

# OSAKA UNIVERSITY PROSPECTUS 2021



The emotion behind **#doitall** is one of determination,  
of excitement, and of innovation.  
As a booming metropolis in the Kansai region of western Japan,  
Osaka is one place where you can truly *do it all*.



**#doitall in Osaka**





## Osaka, Japan

Osaka is one of the biggest metropolitan areas in Japan. Though the prefecture itself is the second smallest nationwide, it ranks third economically, and has the third highest population. About nine percent of all foreign residents make Osaka their home, and it is the second most popular destination for study abroad students. It is the center of the Kansai region: an area composed of Osaka, Kyoto, and several other prefectures, and has fast, efficient public transport to travel quickly to and from the surrounding areas. Despite being a sprawling metropolis, The Economist ranked Osaka third in the world in their Safe Cities Index in 2019 and fourth in the Global Liveability Index in 2019.



# Welcome to Osaka

## A Gateway to Asia and the World

Kansai International Airport is the first 24-hour airport in Japan and the world’s first offshore airport built on a completely artificial island. It is an architectural marvel, and many world-famous engineers and architects come even today to study its construction. It was built to further connect Japan internationally and domestically with a great number of LCC airlines flying in and out of its terminals. These budget flights make traveling all over the country a breeze, and the airport remains popular for tourists looking to hop around the island. You can also catch a flight from the nearby Osaka (Itami) Airport as well!



備考	時刻	行先	航空会社	機名	航空会社
手続中、遅延	14:00	広州	CZ 390	JAL JL	
最終、ゲート変更			MF 9240		
ターミナルより出発	14:00	ソウル（仁川）	KE 728	JAL JL	
最終	14:10	上海（浦東）	MU 516	JAL JL	
最終、ゲート変更			FM 516		
手続中	14:15	香港	UO 1687		
中	14:40	上海（浦東）	JL 897	MU	
最終	15:00	深セン	ZH 9064	CA	
中			NH 6607		
手続最終	15:10	長春	CZ 8334		
		経由地 大連			
手続中	15:20	15:10 天津	CA 152	NH	
手続中、ゲート変更		経由地 大連			
手続中	15:25	15:15 セブ	PR 409	NH	
手続中	15:30	成都	9C 8564		
手続中	15:30	深セン	CZ 8426		
ターミナルより出発	16:00	釜山	ZE 914	NH	

© Kansai Airports







# From Kansai Airport to the City

Travel Far and Wide throughout Japan

Osaka has a sound infrastructure with multiple train lines, a monorail, a subway system, buses and friendly taxis that create a network of connectivity all over Osaka. You can even set your watch to our transportation network, as Japan’s train service in particular is famous for always being on time! Just a quick ride from the airport will bring you to Namba, one of Osaka’s largest metropolitan areas.



## Minami (South) Area

Traditional Osakan Culture, Entertainment, and Cuisine

A mix of the old world and modern, you can experience the traditional taste of Osaka and modern attitude in the South Area. Also known as Osaka's entertainment district, you can feel the passion of Osaka in its many restaurants, nightclubs, arcades, shopping districts, and live comedy and music performances. You can even take a tour along its famous canal, or stroll down a colorful and energetic street to try some local foods.







\*Photo taken in November 2017





## Kita (North) Area

Modern Shopping, Art and Architecture with a Traditional Twist

You can discover the traditional scholar in yourself at the many museums and libraries in the Nakanoshima area; visit Tekijuku, one of Japan's oldest historical schools; or see the Osaka University Nakanoshima Center. For a taste of the fast-paced modern youth culture of Japan, Umeda, the center of Osaka, is just a quick train ride away. There, you can enjoy trendy shopping malls, amazing restaurants, and a multitude of sights and sounds.









Rooted in Kaitokudo and Tekijuku,  
Osaka University was founded in 1931 through the passion of the people of Osaka.  
With three campuses located in Suita, Toyonaka, and Minoh,  
as well as a number of research institutes and laboratories,  
Osaka University remains a place where you can *do it all* even today,  
from research to recreation and everything in between.



**#doitall at Osaka University**



# Osaka University

Your Brand New Day Starts Here

Located in northern Osaka, Osaka University has three campuses in the cities of Suita, Toyonaka, and Minoh. Each are just outside the center of Osaka city, and offer easy access to Osaka (Itami) Airport and the bullet train at Shin-Osaka Station. With its 11 schools, 16 graduate schools, 25 research institutes, centers, and facilities, four libraries, and two university hospitals, you can be sure that as a comprehensive research university it has anything and everything you ever wanted to study, including breakthroughs in cutting-edge research and technology you may have never even dreamt about! Researchers and students from all over the world are welcome, and Osaka University has its doors open wide for you!







## Suita Campus

### Innovative and Traditional

Suita campus, the largest of the three campuses and the headquarters of Osaka University, is adjacent to the north edge of Expo '70 Commemorative Park. A large number of industry-university joint projects are conducted here, and it also houses numerous world renowned research institutes, schools, and graduate schools in addition to two university hospitals. Considered to be the center of innovation at Osaka University, you will find many opportunities for research, learning, and collaboration in our centers and facilities here.





## Toyonaka Campus

### Vibrant and Calm

The Main Library, the Museum of Osaka University, five schools and eight graduate schools are located on our Toyonaka campus. It is always bustling with students, and is considered our most lively campus. It is a great place to find friends and get in touch with the community! First and second year undergraduate students spend most of their time on this campus studying general education at the Center for Education in Liberal Arts and Sciences, and a number of graduate students and researchers study and work at the numerous graduate schools and research institutes on the campus.





## Minoh Campus

### Global and Local

The Minoh campus is located in a peaceful area in northern Osaka. It is home to 25 language departments in our School of Foreign Studies, each of which has native speakers to guide students in language acquisition. This campus is also a preparatory education institution for international students to learn Japanese and is one of Japan's two national centers. Here, you can make connections with people from all over the world!

\*Minoh campus is to be relocated in April 2021 (see p.53).



Osaka University prides itself on being an innovative university,  
but innovation is not something that simply appears out of thin air.  
It takes dedicated students and researchers  
who *do it all* each day in the hope that  
their discoveries will allow Osaka University to make the world a happier place.

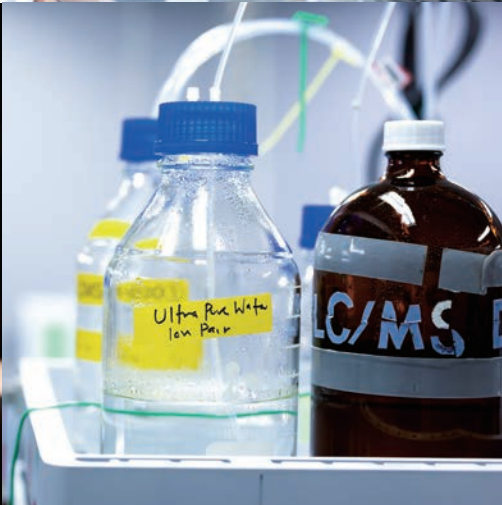


**#doitall for Research**











A university is nothing without its people,  
and Osaka University is comprised of a diverse group of individuals from  
all over the world.  
With so many cultures, backgrounds, and ways of thinking all in one place,  
Osaka University provides an enriching environment for  
people from all walks of life to *do it all*.



#doitall Together











Here in Osaka, life is as diverse as it gets.  
From the local flavor around the university to a dynamic urban scene in  
Osaka city and the surrounding Kansai region,  
it could take a lifetime to truly *do it all*.



#doitall Here



## Ishibashi Shopping Street

Friendly, Close, Convenient

The Ishibashi Shopping Street is just a 15-minute walk from our Toyonaka campus! It is a cozy, old-style shopping arcade, and very popular with our students and faculty. There are many cafes, bars, and restaurants, as well as general stores for your campus life. All customers are considered "family" by the vendors, and are not shy about striking up conversations or being friendly and accommodating.





## Osaka, the Kitchen of Japan

### The Best Food Japan Has to Offer

Taste takoyaki and okonomiyaki, the traditional dishes of Osaka, or titillate your taste buds with dishes from all over Japan and our international fusion cuisine. Food culture is Osaka, and the restaurants on campus are no exception. There are more than 20 restaurants, cafes, and even a fresh bakery spread out over our three campuses. You can enjoy everything from Japanese food to global cuisines, and we also offer Halal meals! Of course, you will also have to try some of Osaka University's specialty dishes!



Sushi



Udon (Wheat-flour noodles)



Mitarashi dango



Kushikatsu (Deep-fried skewers)



Bento box



Okonomiyaki



## Life in Osaka

### Support at Osaka University

Anyone moving to a new place is sure to have concerns. At Osaka University, we minimize those concerns and get you settled with orientations and counselors for dealing with daily life and issues in Japan. Notices, documents, and campus help is available in English and Japanese. We also hold networking events for researchers, exchange students, Japanese students, and people in the community to mingle and become friends. In addition, there are also dormitories and living spaces available on campus complete with staff on hand to support all aspects of your campus life.





Fascinating Osaka Facts

Data listed below is prefectural data.

---

2

Airports

— Convenient access from both inside Japan and overseas!

8,823,303

Population (3rd in Japan)

— Enough people to go around the Caspian Sea twice!

26,257

International Students (2nd in Japan)

— A popular study abroad location!

11,416,219

Inbound Tourists

— As many tourists as two Summer Olympic Games!

