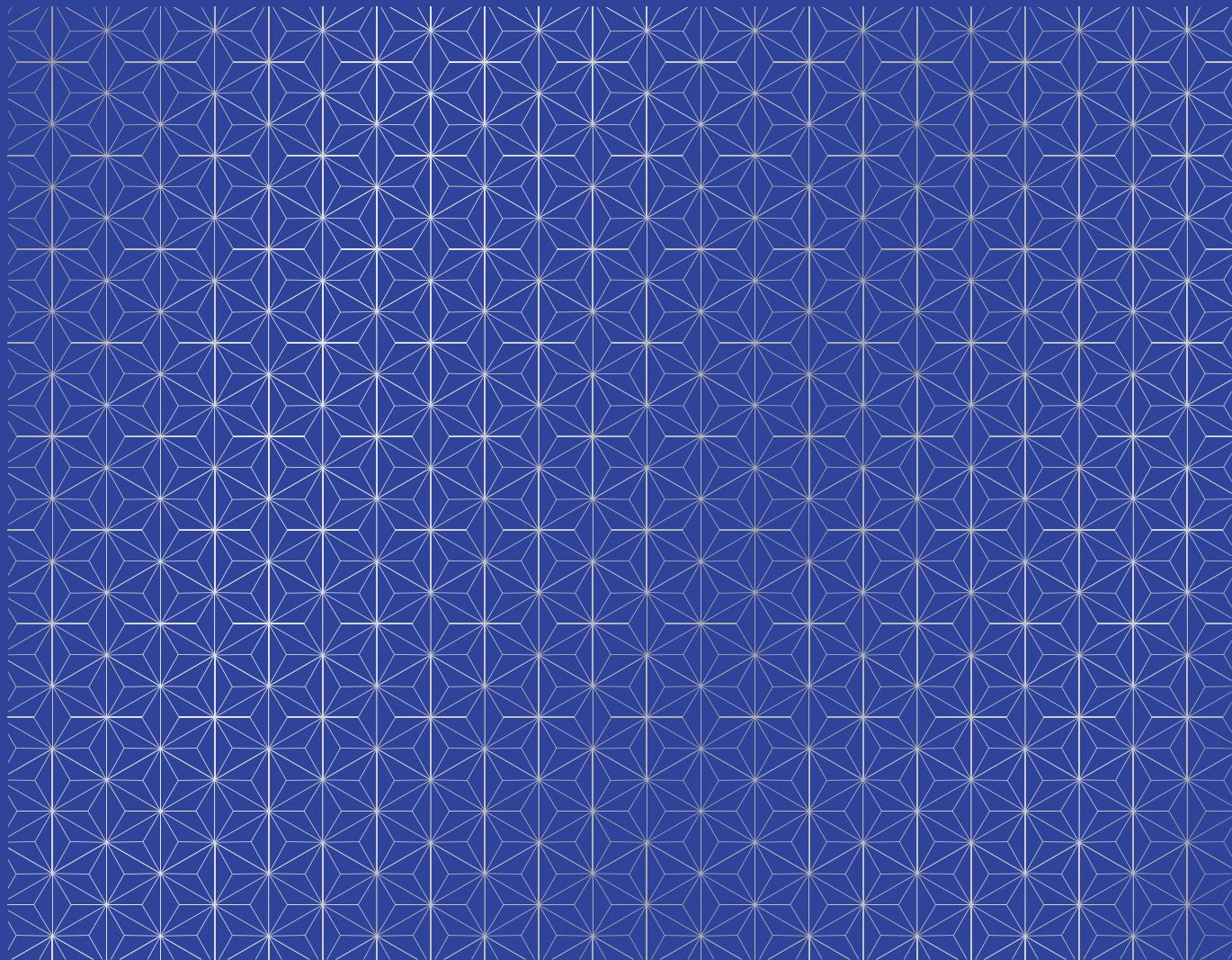


Portrait of the University

OSAKA UNIVERSITY PROSPECTUS 2018



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Osaka University at a Glance

Where You Can Find Your OMOROI

omoro *adjective* interesting; Osaka dialect that encompasses the emotions of excitement, curiosity, and anticipation all in one word.

Facts and Figures

Organization (as of May 1, 2017)



11

Schools



16

Graduate Schools



25

Research Institutes, Centers, and Facilities



4

University Libraries



2

University Hospitals



4

Overseas Centers

Faculty and Staff *female staff (as of May 1, 2017)



3,225 478*

Academic Staff

3,291 2,100*

Researchers, Administrative Staff, Medical Staff, etc.

Students (as of May 1, 2017)



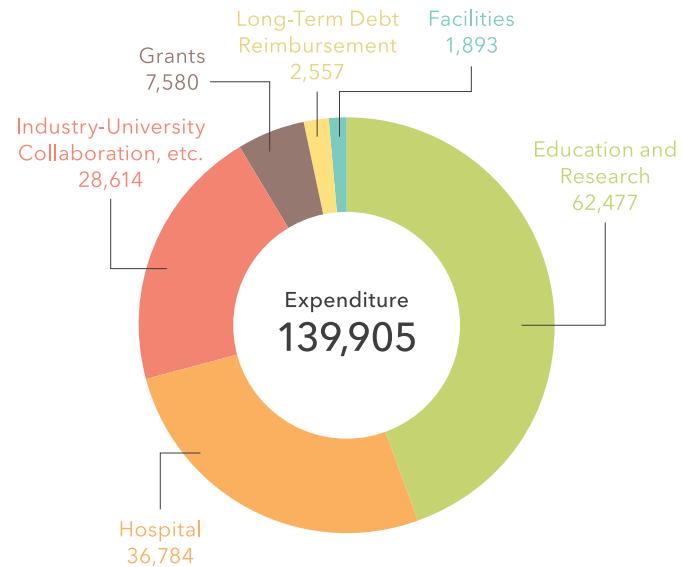
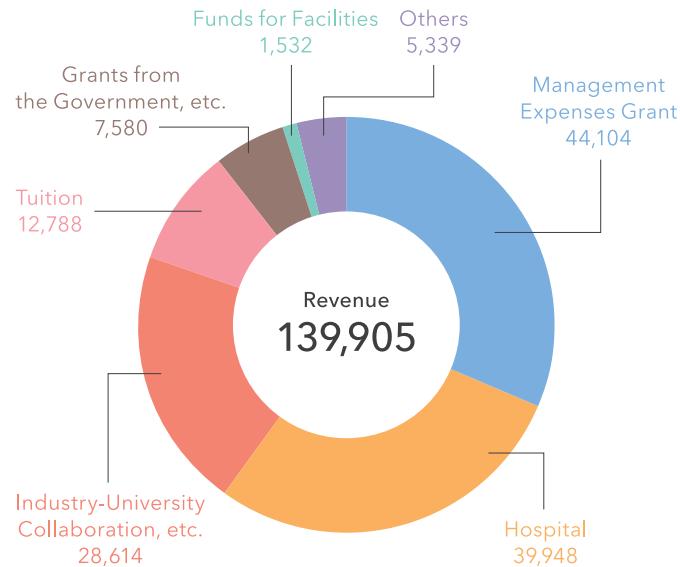
15,358

Undergraduate Students

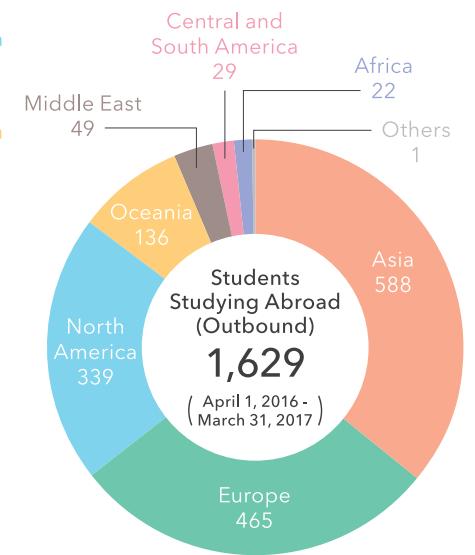
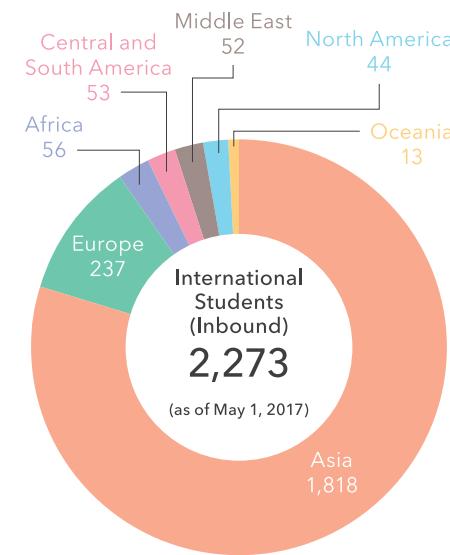
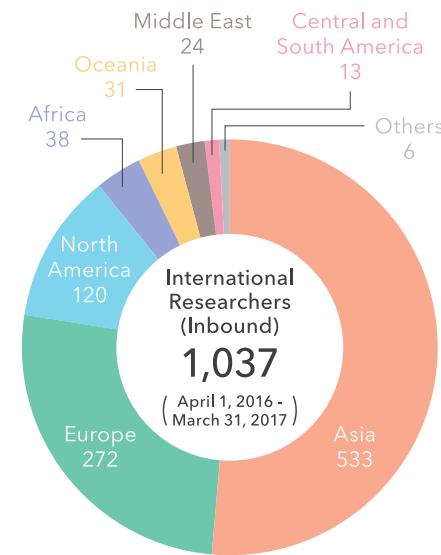
7,930

