# Kyushu University Ito Campus Guidebook





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## Kyushu University Ito Campus Guidebook

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## Flourishing along with the local citizens, as a university in which the community can take great pride

Having celebrated the centenary of its founding in 2011, Kyushu University is building on the foundations laid via the countless achievements of previous generations and is developing its Ito Campus to create a platform on which it can build the next century of success.

Our goal is to ensure that Kyushu University can continue to develop as a university that flourishes along with the local citizens, as an institution in which the community can take great pride, and as a key global university with a focus on Asia. As such, development of the Ito Campus is progressing steadily, creating the core of a city that can serve as a hub for academic research based on partnerships between industry, academia, and government, while coexisting with the rich natural environment of the Itoshima Peninsula.

YUSHU UNIVERSITY ITO CAN

## Map of the Ito Campus

Covering an area of 275ha (about 40 times the size of the FUKUOKA YAFUOKU! DOME), the Ito Campus is the largest of Kyushu University's campuses.

Currently, all first- and second-year undergraduates are based at this campus, as are all engineering undergraduates and graduate students specializing in engineering, social sciences, and mathematics. In addition, as well as basic research, education and research activities are being developed with a view to dealing with a range of social issues, including large-scale advanced research; initiatives based on collaboration between industry, academia, and government; and programs focused on cultivating the personnel who will lead the next generation.

Facility for Extracurricular Activities (i) Information Key 🚻 Restaurant/café 🗂 Shop

Z (Due for completion February 2014)

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# Facilities

### Big Orange

Мар А

The Ito Campus information hub.

This facility features information for visitors, an introduction to the Ito Campus, and information panel and video displays such as *A Century of Kyushu University: The Past and Future of the Campus*. A restaurant and bookstore are also located here (see p.14).

Mandarin oranges used to be grown in this area, so this facility was designed to resemble an orange slice and was named Big Orange.

#### Big Orange (New campus info

(New campus information hub)	
Mon-Fri 9:30 a.m. – 5:00 p.m.	
Weekends & national holidays	,
9:30 a.m. – 4:30 p.m.	
Tel: 092-802-2300/2301	
Fax: 092-802-2302	
E-mail: BigOrange@jimu.kyushu-u.ac.jp	

\*If you would like an overview of the Ito Campus, please inquire at Big Orange.



### Faculty of Social and Cultural Studies, Faculty of Languages and Cultures Building

This is home to the research institutes of the Graduate School and Faculty of Social and Cultural Studies (graduate school) (due to be reorganized and renamed the Graduate School of Integrated Sciences for Global Society in April 2014) and the Faculty of Languages and Cultures. On the first floor is an area where the research output of faculty members and students is exhibited.

The shape of the building has led to it being nicknamed "the Baumkuchen", after the traditional German cake.





### Center Zone Buildings 1 & 2 Map E F

These facilities are mainly used for general education (education that cultivates human qualities and common basic abilities required for specialist study in each school) for first- and second-year undergraduates.

Building 1 is equipped with classrooms and IT teaching facilities, and various services that help to support students in their lives on campus are administered from here.

In Building 2 can be found classrooms and "Ohmei Tenku Hiroba" (Q-Commons), a learning and community space located on the fourth floor that can be used by around 200 students, while the first floor piloti area is home to the Cafeteria Qasis (see p.14).





### Ito Guest House

Housed in a wooden building, this residential facility is for international researchers engaged in education and research at Kyushu University.

Мар

One of Fukuoka Prefecture's largest public buildings made entirely of wood, about 60% of the timber used in this three-story building was sourced from within this prefecture. A subsidy for its construction was provided as part of Fukuoka Prefecture's forestry development and regeneration project.

It has a total of 33 residential units, with a multipurpose hall, meeting rooms, and Japanese-style rooms located on the first floor.

In July 2012, it received the Forestry Agency Director-General's Award for excellence in the use of wood in a building.



### Dormitories 1 & 2

Map 丫

These are mixed dormitories for male and female students, both Japanese and international. There are two dormitories on the Ito Campus at present, providing accommodation for around 500 students. The dormitories offer a place for daily contact among students and interaction with people from the local community. To this end, the group "Ito-no-Kuni Sokubaikai", consisting of agricultural producers from the city of Itoshima, delivers vegetables for sale via an honesty box system twice a week, as well as holding monthly markets that also feature cooking demonstrations. In addition, the first floor is equipped with a multipurpose hall, a coin laundry, and rooms for students with physical disabilities.

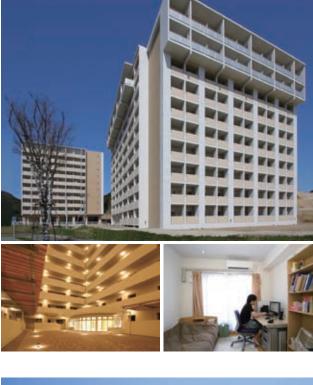
### Ito Library

This general library has state-ofthe-art facilities, including an automatic library system and equipment that can read student, staff and faculty member IC cards.