55

Universities (2nd in Japan)

— Osaka takes higher education seriously!

321,900

Entrepreneurs (2nd in Japan)

— Osaka’s merchant spirit is alive and well!

3rd

Safest City\* in the World

— No need to worry about getting around at night!

\* City data

2,850

Okonomiyaki, Takoyaki Restaurants (1st in Japan)

— No wonder it’s called the “Kitchen of Japan!”

2

Soccer Teams

— Osaka’s got its own rivalry!

7

Ferris Wheels

— The Redhorse OSAKA WHEEL is the tallest in Japan at 123 meters!

A 2.6

km Shopping Street

— The longest in Japan, Tenjinbashisuji Shopping Street has about 600 shops!

Osaka Firsts

Osaka is home to a number of firsts, like the first comedy school in Japan, Yoshimoto Kogyo’s New Star Creation (NSC). Some world firsts in Osaka include the first automatic ticket gate (Kita-senri Station), the first commodity futures exchange (Dojima Rice Exchange), the first cup noodle (NISSIN), and the first packaged food product (Bon Curry, Otsuka Foods).

Come #doitall at Osaka University.







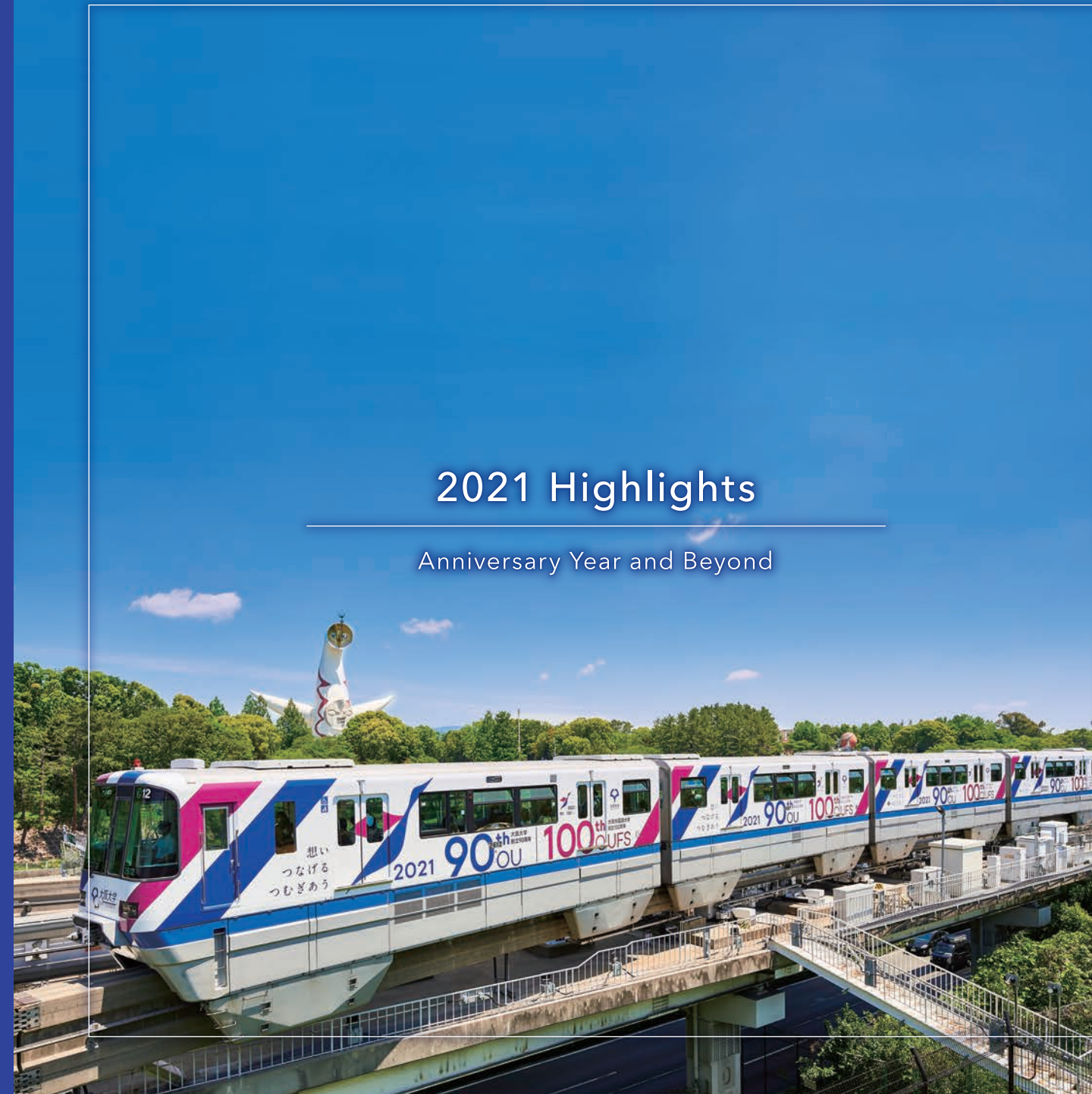
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Osaka University is working to achieve the United Nation's Sustainable Development Goals (SDGs).



## 2021 Highlights

Anniversary Year and Beyond





# Osaka University's 90<sup>th</sup> and Osaka University of Foreign Studies' 100<sup>th</sup> Anniversary

2021 is a special year for Osaka University to herald the 90<sup>th</sup> anniversary of Osaka University and 100<sup>th</sup> anniversary of Osaka University of Foreign Studies, which were integrated in 2007. One of the trains that runs along the Osaka Monorail currently features a design commemorating this anniversary (see previous page), and a number of attractive events and symposiums will be held throughout the year on each campus.

- 

Memorial ceremony/celebration
- 

OU research and industry-academia-government collaboration event
- 

Symposiums/lectures on Nakanoshima campus
- 

Student events
- 

Lectures/speech commemorating the completion of the new Minoh campus
- 

Publications on OU history and historical exhibition
- 

International symposium with strategic partner universities



## About the logo

Osaka University (OU) celebrates its 90<sup>th</sup> anniversary in 2021, and Osaka University of Foreign Studies (OUFS) celebrates the 100<sup>th</sup> anniversary of its founding in the same year. These two schools are expressed in this logo as a bird flying toward the future. The straight line featured in the body of the bird represents the timeline of OU, and the point where the body and wings meet signifies the integration of OU and OUFS in 2007. The curved lines in this design also resemble two tied ribbons fluttering in the breeze. This is a visual expression of the slogan for this dual anniversary: "Connect, Coalesce, Compassion."

# New Minoh Campus

The new Minoh campus opens in April 2021 with a dormitory, a library, and an education and research facility for the Graduate School of Language and Culture, School of Foreign Studies, and Center for Japanese Language and Culture. This new campus will become a base for research on the world's languages, cultures, and societies.





# Global Village

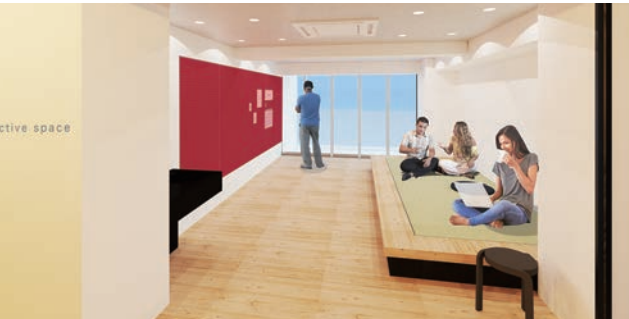
The Global Villages are set to be integrated facilities with student dormitories, staff housing, and mixed-type living units for students from Japan and overseas to interact together. This new living environment will nurture diverse individuals and give rise to mutual respect and cultural understanding to develop globally-focused education, research, and innovation.

Global Village Tsukumodai (October 2020)



Global Village Minoh\* (April 2021)