Graduate Students

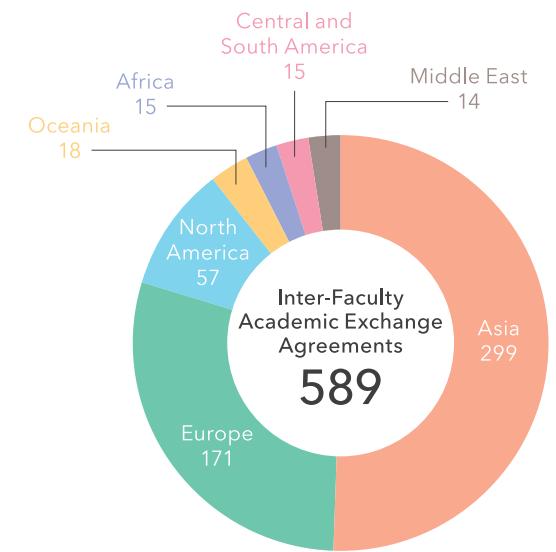
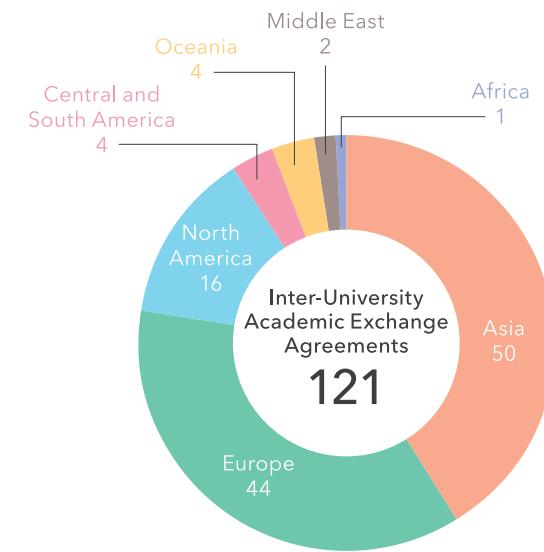
Budget FY2017, in millions of yen



International Exchange



Academic Exchange Agreements (as of October 1, 2017)



Prizes and Awards

Nobel Prize



Hideki YUKAWA

1949, Physics

Lasker Award



Hidesaburo HANAFUSA

1982

Gairdner International Award



Shizuo AKIRA

2011



Shimon SAKAGUCHI

2015

Wolf Prize



Osamu HAYAISHI

1986, Medicine



Mikio SATO

2002-2003, Mathematics



Tadamitsu KISHIMOTO
Toshio HIRANO

2009



Shimon SAKAGUCHI

2017

Crafoord Prize

Claude E. Shannon Award



Tadao KASAMI

1999

Japan Prize



Tadamitsu KISHIMOTO
Toshio HIRANO

2011

Kyoto Prize



Takashi MIMURA

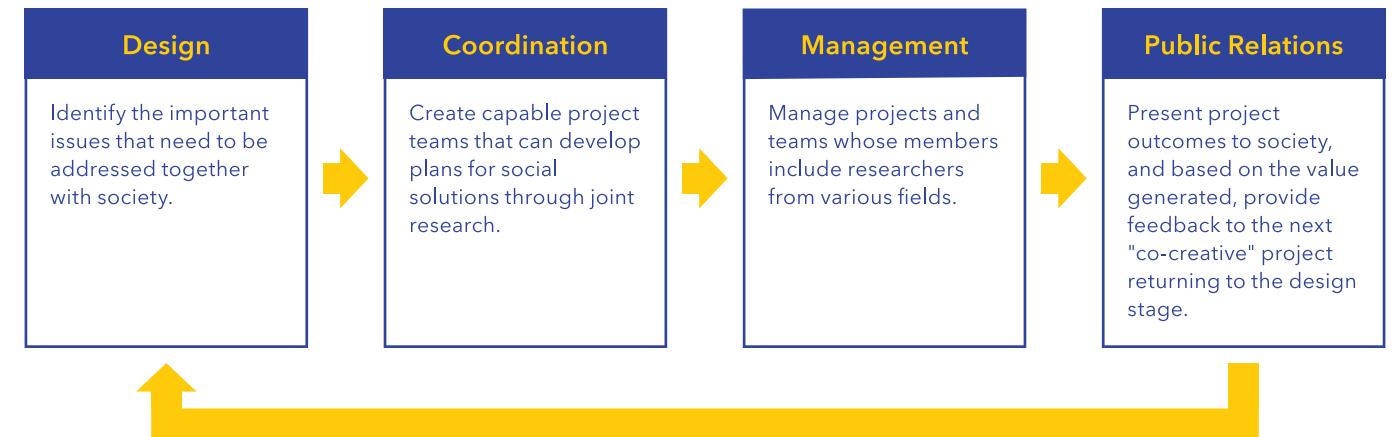
2017

New Institutions Established in 2018

Co-Creation Bureau Promoting design, coordination, management, and public relations

The Co-Creation Bureau operates under the direct supervision of the university President, and acts as an intermediary to increase the momentum and scope of Osaka University's fundamental research, education, social contributions, and globalization, as it looks within and beyond the walls of our institution-infusing the entire university with the concept of "co-creation*."

*A key concept of Osaka University's ideal model, meaning that the university collaborates with society, industry, and other stakeholders to identify, address, and solve various kinds of social issues through research and human resources development. We believe that co-creation is an important approach to creating new knowledge and therefore leads to innovation.



Social Solution Initiatives Our university "think tank"

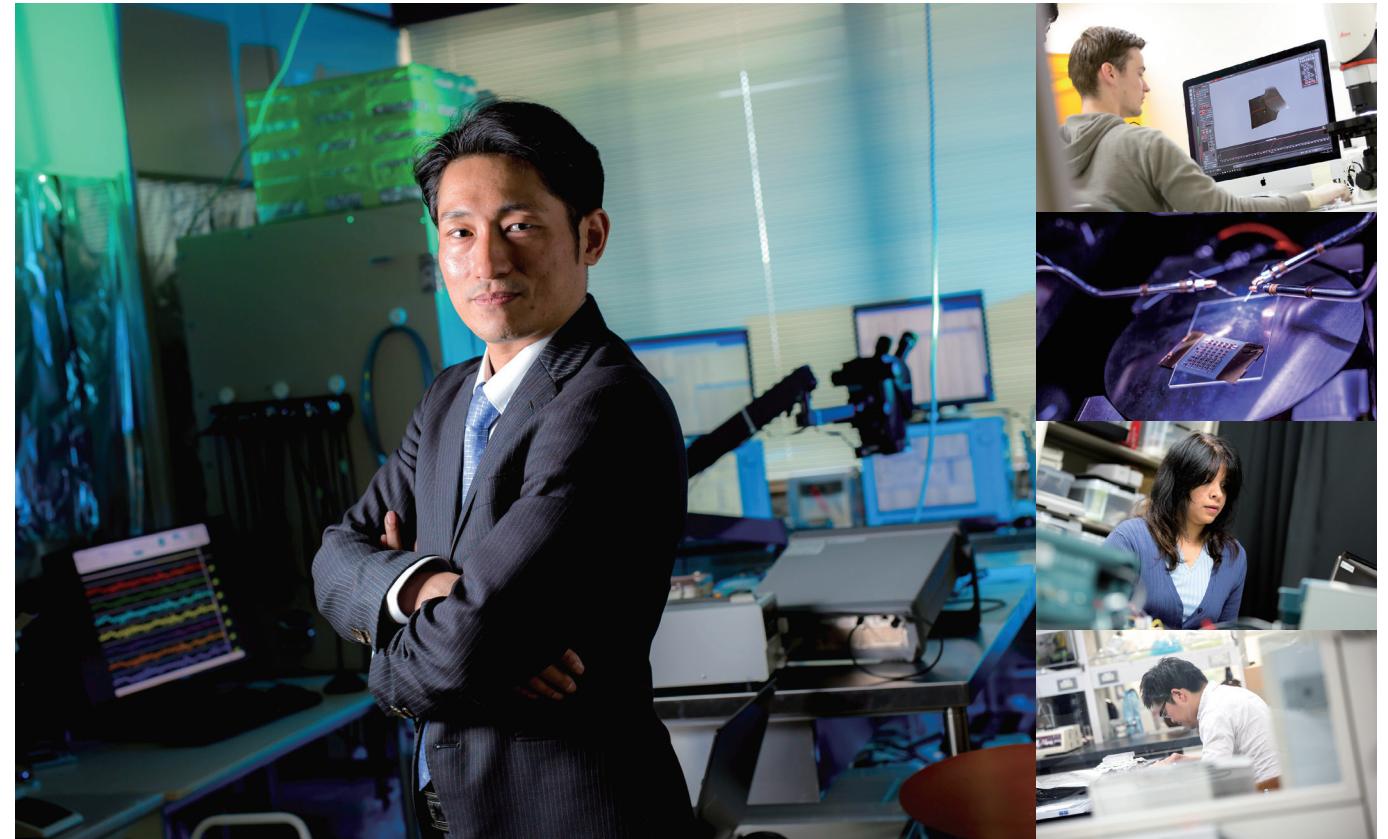
Osaka University was the first institution in Japan to combine the sciences and humanities into our undergraduate and graduate schools of "Human Sciences," giving us the unique experience to develop a think tank which puts into practice the results of research from interdisciplinary fields in the humanities and sciences.

