## Omoro Challenge

An international program launched in FY2016 to enable students to travel abroad to pursue unique projects planned by the students themselves. The program aims to cultivate global human resources who can be active in international society.



Students engaged in projects overseas



# WILD and WISE

## Wild & Wise Collaborative Learning Programs

► HP

A program for international students launched in FY2016 that provides international and Japanese students with opportunities to study together.



Students participating in the Consortium for International Human Resource Development for Disaster-Resilient Countries.

## Kyoto University International Undergraduate Program (Kyoto iUP)

► HP

A program for international undergraduate students launched in FY2017 that aims to cultivate global human resources. A key feature of the program is that it does not require students to have Japanese language ability at the time of admission.



Kyoto iUP logo

## International Joint Degree Programs

• Joint master's degree program launched in FY2017 in collaboration between Kyoto University's Graduate School of Letters and Heidelberg University in Germany (Japan's first international joint degree program in the humanities).

▶ HP

• Joint PhD program launched in 2018 in collaboration between Kyoto University's Graduate School of Medicine and McGill University in Canada.

## Expansion of the Hakubi Project

▶ HP

A tenure-track version of the Hakubi Project, a program to support outstanding young researchers and cultivate the next generation of research leaders, was launched in FY2016.

## New Overseas Office

▶ HP

In addition to Kyoto University's ASEAN Center in Thailand and European Center in Germany, in FY2016, the university made plans to establish a new branch office in the US.



The ASEAN Center in Thailand

## Establishment of the Kyoto University Original Co., Ltd.

In addition to its venture capital subsidiary, the Kyoto University Innovation Capital Co. Ltd. (KYOTO-iCAP) and technology transfer subsidiary, the Kansai Technology Licensing Organization Co., Ltd. (Kansai TLO), in FY2017, the university announced the establishment of a 100%-owned subsidiary to provide training, seminars, and consulting services.

▶ HP

# INTERNATIONAL and INNOVATIVE

## Dissemination of Research Results

▶ HP

\*Click each item to visit the relevant website.

The university disseminates its research results through diverse media, including KYOTO U Research News (a periodical brochure launched FY2016), the Activity Database on Education and Research, the Kyoto University Research Information Repository (KURENAI), and the Kyoto University Research Resource Archive (KURRA).



KYOTO U Research News

## The Kyoto University Institute for Advanced Study (KUIAS)

▶ HP

A World Premier International Research Center established in FY2016 as a hub for the advancement of cutting-edge research.



Research meeting at a KUIAS laboratory

## The Kyoto University Hospital: a Core Clinical Research Hospital

Accredited by Japan's Ministry of Health as a Core Clinical Research Hospital in FY2016, the Kyoto University Hospital is continually enhancing its research support system and advancing high-quality clinical research and trials for the development of revolutionary new drugs and medical equipment.



## Development of Sustainable Campus

Earthquake-proofing for a safe and secure campus.  
Increasing awareness by sharing information about the university's ongoing efforts towards sustainable campuses and inter-university networks.



The Medical Plaza in the Faculty of Medicine Bldg. H (FY2015)



Annual Meeting of the Campus Sustainability Network in Japan (CAS-Net Japan) (FY2016)



Kyoto University International Symposium for the Establishment of Sustainable Campuses (FY2016)



ÉCOle de Kyodai Early Summer Campaign (FY2017)

# NATURAL and NOBLE

## Summer Programs in Collaboration with Local Communities

The university implements summer programs in collaboration with local communities, including programs with Kyoto City, Seika, Miyama, and Miyazu City in FY2017. Through the programs, international students from Hong Kong, China, and South Korea joined Kyoto University students to learn from and work with the elderly in local communities.



China-Japan-Korea SERVE Initiative 2017 (Summer Program)

## Establishment of the Compliance Promotion Office

The Compliance Promotion Office was established in FY2015 to share information about compliance-related issues throughout the university, and to formulate and implement countermeasures. The office aims to swiftly respond to compliance-related issues, as well as enhance compliance and prevent the occurrence of compliance issues.

# The Kyoto Academia Forum

The Kyoto Academic Forum was co-founded by Kyoto University and nine partner universities located in Kyoto in FY2017. It aims to disseminate academic information on culture, art, and science from Kyoto.



At the opening ceremony



The entrance of the Kyoto Academic Forum



An event at the Kyoto Academia Forum

## DIVERSE and DYNAMIC

### “International Academic City” Cooperation Agreement with Kyoto City

▶ HP

Kyoto University and the Kyoto municipal government concluded an agreement in FY2015 to internationally disseminate Kyoto's academic culture by promoting the holding of international conferences in the city and other initiatives.



At the signing ceremony for the “International Academic City” Cooperation Agreement

### Governance System to Facilitate Dynamic Management

The Institutional Research (IR) Office was established in FY2015 to facilitate the evidence-based management of the university in cooperation with the Kyoto University Research Administration Office (KURA). The position of provost was established in FY2017. The provost oversees the formulation and implementation of university-wide strategies.



A meeting at the IR Office.



## Student Projects for Enhanced Creativity (SPEC)

The SPEC project was launched in FY2015 to support unique student projects planned by the student's themselves and implemented using crowdfunding.



The crowdfunding website.



Other fund-raising activities, including a book donation program and a program to donate part of the profits made by approximately 100 vending machines.



Meeting to announce the selected projects.

## Enhancement of Interdisciplinary Research

Providing researchers with opportunities to undertake interdisciplinary research, including the Interdisciplinary Research Ideas Contest, A Hundred Papers by a Hundred Researchers at Kyoto University: Broadening Research through Unexpected Connections exhibition, and other events.



The Interdisciplinary Research Ideas Contest (FY2017)



A Hundred Papers by a Hundred Researchers at Kyoto U (FY2016)

# ORIGINAL and OPTIMISTIC

## Kyoto University Special Admission System

In FY2016, a new admission system was established that is based on a comprehensive assessment of the candidate students' abilities, motivation, and goals.



A poster for the Special Admission System

## Courses that Facilitate a Smooth Transition from High School to University

- Learning Coordinator Initiative: Courses coordinated and taught by the university's graduate school students at high schools or at the university.
- Experience-based Learning Course for Advanced Science (ELCAS): For the ELCAS courses, high school students visit the university to be taught directly by faculty members. In FY2017, the ELCAS courses were expanded to include humanities and social science fields.



A class being taught by a graduate school student through the Learning Coordinator Initiative (FY2017)



An ELCAS class

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# Efforts to Raise Gender Equality Awareness

▶ HP

Various initiatives have been implemented, including career design seminars for female staff members, the Tachibana Award, which acknowledges the achievements of outstanding female researchers and doctoral students, and the Woman and Wish Forum, which explored the issues facing female researchers.



Career design seminar  
(FY2017)



The Women and Wish Forum  
(FY2016)



Presentation ceremony for the  
Tachibana Award (FY2016)



A brochure with features on  
accomplished female  
researchers (FY2015)

## WOMEN and WISH

### Child-Rearing Support

▶ HP

In FY2016, several measures were implemented to improve child-rearing support services and promote work-life balance, including care services for infants awaiting public day care, care for sick children, and child pick-up and care services.



Care service for infants  
awaiting public day care



Care service for sick children

### Round Table Forum for Female High School Students

Kyoto University faculty members and students provide information about study and research at the university and answer questions from female high school students.



Round Table Forum for Female  
High School Students (FY2016)