\*CG



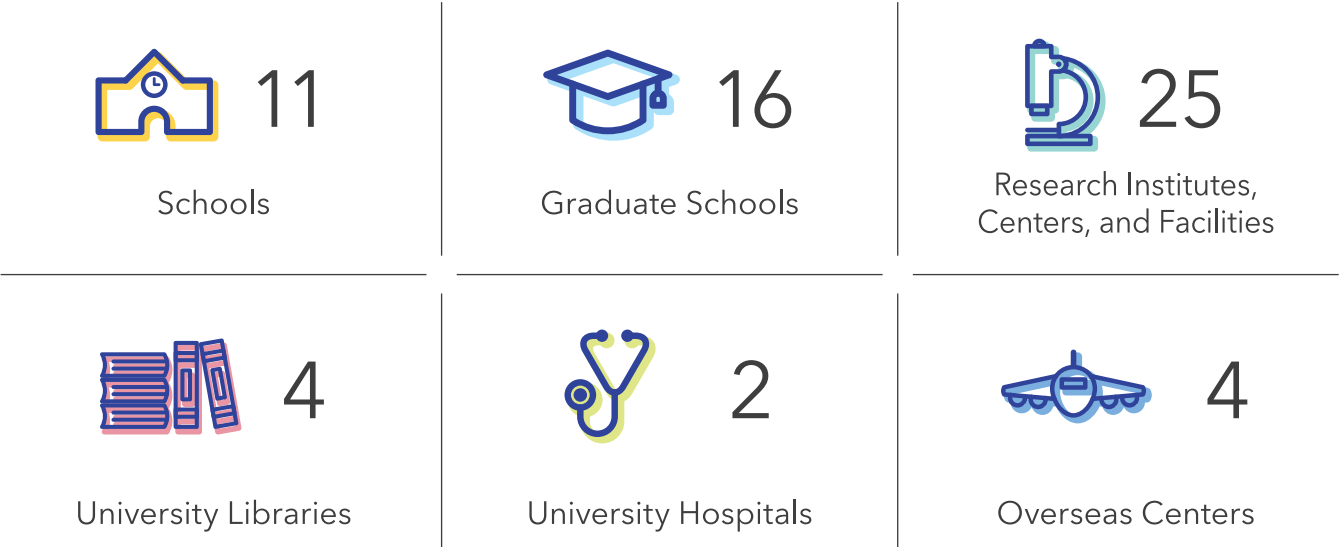
## Osaka University at a Glance

Where You Can do it all

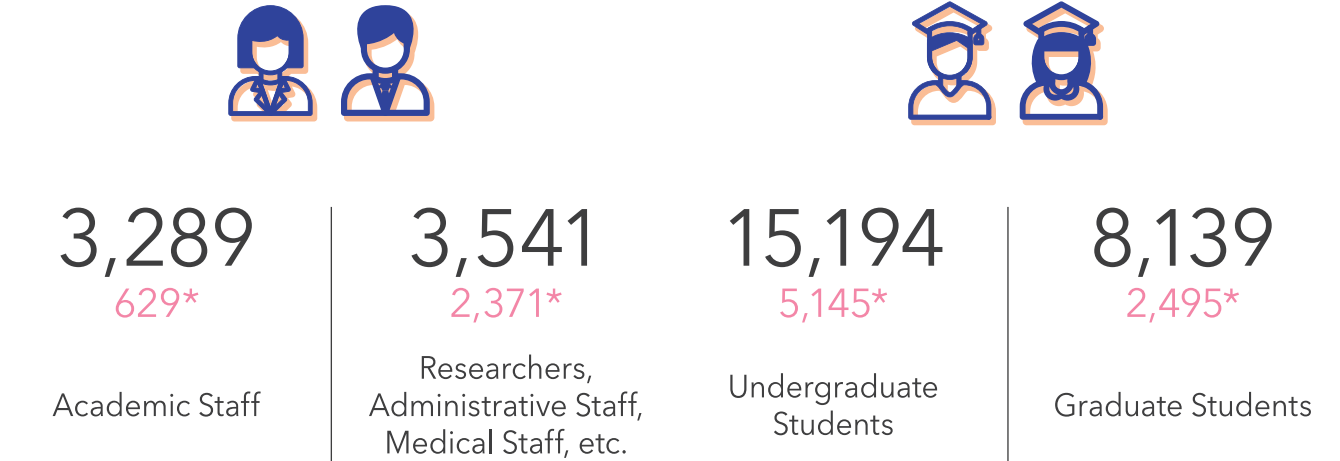


Facts and Figures

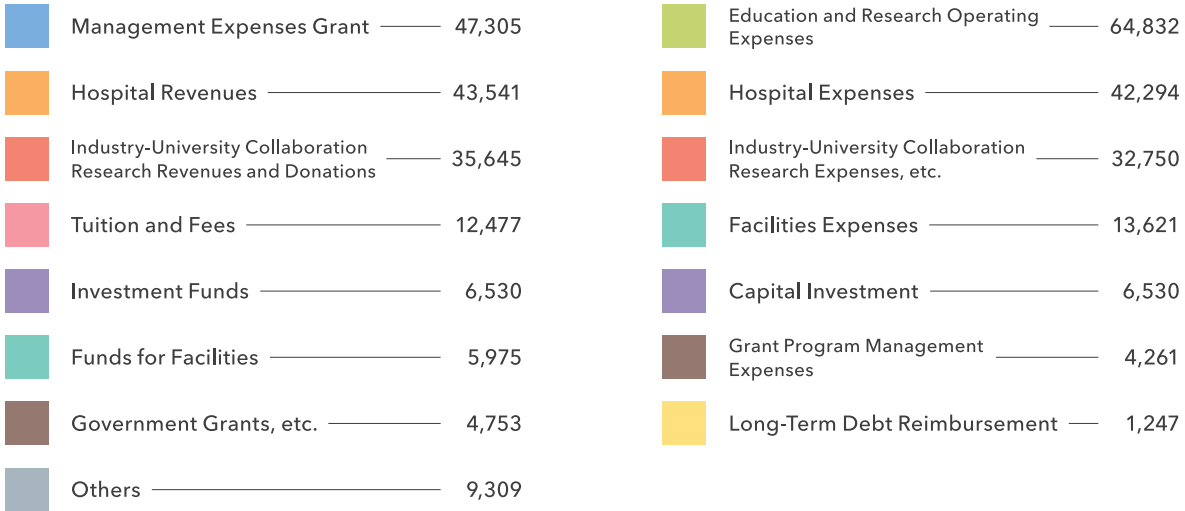
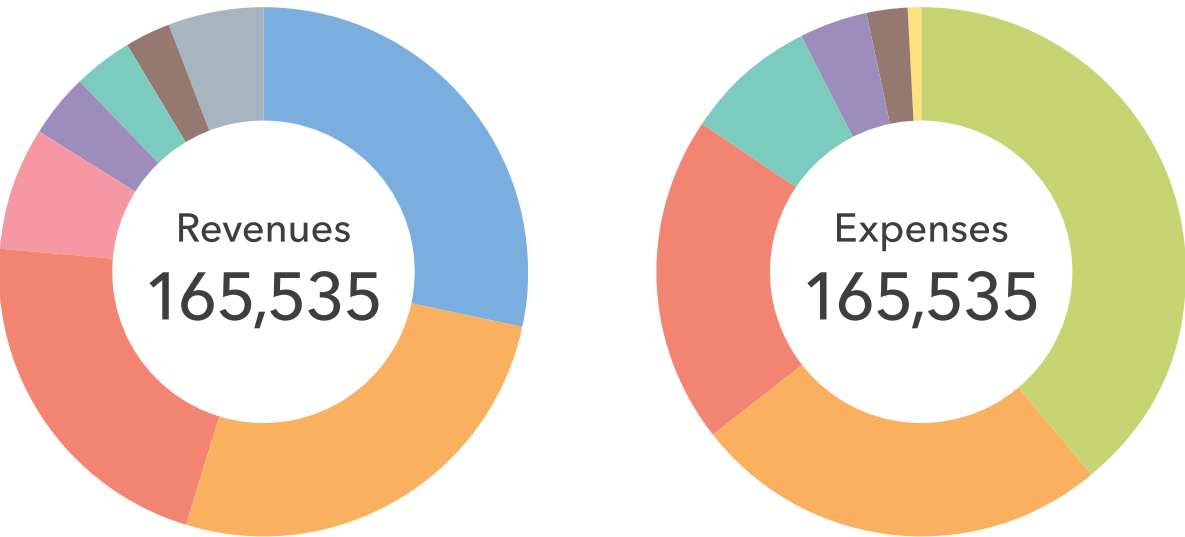
Organization



Faculty and Staff \* female staff (as of May 1, 2020)