Researchers in the humanities and social sciences will serve as intermediaries for society's stakeholders and interested parties as well as researchers in the natural sciences to produce co-created knowledge that integrates academic and real-world applications to discover and solve societal issues.



Research

Leading Innovation through Co-Creation



Researchers' Stories

Tsuyoshi SEKITANI

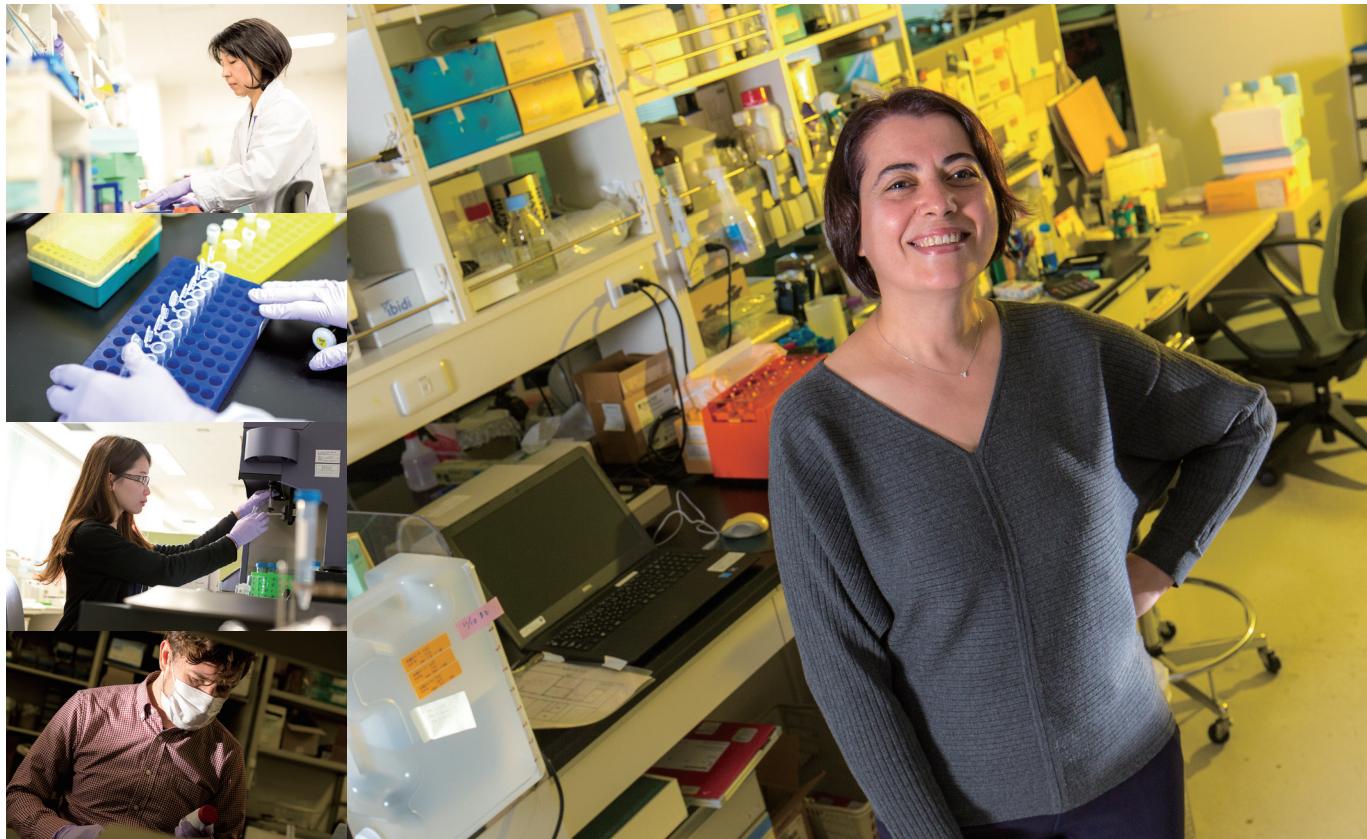
Osaka University Distinguished Professor
Professor, The Institute of Scientific and Industrial Research

Professor Tsuyoshi SEKITANI, a world-leading researcher in advanced electronic devices, was included on Thomson Reuters' "The World's Most Influential Scientific Minds" for 2014, and awarded the JSPS Prize (2016), IEEE Paul Rappaport Award (2009, 2010), and over 35 others. In 2016, he was the first in the world to develop a patch-type brain sensor, which is being promoted in medical fields. He will never stop challenging himself to create the future, and to remake society.

I will continue to develop the brain sensor in the next five years to be manufactured cheaply and simply so that it can be used by anyone. This sensor will be able to be used in the home to manage brain health, with the possibility to even detect the onset of dementia.

I firmly believe that all technology can contribute beneficially to society. When I was a high school student, I set my sights on physical engineering- I was completely captivated by the novel value created by observing the fundamental laws of nature (science) and the benefits brought to society through the integration of technology (engineering). When I noticed that the ability to confirm a scientific hypothesis in this field is less than one percent, I felt I needed to be a part of this field. I thrive on success in failure, and I was able to really feel that each failure brought me so close to success!

Osaka University has given me the environment needed to pursue my passion. I want to continue chasing my passions here, the "place for innovation," without having to set my own limits, along with the cooperation of diverse individuals and the Faculty of Medicine, and with the support of industry-university co-creation.



Researchers' Stories

Cevayir COBAN

Professor
Immunology Frontier Research Center (IFReC)
Open and Transdisciplinary Research
Initiatives

Professor Cevayir COBAN, recipient of the 2017 Japanese Society for Immunology (JSI) Women Immunologist Award, is a specialist in malaria immunology. Her research is often cited by other researchers in her field, and is garnering attention for her continual breakthroughs in malaria research. As a woman in research, she is a firm believer in a healthy work-life balance, feeling that family, career and life can go together.

According to the World Health Organization, an estimated 429,000 people in 2015 died due to complications from malaria, and even after medical treatment, malarial parasites' remains stay in the tissues causing several unforeseen problems. Malaria is a very old disease, but there are still too many unknowns about it. That is why I think there is meaning in my research. Whatever we find, it will be beneficial for humans. I think "big scientific findings usually come from very simple questions." Once you find the answer, it becomes big science. It is my dream to find such questions and pioneer new discovery.

I am originally from Turkey, and have worked at medical and research centers there, America, and Japan, but what has always been important to me is whether or not I can continue my own research. At Osaka University, I have had this freedom. I would like to continue to develop vaccines and/or drugs against malaria to reduce the number of people suffering from malaria, especially the children, together with my lab members from various countries such as Malaysia, Australia, Turkey, and Japan.



Researchers' Stories

Miki KOHARA

Professor
Osaka School of International Public Policy

Professor Miki KOHARA, a professor of labor economics, has carved her niche in the economical connections between people, families, and society, and through objective analysis, connects her findings to political policies and proposals. In addition, as a researcher, she feels a need to set an example to students that women in male-dominated academic studies in Japan can flourish; and is committed to education under the firm belief that education and research are inseparable.

I am focusing my attention on research involving household behavior in Japan. Household behavior is the hidden force that drives society, and the economy of a household is where changes in political policy ultimately effect. That is the kind of micro research I would like to fixate on. Moreover, I make sure to completely comprehend the nature or meaning and circumstances behind the data in order to use and apply it correctly without any room for misinterpretation. I want to continue revealing positive research results on data collected in Japan to the world.

I have been at Osaka University since I began my master's studies here. A unique aspect of Osaka University is the way the professors from the economics program, and even those from other fields, embodied the spirit of a professor with their instructions and the way they looked after me. They created a wonderful environment for research, and I looked forward to every day. I was blessed with so many mindful professors, I decided that that was the kind of professor I wanted to become.



Researchers' Stories

Yasuko OSAKADA

Associate Professor
 Institute for Advanced Co-Creation Studies
 The Institute for Scientific and
 Industrial Research

Associate Professor Yasuko OSAKADA got her doctorate degree from Osaka University, then spent four years at Stanford University, before returning to Osaka University in 2014. In 2017, she began work at the newly organized Institute for Advanced Co-Creation Studies for the cultivation of young researchers in industry-university co-creation as an Associate Professor in photochemistry.

As a researcher, everyone wants to be the first to discover something. With that in mind, I entered Osaka University's School of Engineering to study chemistry, physics, and biology equally. There, I met professors of applied chemistry, including photochemistry, that spoke with such a passion for their research, I was able to discover a field that connected everything I wanted to study. I feel the passion of professors in everything I do even today. I think the strength of Osaka University lies in the experimental devices that are available here. As a researcher, it has been extremely helpful to be able to use that equipment whenever I feel the need to do an experiment, without going through a lot of red tape. Additionally, there is a system that allows us to acquire research funds, and a research environment that allows us to devote our undivided attention to research we want to do. One thing that is appealing about my field of study is that it is easy to apply research results to better society. In 20 or 30 years, I would hope my research can bring photonics applications to medical fields as well as solve the energy crisis.