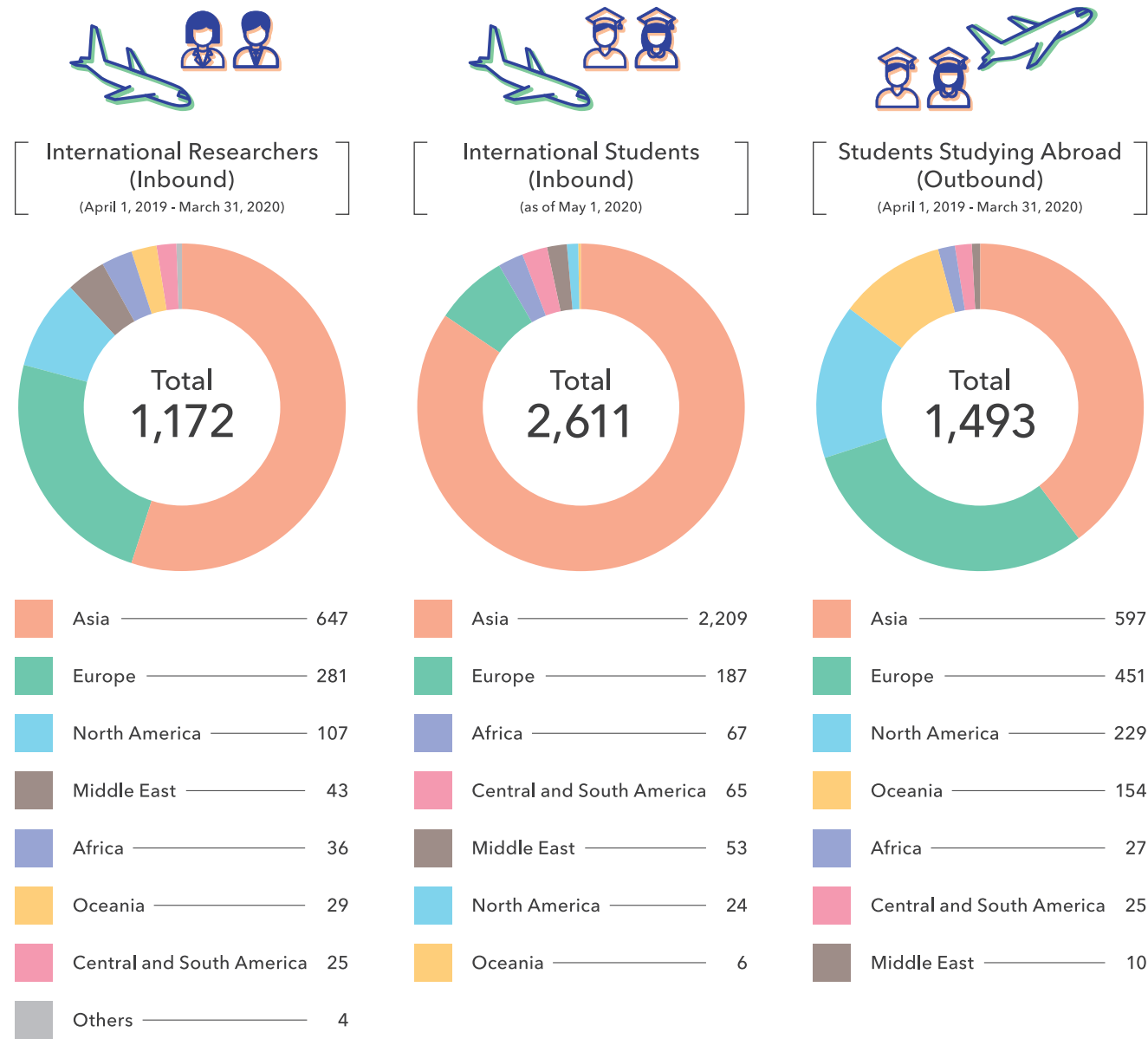
Budget FY2020, in millions of yen



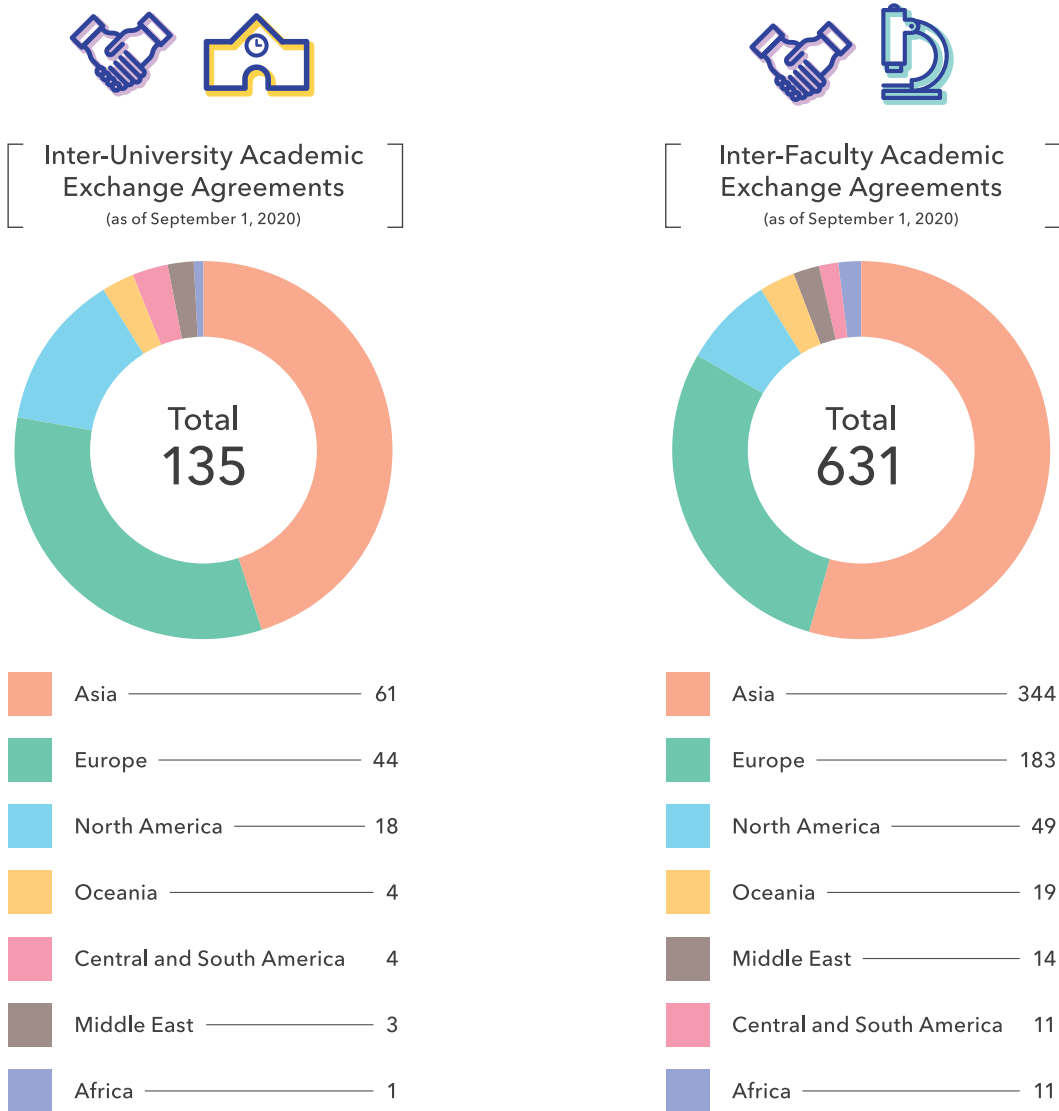


Facts and Figures

International Exchange



Academic Exchange Agreements





Prizes and Awards

Nobel Prize



YUKAWA Hideki

1949, Physics

Lasker Award



HANAFUSA Hidesaburo

1982

Gairdner International Award



AKIRA Shizuo

2011



SAKAGUCHI Shimon

2015

Wolf Prize



HAYAISHI Osamu

1986, Medicine



SATO Mikio

2002-2003, Mathematics



KISHIMOTO Tadimitsu  
HIRANO Toshio

2009



SAKAGUCHI Shimon

2017

Crafoord Prize

Claude E. Shannon Award



KASAMI Tadao

1999

Japan Prize



KISHIMOTO Tadimitsu  
HIRANO Toshio

2011

Kyoto Prize



OKAMOTO Yoshio

2019



MIMURA Takashi

2017

Rankings



72 (4)\*

\* Rank among universities in Japan.

QS World University Rankings 2021



35 (2)\*

\* Rank among universities in Japan.

Reuters Top 100:  
The World's Most Innovative Universities  
2019



31 (1)\*

\* Rank among universities in Japan.

Nature Index 2017 Innovation



16\* (2)\*\*

\* Rank among educational institutions.  
\*\* Rank among educational institutions in Japan.

Number of International Patent Applications  
World Intellectual Property Organization  
Rankings 2019



Osaka University professors were listed in  
Clarivate Analytics' 2019 list of Highly Cited Researchers in:  
Immunology and Molecular Biology and Genetics



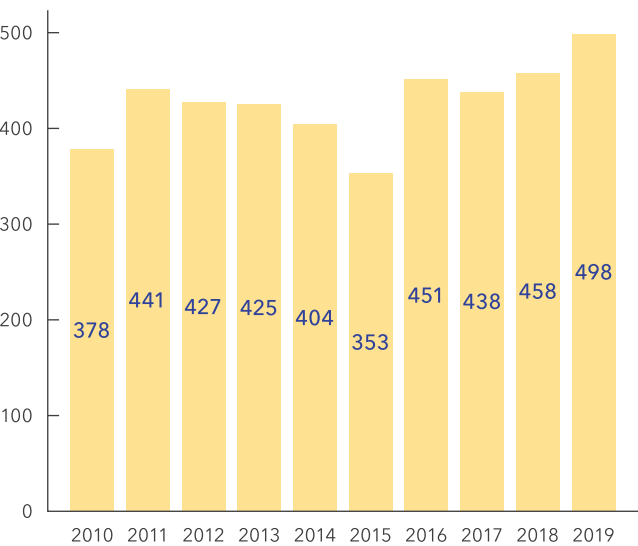


# Research and Education

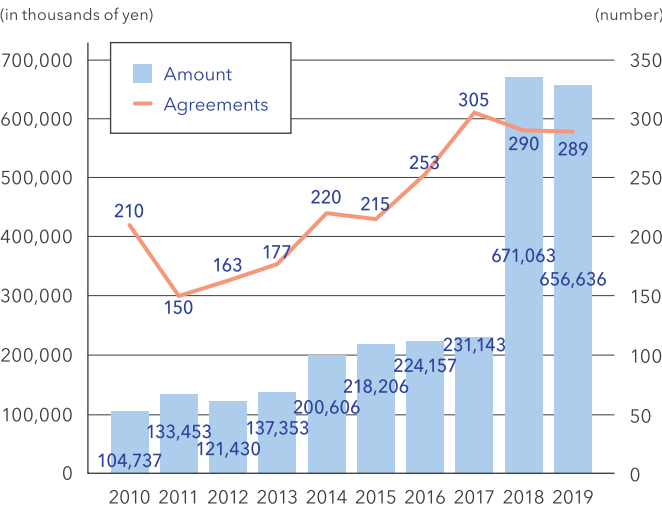
Co-Creation with Society and for Society

## Research Outcomes

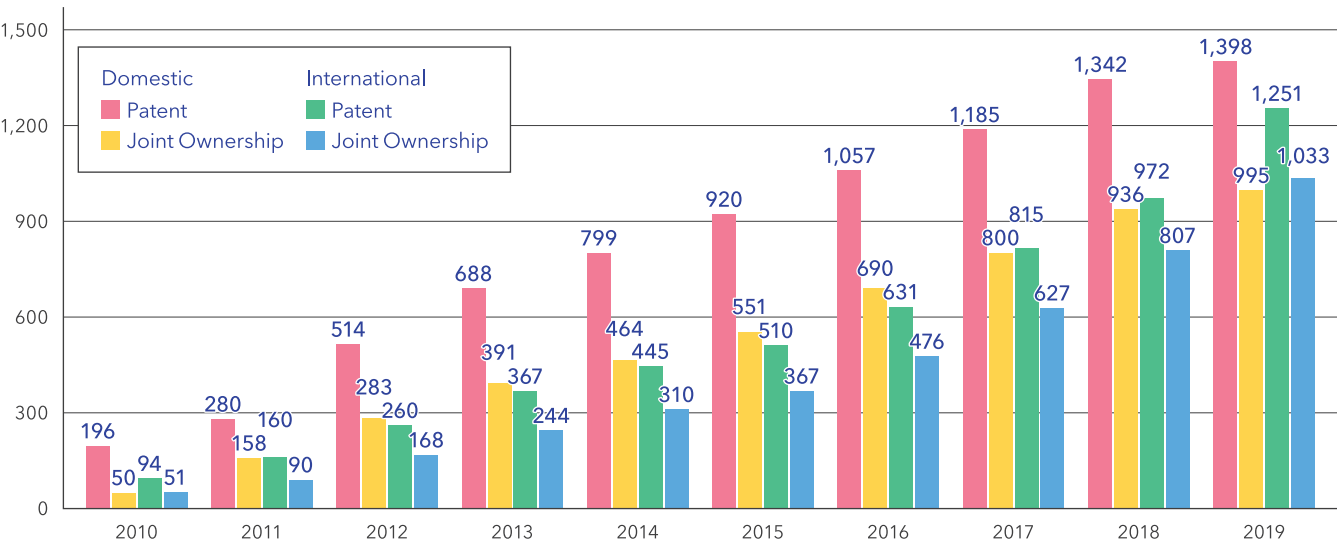
The Number of Invention Disclosures



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



The Number of Patents Held by Osaka University





# 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.



38  
Endowed Chairs  
(as of July 1, 2020)

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



81  
Joint Research Chairs  
(as of July 1, 2020)

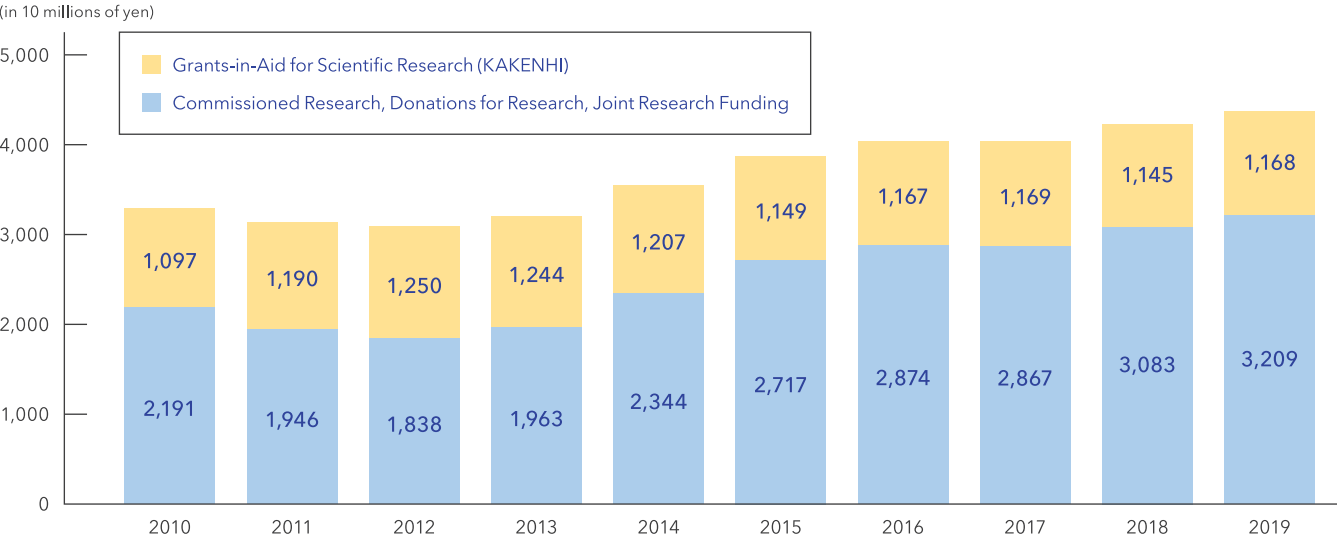
Joint Research Chairs are research units sponsored by companies who are fully dedicated to joint research on campus.



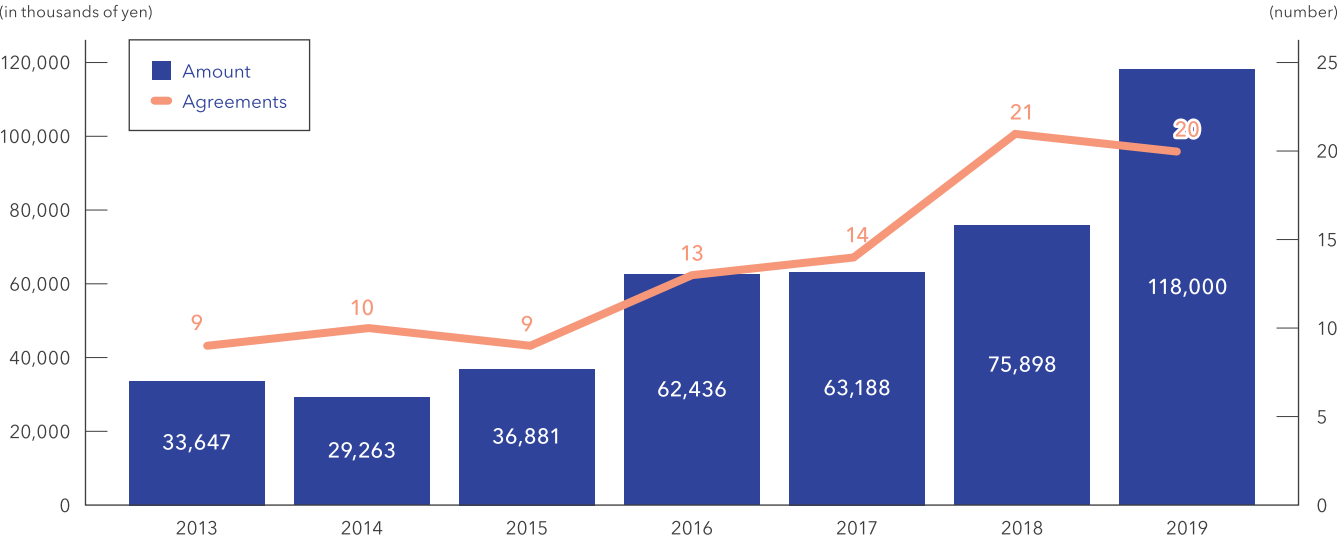
19  
Research Alliance Laboratories  
(as of July 1, 2020)

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

## External Funding



## Collaborative Research Agreements with Private Organizations Overseas





Life Sciences & Medicine

**Daron  
STANDLEY**

**Professor**  
Research Institute for  
Microbial Diseases

I believe the use of AI and single cell sequencing will reveal the immune system's hidden world, allowing us to detect and treat many diseases. Hopefully, the first to be treated is COVID-19.

Engineering

**Yan jun  
LI**

**Associate Professor**  
Graduate School of  
Engineering

My education and research goals are to produce top-class results, provide global training, support international students, foster international collaboration, and thus create a new research field.

Humanities & Social Sciences

**MIURA  
Asako**

**Professor**  
Graduate School of  
Human Sciences

My research interests have been consistent since I began studying social psychology; elucidating the mechanism by which communication and interaction create a new "something."

Engineering

**OHKUBO  
Kei**

**Professor**  
Institute for  
Advanced Co-Creation  
Studies

My mission is to find the seeds of technologies that can be realized in 10 years. And I hope that textbooks printed 100 years from now feature chemical reactions I discovered.



Alumni's Voices



OMORI Junichi

President  
Daikin Industries (Thailand) Ltd.

I wish to encourage Osaka University students to learn more about different cultures and values by making the most of the opportunities available at the university. Knowledge gained here will indeed be meaningful and useful for working in society.

After graduating from the School of Engineering Science at Osaka University, OMORI Junichi entered Daikin Industries, Ltd., a global manufacturing firm specializing in air conditioners fitted with cutting-edge technology. He devoted his time to the development of air conditioners while gradually becoming interested in working overseas in order to further expand the company's global presence. After working at various locations around the world, he began his current position as President of Daikin Industries (Thailand) Ltd. in 2017.



KATO Tomoaki

Professor  
Columbia University

If you live each day as if it's your last, you'll accomplish everything you are meant to do in life. Trust your inner voice and intuition; your life is what you make of it, and nothing less.