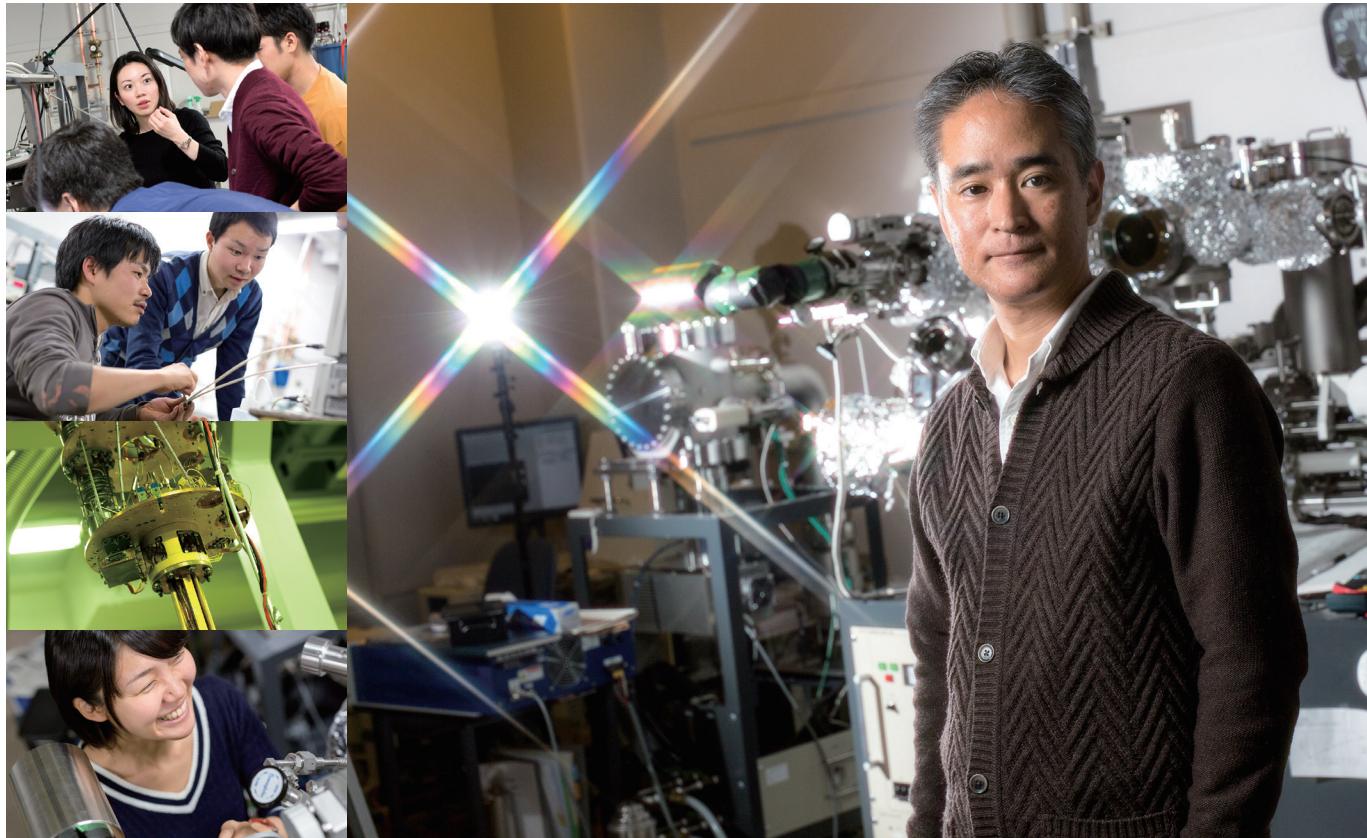
Researchers' Stories

Atsuro MORITA

Associate Professor
 Graduate School of Human Sciences

Associate Professor Atsuro MORITA's specialty is in anthropology, with research focusing on how society relates to science and technology. For him, anthropology's draw is the study of humanity by plunging oneself into foreign cultures, therein discovering new ways of thinking. He has been working with researchers from Denmark, the Netherlands and the United Kingdom doing joint research since 2016, all the while building a robust network of international relationships.

I am researching how science and technology supports and changes social interactions and our understanding of the world. I am particularly interested in how science and technology transforms society by creating new connections across different regions and cultures. Because my research field is a very new, the research environment is very unrestricted, allowing me to pursue groundbreaking ideas. This is the kind of research environment that I find very exciting, as I believe that enjoying your research is the most important. Due to the wonderful relationship between faculty members and flawless execution of staff support, Osaka University is a place where you can completely immerse yourself in your research. Thanks to the overwhelming majority of researchers from overseas at my lab, visitors from abroad have been increasing each year, making me hope that in the future, Osaka University may use my research as a base for an Asian Center for learning, creating a space where students can pursue PhD's in this field, as well as a space where many researchers can gather and study.



Researchers' Stories

Kensuke KOBAYASHI

Osaka University Distinguished Professor
Professor, Graduate School of Science

Professor Kensuke KOBAYASHI is a professor of physics who has been awarded the Yukawa-Tomonaga Memorial Prize (2011), Ryogo Kubo Memorial Prize (2012), JSPS Prize (2014), and the Japan Academy Medal Prize (2014) for his work regarding fluctuations in quantum systems. Other than striving towards world-first breakthroughs in research, he feels that top-tier professors are ones who can focus a student's efforts on experiencing originality, no matter how small an idea is.

In the first half of the twentieth century, it has become possible to establish the origins of atoms, molecules, and light using quantum mechanics. Within this field, I have set my sights on fluctuations. Fluctuations are also called "noise," and are difficult to measure, though over the past ten years, we have independently developed the technology to perform precise measurements. Now, we are able to detect fluctuations that would be easily missed, discovering new physical phenomena.

Furthermore, it has also become possible to understand the new phenomena, and to control their different types of quantum systems. With these kinds of developments, the research we put into our field has a great potential to develop new technology.

You need courage to start things nobody else has, or attempt things that are regarded to already be at their limit. However, research that has won Nobel Prizes had these kinds of beginnings. For me, it is better to be known as the first to climb the mountain nobody else did, rather than one of many who had set their sights on the same mountain. I would like to always be ready to take the first step.

Research Outcomes

Rankings



QS World University Rankings 2018

63 (4)*



Reuters Top 100:
The World's Most Innovative Universities
2016

21 (2)*



Nature Index Innovation 2017

31 (1)*

* Rank among universities in Japan.



Highly Cited Researchers by Clarivate Analytics
"The Most Influential Scientific Minds" for 2017

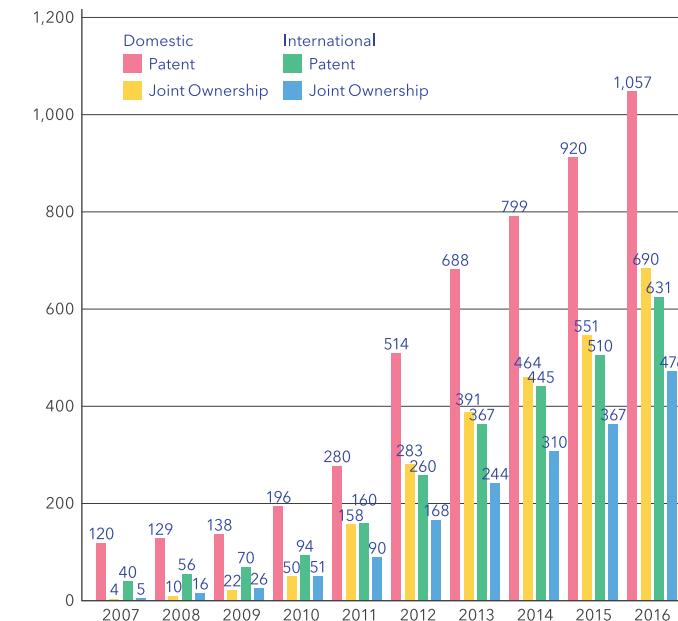
5 Immunology 2 Chemistry 1 Plant & Animal Science

Osaka University had the most cited researchers among universities in Japan for this publication.

The Number of Invention Disclosures



The Number of Patents held by Osaka University



License Agreements and Income (including licensing, assignment and MTA)



Industry-University Co-Creation

Under the concept of "Industry on Campus," Osaka University is a pioneer in designing joint research with researchers from the business world.



45

Endowed Chairs

(as of May 1, 2017)

Endowed Chairs are education and research units run by donations from companies.



50

Joint Research Chairs

(as of May 1, 2017)

Joint Research Chairs are research units sponsored by companies who are fully dedicated to joint research on campus.