KATO Tomoaki is a world-leading surgeon in abdominal organ transplantation. After completing his medical degree at Osaka University in 1991, he went to the USA in 1995 to conduct a clinical fellowship in transplantation at the University of Miami/Jackson Memorial Hospital with the hope of doing something he could not accomplish in Japan. He was appointed to the surgical faculty there in 1997 before becoming a full professor in 2007. Since 2008, he has led abdominal organ transplantation at the University of Columbia's NewYork-Presbyterian Hospital.

Students' Voices



SANO Yumi

4th Year Bachelor's  
School of Science  
(Japan)

Osaka University offers unique and special programs that fit my interests, which is why I chose to study at this university. It is one of the best universities in Japan for biomedical research with cutting-edge technology and the latest equipment; even undergraduate students have a variety of research opportunities to gain experience. Many classes are taught in small groups, which helped me interact more with the teachers. I am planning to further my studies at a graduate school so I can conduct research in the field of biomedical sciences and hope to contribute to the development of new or better medicine in the future.

Saeid MALEKI

2nd Year Master's  
Osaka School of International Public Policy  
(Iran)

Thanks to Osaka University's Japanese programs, my Japanese level has improved, and my eyes have been opened to the many different beauties of Japan. This was made possible by the university's kind and supportive teachers and staff members. Also, there were many chances to meet different people with diverse backgrounds, and I was able to build close relations with other students and always felt at home on campus. Although my current job hunting activities are very limited due to COVID-19, I hope to get a sales management position at an international company where I can use the skills acquired at Osaka University to gain work experience in Japan.



Double Degree Programs

Master’s Programs (as of July 1, 2020)

Asia	
China	Tongji University
Indonesia	Bandung Institute of Technology
Malaysia	University of Malaya
The Philippines	De La Salle University
Thailand	King Mongkut’s University of Technology Thonburi
	Mahidol University
	Suranaree University of Technology
Vietnam	Viet Nam National University Ho Chi Minh City
Europe	
Germany	Justus Liebig University Giessen
Kazakhstan	Al-Farabi Kazakh National University
The Netherlands	University of Groningen
	Erasmus Mundus Joint Master Degrees <ul style="list-style-type: none"><li>• Sant’Anna School of Advanced Studies (Italy)</li><li>• Eindhoven University of Technology (The Netherlands)</li><li>• Aston University (UK)</li></ul>

Doctoral Programs (as of July 1, 2020)

Asia	
China	Peking University
	Shanghai Jiao Tong University
	Tianjin University of Traditional Chinese Medicine
Indonesia	Bandung Institute of Technology
Korea	Yonsei University

Malaysia	The National University of Malaysia
	Universiti Sains Malaysia
	University of Malaya
The Philippines	De La Salle University
	Philippine Normal University
Singapore	Nanyang Technological University
Taiwan	National Taiwan University
	National Tsing Hua University
	Taipei Medical University
Thailand	Chiang Mai University
	King Mongkut’s University of Technology Thonburi
	Mahidol University
	Suranaree University of Technology
Vietnam	Vietnam Academy of Science and Technology
	Viet Nam National University Ho Chi Minh City
Oceania	
Australia	Macquarie University
Europe	
France	Sorbonne University
	University of Strasbourg
	Université Paris-Saclay
Kazakhstan	Al-Farabi Kazakh National University
Ukraine	National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"



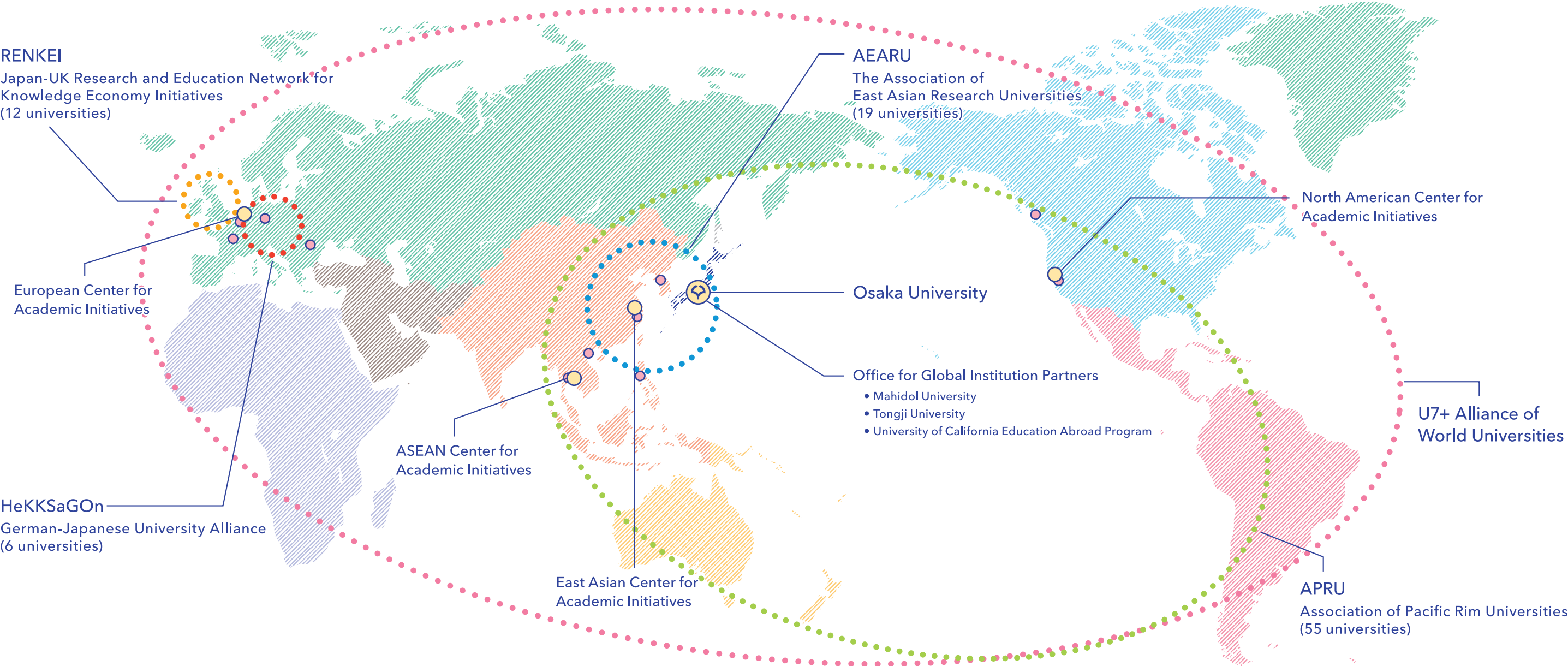
Global Engagement

Strong Connections with International Partners



Global Academic Network (as of August 1, 2020)

Osaka University Overseas Centers Overseas Departmental Offices





Inter-University Academic Exchange Agreements (as of September 1, 2020)

Europe

- Austria**
  - University of Vienna
- Belgium**
  - IMEC
- Denmark**
  - University of Copenhagen
  - University of Southern Denmark
- Finland**
  - Åbo Akademi University
  - University of Helsinki
- France**
  - Aix-Marseille University
  - Communauté Universit  Grenoble Alpes
  -  cole Polytechnique
  - The National Center for Scientific Research (CNRS)
  - Sorbonne University
  - Universit  Paris-Saclay
  - University of Bordeaux
  - University of Strasbourg
- 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

- Technische Universit t Darmstadt
- University of Augsburg
- The University of G ttingen
- Hungary**
  - E tv s Lor nd University
- The Netherlands**
  - Delft University of Technology
  - University of Groningen
- Russia**
  - 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)
  - ETH Zurich
- UK**
  - King's College London
  - University College London (UCL)
  - University of Durham
  - University of Leeds
  - The University of Nottingham
  - The University of Sheffield
- Middle East**
- Israel**
  - The Hebrew University of Jerusalem

- 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**
  - Sultan Sharif Ali Islamic University
  - Universiti Brunei Darussalam
  - Universiti Teknologi Brunei
- China**
  - Beijing Normal University
  - The Chinese University of Hong Kong
  - Dalian University of Technology
  - Fudan University
  - The Hong Kong University of Science and Technology
  - Hunan University
  - Nanjing University
  - Northeastern University
  - Peking University
  - Shanghai Jiao Tong University
  - Shenzhen 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
  - Universitas Gadjah Mada
  - Universitas Indonesia

- Korea**
  - Changwon National University
  - Chonnam National University
  - Chung-Ang University
  - Chungnam National University
  - Daegu Gyeongbuk Institute of Science & Technology (DGIST)
  - Gyeongsang National University
  - Hanyang University
  - Pusan National University
  - Seoul National University
  - Yonsei University

- Malaysia**
  - Universiti Sains Malaysia
- 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
  - Hanoi Medical University
  - Hanoi University of Science and Technology
  - Vietnam Academy of Science and Technology
  - Vietnam Japan University
  - Vietnam National University, Hanoi
  - Viet Nam 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 California
  - University of California, Berkeley
  - University of California, San Diego
  - University of Georgia
  - University of Hawai'i at M noa
  - University of Oregon
  - University of Washington
  - Wesleyan College

Central and South America

- Brazil**
  - University of Campinas
  - University of S o Paulo
- Mexico**
  - National Autonomous University of Mexico
- Peru**
  - Pontifical Catholic University of Peru



Home Institutions of Researchers in International Joint Labs (as of July 1, 2020)

International Joint Labs bring researchers from overseas together for collaborative research at Osaka University.  
See research outcomes of International Joint Labs at: [resou.osaka-u.ac.jp/en/highlight](https://resou.osaka-u.ac.jp/en/highlight)

Asia	
China	Dalian Jiaotong University
	Nanjing Audit University
	National Center for Nanoscience and Technology, Chinese Academy of Sciences
	Northeast Normal University
	North University of China
	Peking University
	Renmin University of China
	Shanghai Jiao Tong University
	The University of Hong Kong
India	Gujarat National Law University
	Indian Institute of Technology, Hyderabad
	Jawaharlal Nehru Centre for Advanced Scientific Research
	Tata Institute of Fundamental Research
Indonesia	Indonesian Institute of Sciences
Korea	Chonnam National University
	Kookmin University
	Seoul National University
Malaysia	Universiti Sains Malaysia
The Philippines	University of the Philippines
Singapore	Nanyang Technological University
	Singapore Management University
Taiwan	Academia Sinica
	National Chiao Tung University

	National Taiwan University
Thailand	Chulalongkorn University
	King Mongkut's University of Technology Thonburi
	National Center for Genetic Engineering and Biotechnology
Vietnam	Hanoi University of Science and Technology
	Viet Nam National University Ho Chi Minh City
Oceania	
Australia	European Molecular Biology Laboratory at Monash University
	Monash University
	Royal Melbourne Institute of Technology University
North America	
Canada	National Research Council Canada
	TRIUMF
	University of Victoria
	University of Waterloo
USA	Baylor College of Medicine
	California Institute of Technology
	Iowa State University
	Johns Hopkins University
	Purdue University
	Rice University

	University of California, Berkeley
	University of California, Davis
	University of California, Los Angeles
	University of California, San Diego
	The University of Chicago
	University of Hawai'i at Mānoa
	University of Kentucky
	University of Rochester
	University of Texas at Austin
Central and South America	
Ecuador	Ikiam Universidad Regional Amazonica
Uruguay	University of the Republic
Europe	
Austria	Johannes Kepler University Linz
Czech Republic	Extreme Light Infrastructure - Nuclear Physics
	Masaryk University
Denmark	University of Copenhagen
Finland	University of Helsinki
France	Aix-Marseille University
	École Centrale de Nantes
	École Normale Supérieure de Rennes
	École Polytechnique / The National Center for Scientific Research (CNRS)
	Inserm
	Normandy University

	Sorbonne University
	Université Paris Nanterre
	University of Strasbourg
Germany	Frankfurt University of Applied Sciences
	Heinrich Heine University Düsseldorf
	Leibniz Universität Hannover
	Leibniz-Centre General Linguistics
	Physikalisch-Technische Bundesanstalt
	RWTH Aachen University
	University Medical Center Göttingen
	University of Münster
Hungary	Institute for Solid State Physics and Optics, Wigner Research Centre for Physics, Hungarian Academy of Sciences
Italy	Istituto Italiano di Tecnologia
	University of Naples Federico II
Russia	Russian Academy of Sciences
Slovakia	Comenius University
	Slovak Academy of Sciences
Spain	Universidad Politécnica de Madrid
	University Carlos III of Madrid
Sweden	Ersta Sköndal Bräcke University College
	Uppsala University
Switzerland	ETH Zurich
The Netherlands	University of Amsterdam
	University Medical Center Groningen



Home Institutions of Researchers in International Joint Labs (cont.)

UK	Cardiff University
	Imperial College London
	King's College London
	London School of Hygiene & Tropical Medicine
	University College London (UCL)
	The University of Manchester
	University of Oxford
Middle East	
Saudi Arabia	King Saud University
Turkey	Boğaziçi University
Africa	
Morocco	Moroccan Foundation for Advanced Science, Innovation and Research

Global Knowledge Partners (as of November 1, 2020)

Develop strategic partnerships with overseas institutions to impact global challenges

Osaka University explores deeper routes of collaboration through joint research and education with our Global Knowledge Partners and four of our Overseas Centers to approach global issues, synergize through discovery across all fields of academia, and make an impact on resolutions to those issues worldwide.





# ASEAN Campuses

Based on the long-standing research labs in the region, these campuses aim to further tackle social issues and provide lasting education

In 2018, Osaka University established Osaka University ASEAN Campuses, and plans to sequentially establish more in four ASEAN countries in cooperation with universities and institutions in the region. Together with the ASEAN region, we will carry and nurture the next generation of global individuals, and to move forward in our mission to contribute to the quality growth of the ASEAN region, Osaka University will implement international co-creation platforms with local and Japanese businesses in each country holding one of our ASEAN Campuses.

**Collaboration Fields** | Bioengineering, Applied Physics, Infectious Diseases, Environmental Engineering, Halal Science, Biodiversity and Bioresource, and Japanese Language and Culture



Mahidol University  
Thailand



Bandung Institute of Technology  
Indonesia



Vietnam Academy of Science and Technology  
Vietnam



Universiti Brunei Darussalam  
Brunei Darussalam



Sultan Sharif Ali Islamic University  
Brunei Darussalam



Universiti Teknologi Brunei  
Brunei Darussalam

Osaka University Basics  
A World-Leading Innovative University



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

University Libraries

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

University Hospitals

Osaka University Hospital  
Osaka University Dental Hospital

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  
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 and Legal Practice Center  
Research Center for Nuclear Physics  
Cybermedia Center

Administration Bureau  
Co-Creation Bureau  
Social Solution Initiative

Education and Research Support Organizations

Institute for Advanced Co-Creation Studies  
Institute for Transdisciplinary Graduate Degree Programs  
Institute for Open and Transdisciplinary Research Initiatives  
Institute for Datability Science  
Institute for Radiation Sciences  
Center for Education in Liberal Arts and Sciences  
Center for Multilingual Education  
Center for the Study of Higher Education and Global Admissions  
Center for Gender Equality Promotion  
Research Center on Ethical, Legal and Social Issues  
Center for the Study of Co\* Design  
Center for Global Initiatives  
Tekijuku Commemoration Center  
Office for Information and Communications Technology Services  
Office for Information Security  
Campus Sustainability Office  
Department for the Administration of Safety and Hygiene  
Office of the General Counsel

Osaka University  
Nakanoshima Center

International Advanced  
Research Institute

Immunology Frontier  
Research Center

Institute for Advanced  
Interdisciplinary Research

Center for Information and  
Neural Networks  
Osaka University-RIKEN Center  
for Science and Technology