12

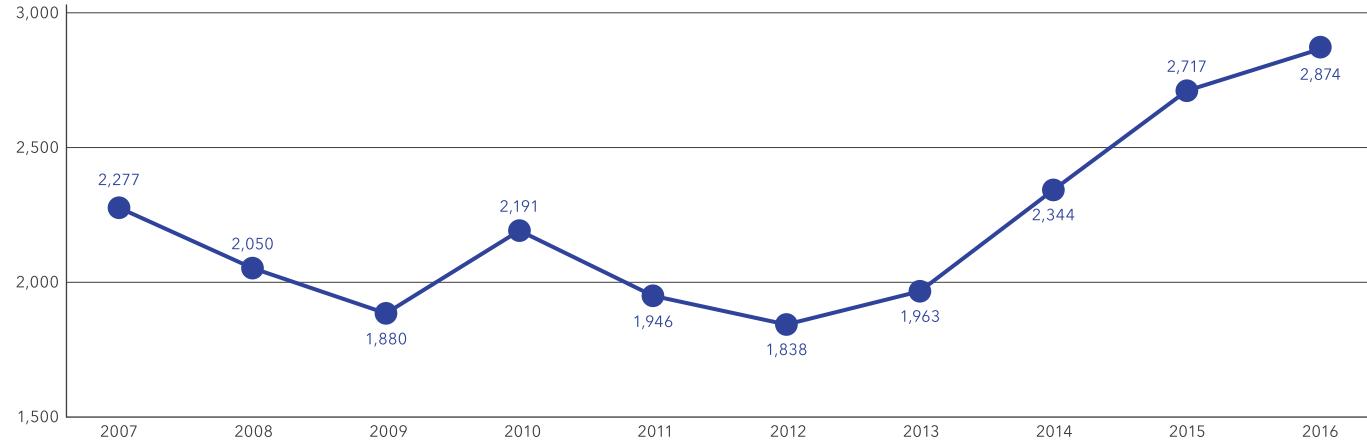
Research Alliance Laboratories

(as of May 1, 2017)

Research Alliance Laboratories are research bases for various industry-university collaborations by attracting company-based R&D organizations to Osaka University.

External Funding (including commissioned research, donations for research, joint research funding)

(in 10 millions of yen)



Organization

Solid Foundation for Education and Research



Schools/Faculty

Letters
 Human Sciences
 Foreign Studies
 Law
 Economics
 Science
 Medicine
 Dentistry
 Pharmaceutical Sciences
 Engineering
 Engineering Science

Graduate Schools

Letters
 Human Sciences
 Law and Politics
 Economics
 Science
 Medicine
 Dentistry
 Pharmaceutical Sciences
 Engineering
 Engineering Science
 Language and Culture
 International Public Policy
 Information Science and Technology
 Frontier Biosciences
 Law School
 Child Development

Research Institutes, Centers and Facilities

Research Institute for Microbial Diseases
 The Institute of Scientific and Industrial Research
 Institute for Protein Research
 Institute of Social and Economic Research
 Joining and Welding Research Institute
 Institute of Laser Engineering
 Low Temperature Center
 Research Center for Ultra-High Voltage Electron Microscopy
 Radioisotope Research Center
 Research Center for Environmental Preservation
 Center for International Education and Exchange
 International Center for Biotechnology
 Research Center for Solar Energy Chemistry
 The Museum of Osaka University
 Health and Counseling Center
 Global Center for Medical Engineering and Informatics
 Center for Mathematical Modeling and Data Science
 Center for Scientific Instrument Renovation and Manufacturing Support
 Center for Japanese Language and Culture
 Institute for NanoScience Design
 Intellectual Property Center
 Research Center for Nuclear Physics
 Cybermedia Center

Education and Research Support Organizations

Institute for Advanced Co-Creation Studies
 Institute for Academic Initiatives
 Open and Transdisciplinary Research Initiatives
 Institute for Datability Science
 Center for Education in Liberal Arts and Sciences
 Center for Gender Equality Promotion
 Center for the Study of Co* Design
 Center for Global Initiatives
 Tekijuku Commemoration Center
 Kaitokudo for the 21st Century
 Office for Industry-University Co-Creation
 Office for Information and Communications Technology Services
 Department for the Administration of Safety and Hygiene
 Office of the General Counsel

Overseas Centers

North American Center for Academic Initiatives
 European Center for Academic Initiatives
 ASEAN Center for Academic Initiatives
 East Asian Center for Academic Initiatives

University Libraries

Main Library
 Life Sciences Library
 Science and Engineering Library
 International Studies Library

University Hospitals

Osaka University Hospital
 Osaka University Dental Hospital

Administration Bureau
 Co-Creation Bureau
 Social Solution Initiatives

Osaka University
 Nakanoshima Center

International Advanced
 Research Institute

Immunology Frontier
 Research Center

Institute for Advanced
 Interdisciplinary Research

Center for Information and
 Neural Networks





Education

Nurturing Leaders for the Global Society

Students' Voices

Kanami TANIGAWA

2nd Year Master's
Graduate School of Medicine
(Japan)

Teachers positively cooperate in the "omoro!" plans that students make. The nature of this relationship has a great appeal to Osaka University students who like "omoro!" things.

In the future, I want to bring the things I have learned in Osaka University's nursing and public health programs to help improve the health of the region. At the same time, I also want to be a person who can be dispatched abroad. This is Osaka University's motto: "Live locally, grow globally;" a goal I have set my sights on since entering the university.



Students' Voices

Takeyoshi NAKAMURA

1st Year Doctor's
Graduate School of Language and Culture
(Japan)

With 25 majors in the School of Foreign Studies, the cutting-edge, diverse foreign language education drew me to Osaka University. The programs provide a wealth of learning by breaking the framework of undergraduate/graduate courses, and nationality. In that framework, I was delighted to be exposed to ideas that I could not possibly think of on my own. You too can be welcomed by our official mascot, Dr. Wani, and the delicious Tenshin-mabo, a Japanese-style Chinese dish, in the cafeteria!



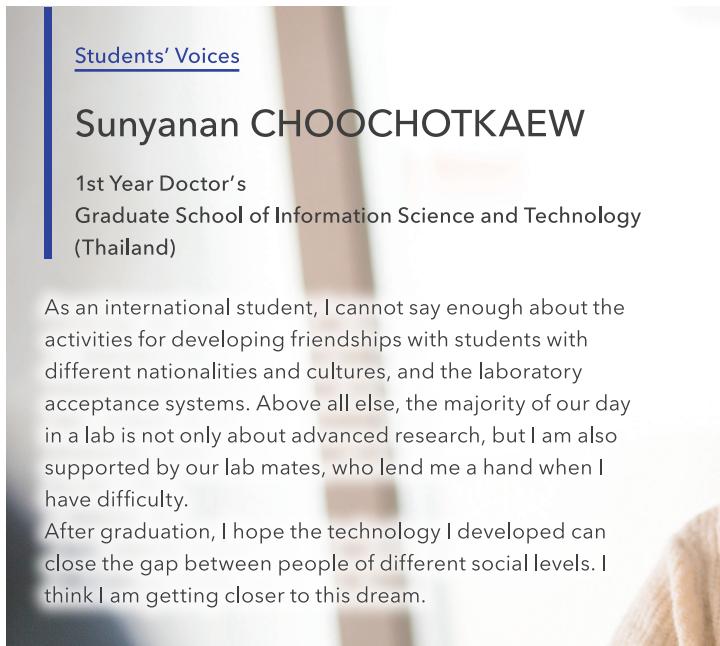


Students' Voices

Fitrat UMIROV

2nd Year Master's
Graduate School of Law and Politics
(Uzbekistan)

Osaka University offers more possibilities than just research. My research is in constitutional law and the sociology of law, and I am pleased with the large selection of studies that reflect my interests. In particular, I really love the Learning Commons in the library. You can use the print and digital mediums in there freely, and there is an active learning space where students and professors can study and communicate. I am also very thankful for the support systems in place for study abroad students, starting from helping us look for housing.



Students' Voices

Sunyanan CHOOCHOTKAEW

1st Year Doctor's
Graduate School of Information Science and Technology
(Thailand)

As an international student, I cannot say enough about the activities for developing friendships with students with different nationalities and cultures, and the laboratory acceptance systems. Above all else, the majority of our day in a lab is not only about advanced research, but I am also supported by our lab mates, who lend me a hand when I have difficulty.

After graduation, I hope the technology I developed can close the gap between people of different social levels. I think I am getting closer to this dream.



Alumni's Voices

Kouji TOYOSHIMA

Chief Engineer & General Manager
EV Business Planning Dept.
Toyota Motor Corporation

Unveiled in 1997, the Prius was the first mass-produced hybrid vehicle in the world. Friendly to both environment and driver, the 4th generation Prius has boasted fantastic sales since its release in December 2015, and sales continue to coast. Kouji TOYOSHIMA, in charge of its development, gained knowledge at Osaka University to create his ideal vehicle.

I joined Osaka University because I felt that it could help me realize my dream of working with extraordinary vehicles to better society. When I was a student, I spent long nights going over the fine details of vibration and naval engineering, and developed an interest in bringing this knowledge to the automobile industry through long drives with friends in my downtime. My passion for engineering and my love for cars never waned during my time at Osaka University.

This naturally transitioned into a position with Toyota. With them, I have been focusing on developing cars through the eyes of the customer and using my own personal experiences to better our designs. When I was younger, I broke my tailbone, which made sitting for long periods of time difficult. This also helped me to develop new contoured seats to actualize a new level of comfort for the customer.

Since late 2016, I have been involved with developing and popularizing EV cars- pursuing my second dream of creating a more environmentally-friendly car.

Fulfilling your dreams depends on the initial work you put in. I want students at Osaka University to realize that there is no one dream, that you are always pursuing the next.



Alumni's Voices

Yuka OBAYASHI

President
ablabo.

Yuka OBAYASHI was your typical university student, willing away her days studying, seeking entertainment, and working part time, until her life made a complete 180 upon discovering a famous brand of olive oil during her travels in Shodo Island. She quit her job, became a student of oil, and at 26 she started her company, "ablabo," that makes and sells oil. She stayed positive in the face of daily adversity, and made oil her mission in life.

Though I knew nothing of making oil, I was taken in by a 92 year old oil artisan and proudly made it my mission in life to have many people come to know how delicious oil can be, and built a company to connect that thought to my future.

At my company, we deal in canola and sunflower oil. Depending on the flowers used, the oil can develop different flavors, so it is necessary to consult with farmers, adjust extracting machines depending on seed types, and revise recipes. It takes a great deal of labor, and for me, for the farmers, customers, oil artisans, and business partners, frankly, for them, this is a job worth doing.

Starting a business was something I become interested in my university days. Friends from those days and I often spoke at long lengths about our dreams for the future. They encouraged me to start a business when I expressed an interest. Friends that encouraged me no matter what became my incentive.

Good oil is delicious. Using it makes you feel good. Although truly delicious oil is not so widespread, I will continue my mission to spread happiness to people through oil.

Academic Programs www.osaka-u.ac.jp/sp/whyou

Degree Programs in English

Undergraduate Programs

School	Course/Program
Human Sciences	Human Sciences International Undergraduate Degree Program
Science, Engineering, Engineering Science	Chemistry-Biology Combined Major Program

Graduate Programs

Graduate School	Course/Program
Science	Special Integrated Science Course
	International Physics Course
Engineering	Biotechnology Global Human Resource Development Program
	Chemical Science Course
	International Priority Graduate Program of "Quantum Engineering Design Course"
	International Program of Maritime and Urban Engineering
Engineering Science	Special Program of "Engineering Science 21st Century"
Information Science and Technology	Information Technology Special Course in English

Double Degree Programs

The double degree program allows graduate students to register as a regular student at Osaka University and a foreign university simultaneously and obtain degrees from both. For details, please contact the office of the relevant graduate school.

Master's Programs (as of October 1, 2017)

Graduate School	Partner Institutions
Science	Al-Farabi Kazakh National University
	Bandung Institute of Technology (ITB)
	University of Malaya
	Vietnam National University - Ho Chi Minh City
Engineering	Bandung Institute of Technology (ITB)

	King Mongkut's University of Technology Thonburi
	Mahidol University
Engineering Science	Justus Liebig University Giessen
International Public Policy	De La Salle University
	University of Groningen

Doctoral Programs (as of October 1, 2017)

Graduate School	Partner Institutions
Law and Politics	National Taiwan University
Science	Al-Farabi Kazakh National University
	Bandung Institute of Technology (ITB)
	De La Salle University
	National Tsing Hua University
	Shanghai Jiao Tong University

	University of Malaya
	Vietnam National University - Ho Chi Minh City
Engineering	Bandung Institute of Technology (ITB)
	De La Salle University
	Philippine Normal University
	Universiti Sains Malaysia

Non-Degree Programs

Programs for Short-Term Exchange Students

There is a wide variety of one-year or less short-term programs prepared for international students from universities abroad that have student exchange agreements with Osaka University.

Non-Regular Students

Osaka University accepts students at graduate schools / institutes as research students or credited auditors, etc. For further information, please contact the relevant graduate school / institute.

Support for International Students and Researchers

Center for International Education and Exchange

Provides Japanese language programs, exchange activities, counseling, advice, etc.

[🏠 ciee.osaka-u.ac.jp/en/](http://ciee.osaka-u.ac.jp/en/)

Support Office for International Students and Researchers

Provides information about VISA procedures and accommodation.

[🏠 iss-intl.osaka-u.ac.jp/supportoffice/](http://iss-intl.osaka-u.ac.jp/supportoffice/)

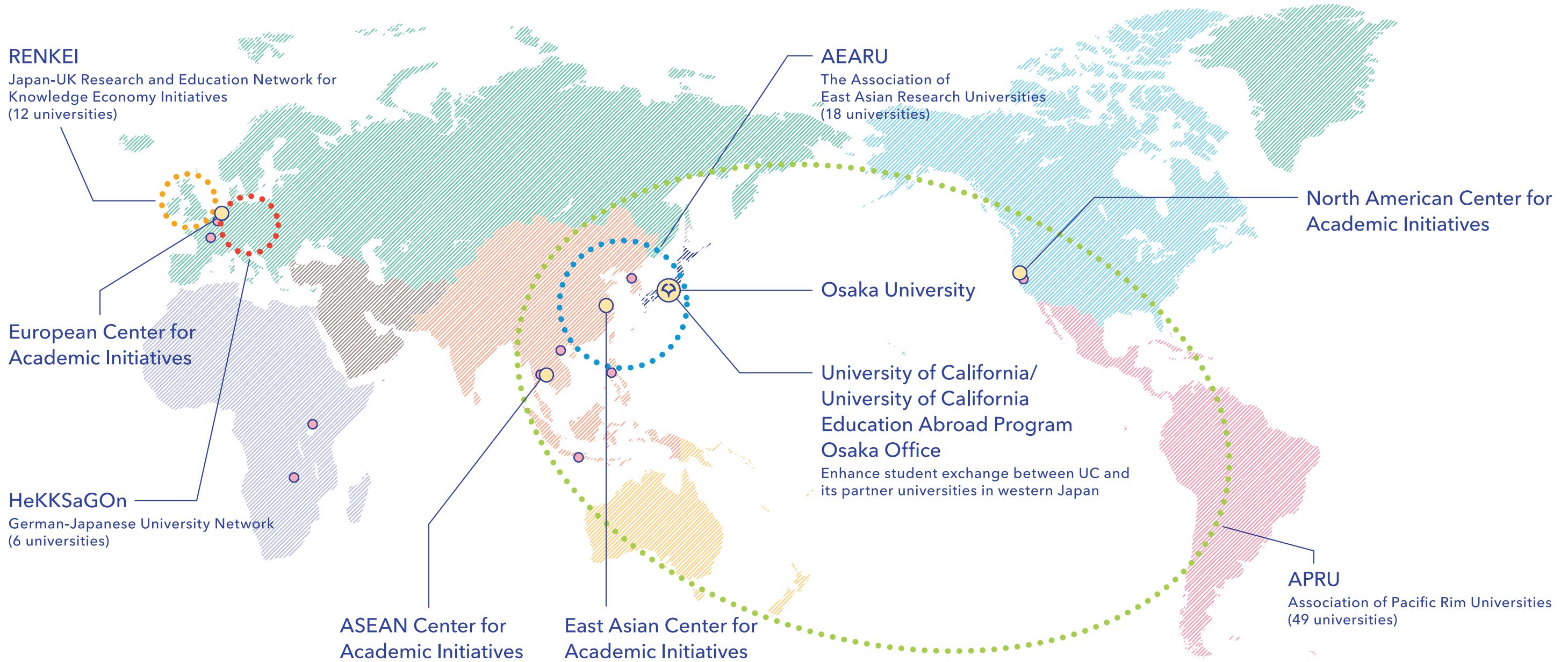


Global Engagement

Strong Connections with International Partners

Global Academic Network (as of October 1, 2017)

○ Osaka University Overseas Centers ● Overseas Departmental Centers



Inter-University Academic Exchange Agreements (as of October 1, 2017)

Europe

Austria

- University of Vienna

Belgium

- Interuniversitair Micro-Electronica Centrum vzw (IMEC)
- Université catholique de Louvain

Denmark

- University of Copenhagen

Finland

- Åbo Akademi University
- University of Helsinki

France

- Aix-Marseille University
- Communauté Universit  Grenoble Alpes
-  cole Nationale Sup rieure de Chimie de Paris
-  cole Polytechnique
- The National Center for Scientific Research
- Pierre & Marie Curie University
- University of Bordeaux
- University of Strasbourg
- Universit  Paris-Saclay

Germany

- Bielefeld University
- Friedrich-Alexander-Universit t Erlangen-N rnberg
- Goethe University Frankfurt
- Heidelberg University
- Karlsruhe Institute of Technology
- Ludwig-Maximilians-Universit t M nchen

- Ruhr-Universit t Bochum
- RWTH Aachen University
- Technical University of Munich
- Technische Universit t Berlin
- University of Augsburg
- The University of G ttingen

Hungary

- E tv s Lor nd University (ELTE)

The Netherlands

- Delft University of Technology
- University of Groningen

Russia

- Russian Academy of Sciences
- Saint Petersburg University

Spain

- Universidad Aut noma de Madrid
- University of Valladolid

Sweden

- Karolinska Institutet
- KTH Royal Institute of Technology
- University of Gothenburg

Switzerland

-  cole Polytechnique F d rale de Lausanne (EPFL)
- Eidgen ssische Technische Hochschule Z rich