# 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

## 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.



## 2004

National University Corporation  
Osaka University



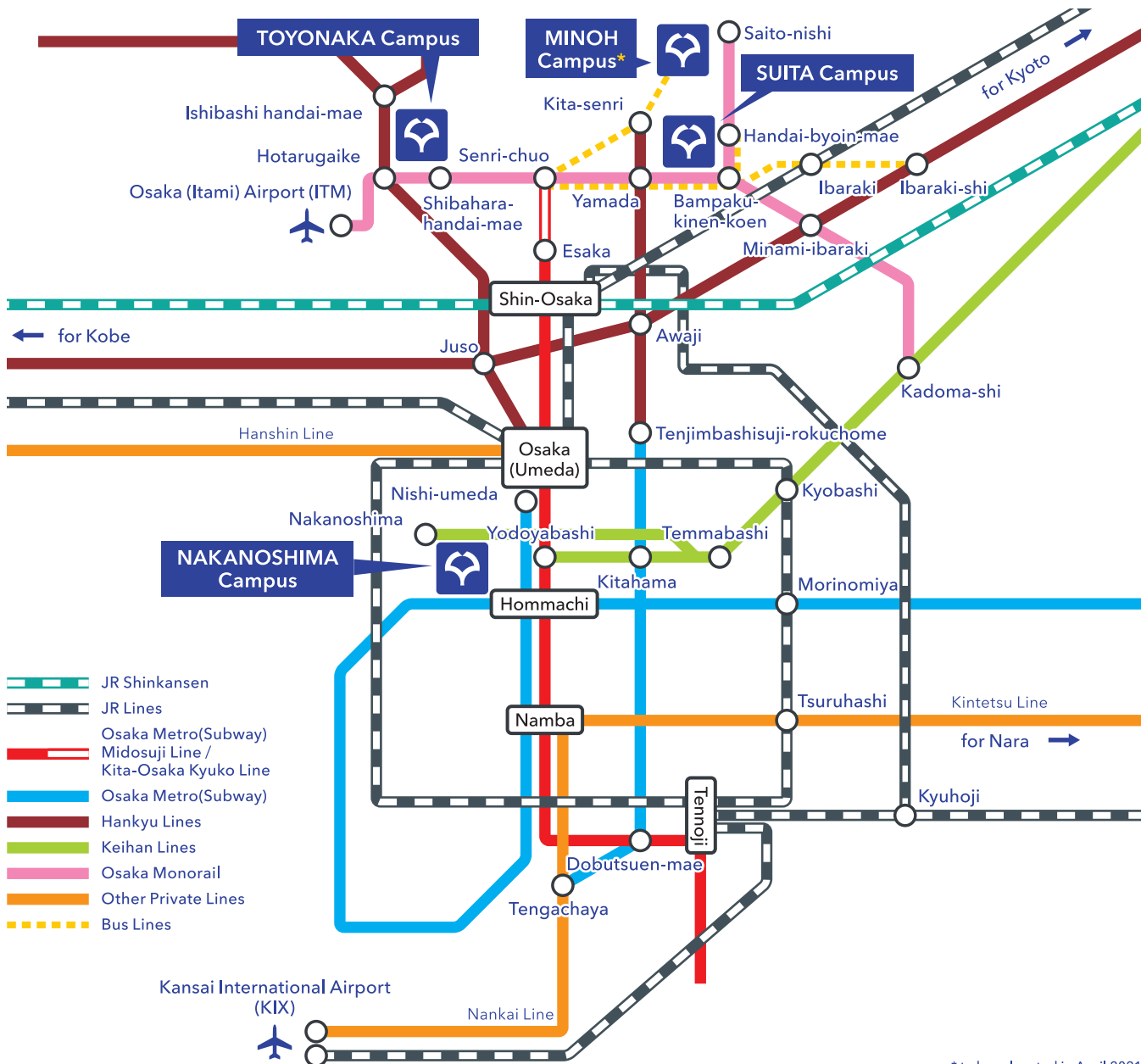
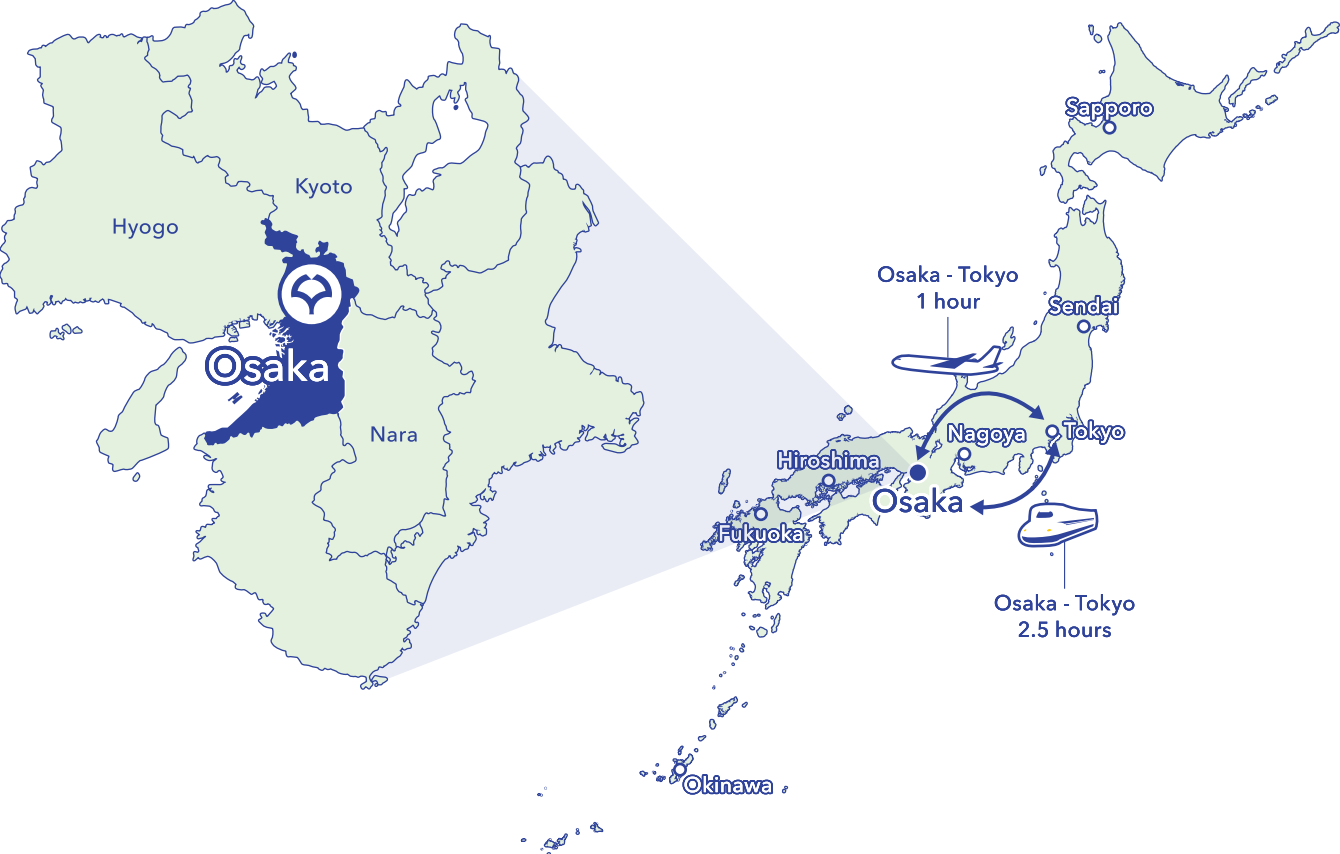
## 2021

90th Anniversary of  
Osaka University

100th Anniversary of  
Osaka University of  
Foreign Studies



Campus Locations and Transportation



\* to be relocated in April 2021





### 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

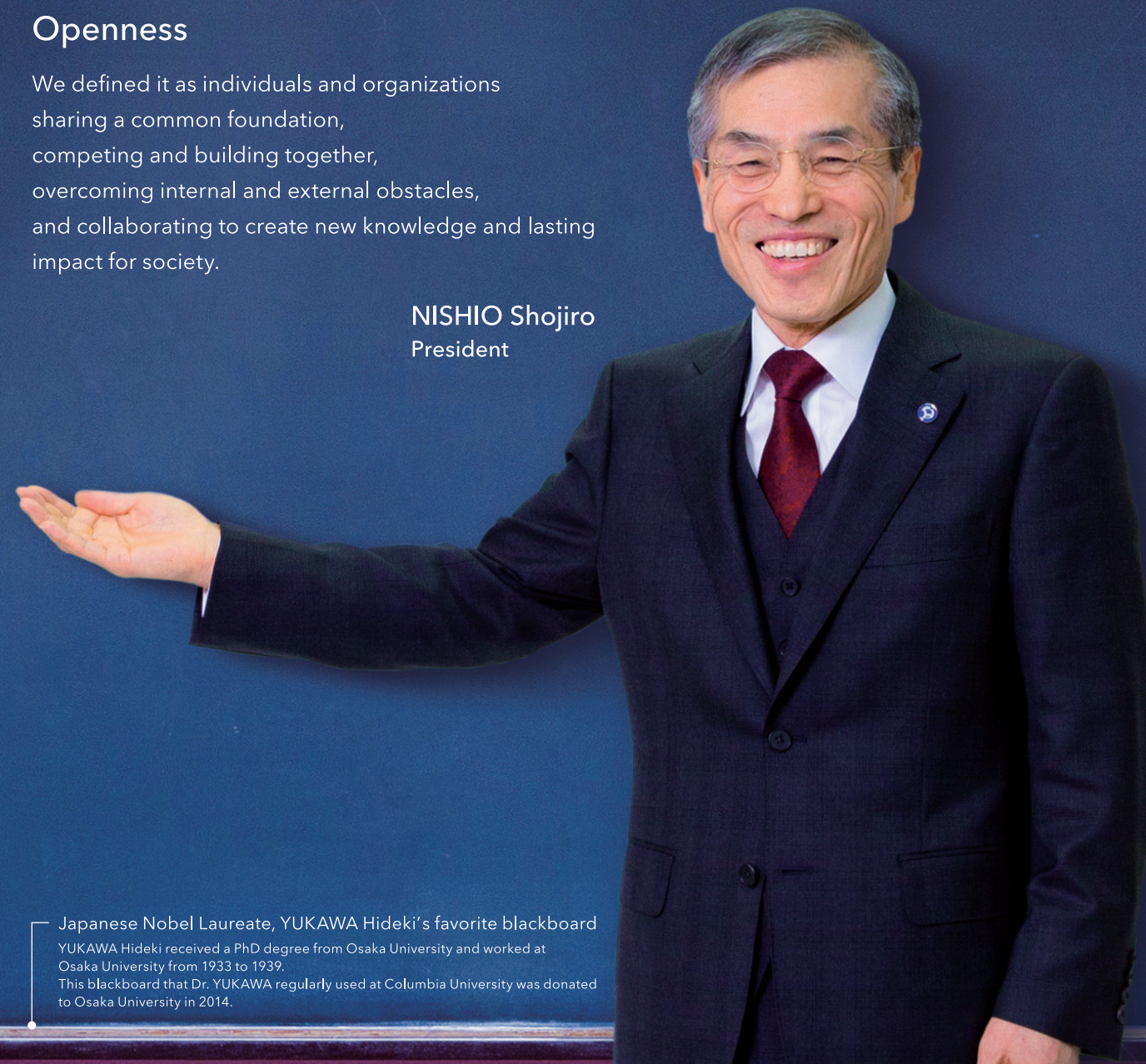
Exceed the expectations of society through continual reform and improvement by maximizing the agency of every member of the university. Implement Open Governance: a solid and transparent university management system that balances leadership and consensus.

# Be a 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.

NISHIO Shojiro  
President



Japanese Nobel Laureate, YUKAWA Hideki's favorite blackboard  
YUKAWA Hideki 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.





大阪大学  
OSAKA UNIVERSITY



2021  
90<sup>th</sup> OU | 100<sup>th</sup> OUPS



OPEN 2021

# OSAKA UNIVERSITY

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[www.osaka-u.ac.jp](http://www.osaka-u.ac.jp)

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