UK

- King's College London
- University College London
- University of Leeds
- The University of Nottingham
- The University of Sheffield

Middle East

Qatar

- Qatar University

Saudi Arabia

- King Abdulaziz University

Africa

Egypt

- Alexandria University

Oceania

Australia

- Australian National University
- Monash University
- The University of Adelaide
- The University of Queensland

Asia

Brunei Darussalam

- Universiti Brunei Darussalam

China

- Beijing Normal University
- The Chinese University of Hong Kong
- Fudan University
- Nanjing University
- Peking University
- Shanghai Jiao Tong University
- Tongji University
- Tsinghua University
- The University of Hong Kong
- Wuhan University

- Xi'an Jiaotong University
- Zhejiang University

India

- Indian Institute of Technology, Hyderabad

Indonesia

- Airlangga University
- Bandung Institute of Technology (ITB)
- Universitas Gadjah Mada
- Universitas Indonesia

Korea

- Changwon National University
- Chonnam National University
- Chung-Ang University
- Chungnam National University
- Gyeongsang National University
- Hanyang University
- Pusan National University
- Seoul National University
- Yonsei University

Mongolia

- National University of Mongolia

Myanmar

- University of Yangon

The Philippines

- Ateneo de Manila University
- De La Salle University
- University of the Philippines

Singapore

- Nanyang Technological University
- National University of Singapore

Taiwan

- National Cheng Kung University
- National Chiao Tung University
- National Taiwan University
- National Tsing Hua University

Thailand

- Chiang Mai University
- Chulalongkorn University
- Department of Medical Sciences, Ministry of Public Health
- Kasetsart University
- King Mongkut's University of Technology Thonburi
- Mahidol University
- Thammasat University

Vietnam

- Can Tho University
- Vietnam Academy of Science and Technology
- Vietnam-Japan University
- Vietnam National University, Hanoi
- Vietnam National University-Ho Chi Minh City

North America

Canada

- McMaster University
- TRIUMF
- The University of British Columbia
- University of Toronto

USA

- Cornell University
- Lawrence Livermore National Laboratory

- Nazareth College of Rochester
- Purdue University
- Rice University
- Texas A&M University
- University of Georgia
- University of California
- University of California, Berkeley
- University of California, San Diego
- University of Washington
- Wesleyan College

Central and South America

Brazil

- University of Campinas
- University of S o Paulo

Mexico

- National Autonomous University of Mexico (UNAM)

Peru

- Pontifical Catholic University of Peru

Home Institutions of Researchers in International Joint Labs (as of April 1, 2017)

International Joint Labs bring researchers from overseas together for collaborative research at Osaka University. You can check the research results of International Joint Labs at: resou.osaka-u.ac.jp/en/highlight

Asia	
China	Beijing University of Technology
	National Center for Nanoscience and Technology, Chinese Academy of Science
	Northeast Normal University
	The University of Hong Kong
India	Tata Institute of Fundamental Research
Korea	Seoul National University
Malaysia	Universiti Sains Malaysia
Taiwan	Academia Sinica
	National Taiwan University
Thailand	Chulalongkorn University
Oceania	
Australia	European Molecular Biology Laboratory (EMBL) at Monash University
North America	
Canada	TRIUMF
	University of Montreal
	University of Victoria
USA	Baylor College of Medicine
	California Institute of Technology
	Carnegie Mellon University
	Iowa State University
	Johns Hopkins University
	Massachusetts Institute of Technology
	Purdue University
	Rice University
	University of California, Davis
	University of California, Los Angeles
	The University of Chicago
	University of Hawaii
University of Kentucky	
University of Minnesota	
Europe	
Austria	Johannes Kepler University Linz

Czech Republic	Masaryk University
Denmark	University of Copenhagen
Finland	Åbo Akademi University
	University of Helsinki
France	École Centrale de Nantes
	École Polytechnique / The National Center for Scientific Research (CNRS)
	Université Paris Nanterre
	University of Strasbourg
Germany	Leibniz Universität Hannover
	Physikalisch-Technische Bundesanstalt (PTB)
	Ruhr-Universität Bochum
	Technische Universität Darmstadt
Hungary	Institute for Solid State Physics and Optics, Wigner Research Centre for Physics, Hungarian Academy of Sciences
Italy	Istituto Italiano di Tecnologia
	Università degli Studi di Napoli Federico II
Slovakia	Slovak Academy of Sciences
Spain	Universidad Carlos III de Madrid (UC3M)
	Universidad Politécnica de Madrid (UPM)
Sweden	Uppsala University
Switzerland	Eidgenössische Technische Hochschule Zürich
	University of Lausanne
The Netherlands	University of Amsterdam
UK	Imperial College London
	King's College London
	The University of Manchester
	University of Oxford
Africa	
Morocco	Moroccan Foundation for Advanced Science, Innovation and Research (MAScIR)



History

Ties with the Past, Aspirations for the Future

History

Osaka University's roots can be traced to Kaitokudo and Tekijuku, two academies that delivered front-line scholarship during the Edo period (1603-1867). This tradition is inherent in Osaka University today which continues to achieve cutting-edge research results worthy of international recognition and provide society with distinguished researchers and professionals.

1724 Kaitokudo

Kaitokudo was an academy founded in 1724 by Osaka merchants. It contributed to the development of education and business morality for the remaining 140 years of the Edo period, playing an important role in education in Osaka as a civic and liberal arts college.



1838 Tekijuku

Tekijuku was a private academy in Osaka founded in 1838 by OGATA Koan, a physician and renowned educator. Young minds from all over Japan gathered there to learn, and many of them later played leading roles in the modernization of Japan during the Meiji period.

1931 Osaka Imperial University

Osaka Imperial University was founded in 1931 with passionate support from the local government, the Kansai business community, and the citizens of Osaka as a "citizen-led imperial university."



Celebrating the approval of Osaka Imperial University Foundation Plan by the House of Peers (March 1931, at Tokyo Station)



1949

Osaka University



2004

National University Corporation
Osaka University

2007

Integration of Osaka University and Osaka University of Foreign Studies

Established originally as Osaka School of Foreign Languages in 1921, it was founded with the money donated to the government by an Osaka-based businesswoman who was passionate about establishing a "school capable of nurturing internationally-minded people in Osaka." Thus, Osaka School of Foreign Studies shares a similar background to that of Osaka University.

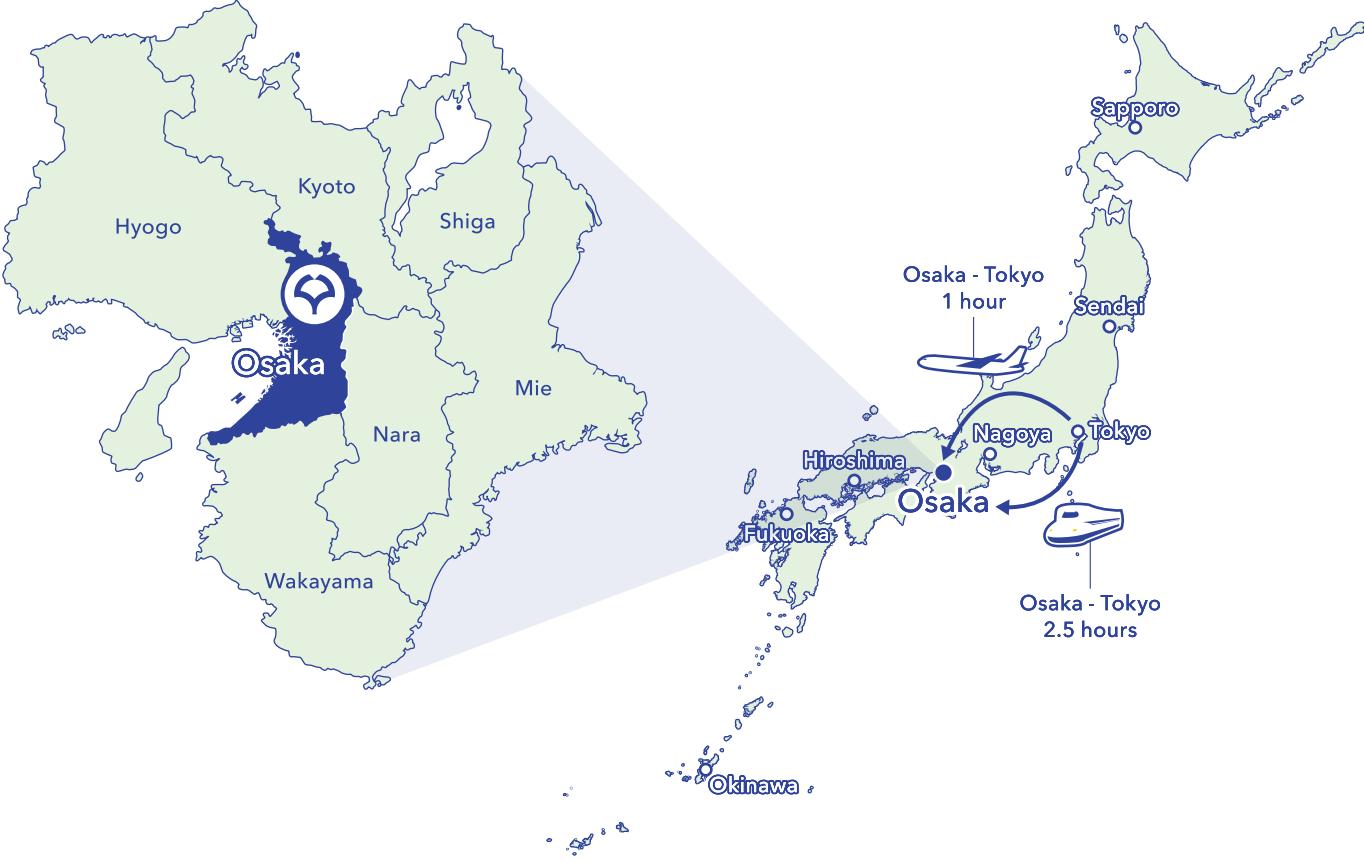


2021

90th Anniversary of
Osaka University

100th Anniversary of
Osaka University of
Foreign Studies

Campus Locations and Transportation

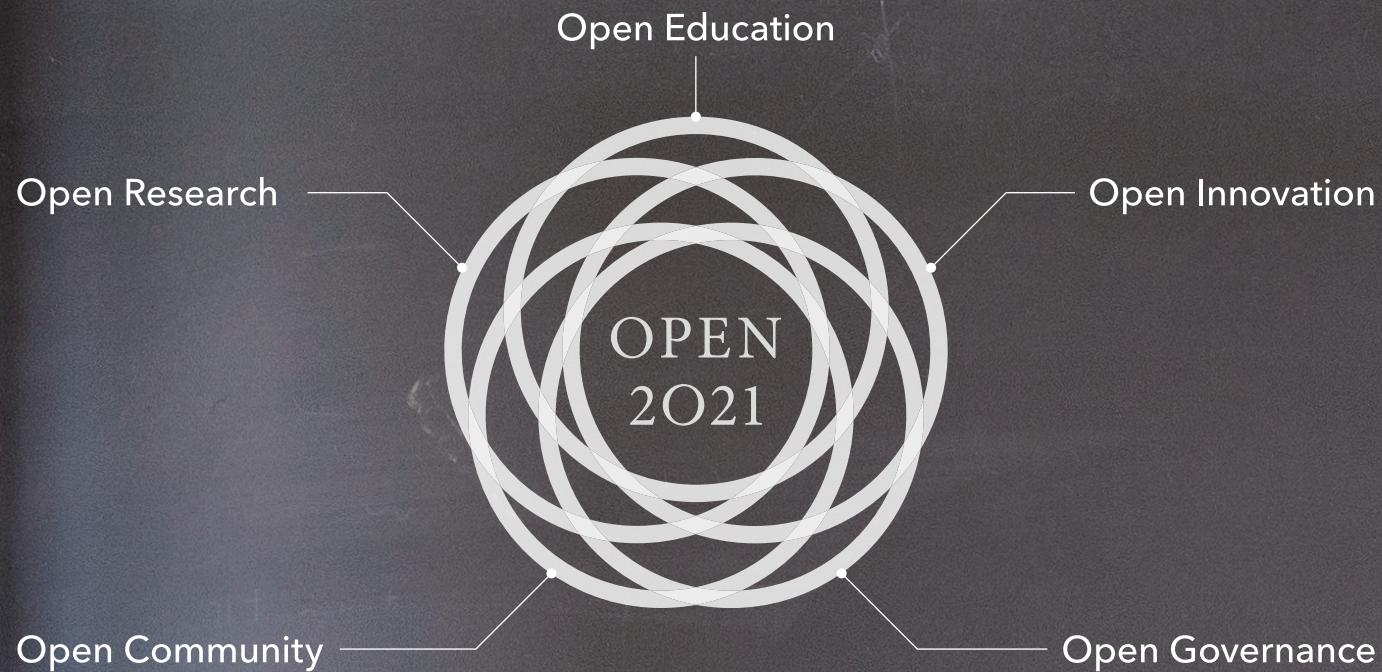




Osaka University Vision 2021

A World-Leading Innovative University





Open Education

Train students to search for the truth and explore knowledge beyond university campuses in the larger society. Achieve Open Education by integrating resources in the university with those in civil society, government and industry to discover new knowledge relevant and meaningful to society.

Open Research

Support Open Research by respecting the freedom and encouraging the passion of individual researchers. Establish academic partnerships across the world so as to cultivate new frontiers of knowledge.

Open Innovation

Initiate a fundamental shift from "industry-university collaboration" to "industry-university co-creation." Discover new themes and tasks in basic science by assessing emerging social demands. Undertake Open Innovation through which to create new social values.

Open Community

Help solve local and global issues and contribute to optimal social development through our strength in science, culture, art and medicine. Create an Open Community, a social space where diverse knowledge and people meet and interact.

Open Governance

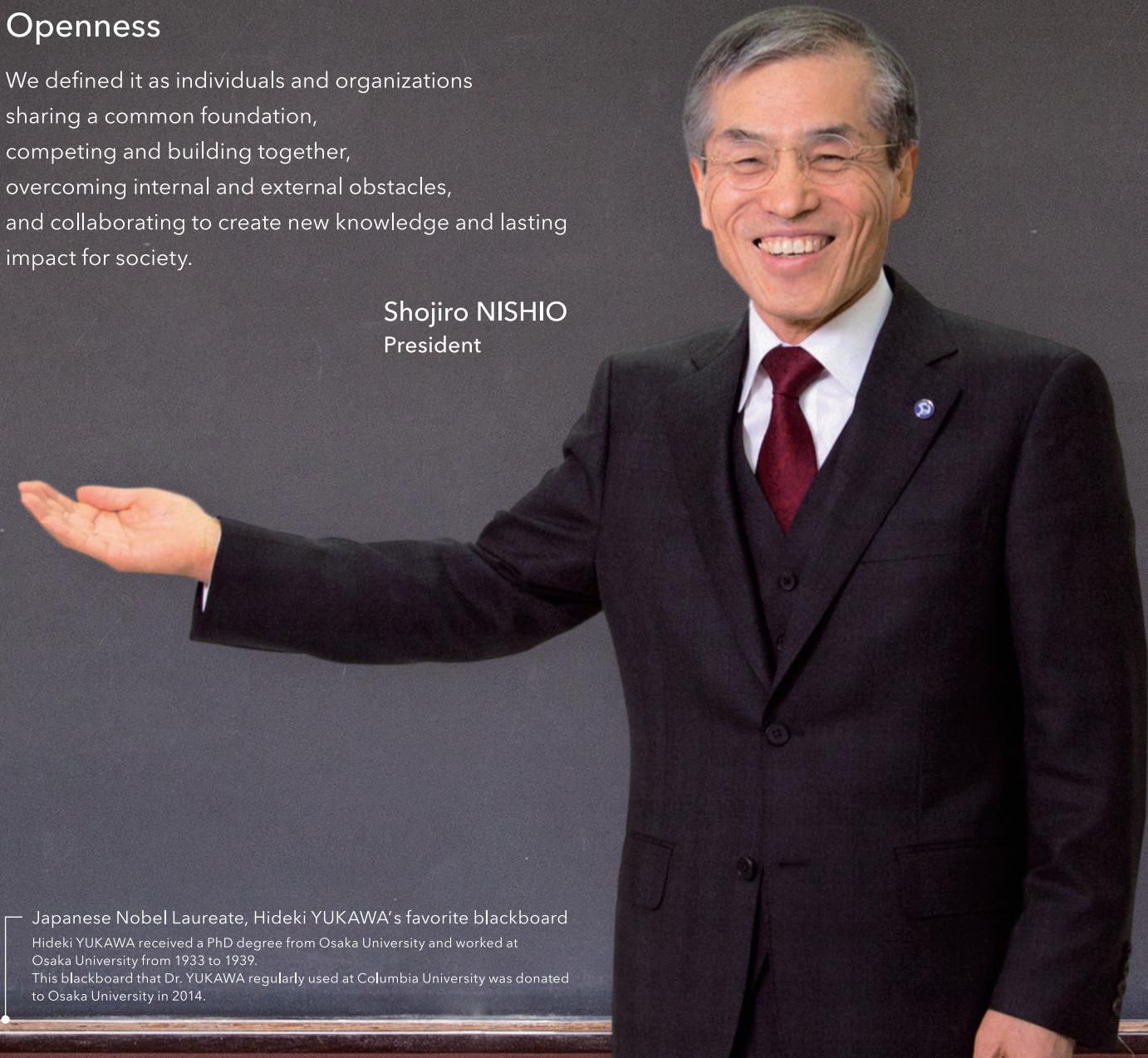
Exceed the expectations of society through continual reform and improvement by maximizing the agency of every member of the university. Implement Open Governance: a solid and transparent university management system that balances leadership and consensus.

Be the member of Osaka University.

Openness

We defined it as individuals and organizations sharing a common foundation, competing and building together, overcoming internal and external obstacles, and collaborating to create new knowledge and lasting impact for society.

Shojiro NISHIO
President



Japanese Nobel Laureate, Hideki YUKAWA's favorite blackboard
Hideki YUKAWA received a PhD degree from Osaka University and worked at Osaka University from 1933 to 1939. This blackboard that Dr. YUKAWA regularly used at Columbia University was donated to Osaka University in 2014.



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