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Based on the concept of a library at which people will want to spend time, it features not only a diverse array of learning areas that can be used for various purposes, but also a café serving light meals (see p.17).

> Ito Library Mon – Fri 9:00 a.m. – 9:00 p.m. Weekends & national holidays 10:00 a.m. – 6:00 p.m. Tel: 092-802-2450







### Facilities for Extracurricular Activities

These facilities support the activities of cultural and sporting clubs. The facilities at the lto Campus include a Gymnasium, tennis courts, an athletics field, a multipurpose sports field, and a *"Kyudo"* (Japanese archery) range.





**Extracurricular Activities Facility II (West Zone)** This is equipped with a martial arts hall, music practice rooms, Japanese-style rooms, and rooms where clubs can meet. (Extracurricular Activity Facility I is located in the Center Zone.)





Tennis Courts



Multipurpose Sports Field



### Next-Generation Fuel Cell Research Center (NEXT-FC)

Мар К

### Solid oxide fuel cells and other next-generation fuel cells are clean, high-efficiency power generation systems, so that they are attracting attention as a fundamental solution to the current energy situation and the problem of global warming. With the aim of realizing their practical applications as soon as possible, this center engages in close academia-industry collaboration with companies developing such fuel cells, by focusing on various technological issues, such as durability, reliability, and performance.

### International Institute for Carbon-Neutral Energy Research (I<sup>2</sup>CNER)

This is the research facility of the International Institute for Carbon-Neutral Energy Research (I<sup>2</sup>CNER), which has been selected to participate in the World Premier International Research Center Initiative (WPI Program) and which has its goal as the creation of a low-carbon society.

Offering an environment in which world-class scientists from within Japan and overseas can undertake research that fuses knowledge from a range of fields, in order to investigate and present solutions to a variety of issues, including the production, storage, use of hydrogen, and the efficient CO<sub>2</sub> capture and storage.

International Institute for Carbon-Neutral Energy Research (I<sup>2</sup>CNER) logo

CNER

## With the objective of achieving green innovation, the world's most advanced hydrogen energy research center was completed in November 2012.



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Opening times of the Fuel Cell Footbath

Fridays 4:00 p.m. - 6:00 p.m. \*Maybe closed due to the weather

KYUSHU UNIVERSITY ITO CAMPUS 10

### INAMORI Center

This building was donated by the Inamori Foundation.

Map

Map N

The first floor houses the INAMORI Hall, which serves as a venue for international academic and cultural exchange, and the Kyoto Prize Library (see p.20), which profiles the activities of the Inamori Foundation, while the second to fourth floors are occupied by the research laboratories of the Inamori Frontier Research Center.

Chinese Restaurant TenTen (see p.16) can also be found on the first floor.

### Hydrogen Station

The Kyushu University Hydrogen Station is a facility for conducting demonstrational experiments on hydrogen gas production via the electrolysis of water, as well as its storage and supply to fuel cell vehicles. With the aim of developing next-generation hydrogen refueling stations that generate no carbon dioxide at all, research and development are being carried out with a view to manufacturing hydrogen via solar photovoltaic and wind power generation, using wind lens turbines (see p.13) developed at Kyushu University. Moreover, in collaboration with Fukuoka Prefecture, a demonstration study called the "Hydrogen Highway" is being carried out, linking the hydrogen refueling station on Kyushu University's Ito Campus with one in the Higashida district of Kitakyushu City.

A footbath that uses the heat generated as a byproduct of power generation using fuel cells is located beside the Hydrogen Station.



The Hydrogen Station and fuel cell vehicles







### West Zone Buildings 2, 3, and 4

### Map O P S

### Engineering Education and Research Facilities.

Special laboratories and IT classrooms for undergraduate students are located on the lower floors and lecture rooms are found on the third floor, with research laboratories and rooms for graduate students located on the fourth floor and above. The entrance hall and other areas feature a range of exhibits and artwork.

Map 🗍





### Center for Organic Photonics and **Electronics Research (OPERA)**

This is a center for research and development focused on cutting-edge organic semiconductor materials, as well as the organic EL devices and organic solar cells in which they are used.

It boasts laboratories and clean rooms with the latest equipment, as well as areas where researchers can meet and talk to each other. A cylindrical organic EL display two meters in diameter is displayed in the lobby, and the first floor is also home to a café (see p.16) that is also open to the general public.



Center for Organic Photonics and Electronics Research (OPERA) logo





### **Research Laboratory for** High Voltage Electron Microscopy

This is a joint facility equipped with 11 electron microscopes, including the world's only high voltage electron microscope with energy-dispersive spectroscopy, as well as analytical devices and various other peripheral equipment. Electron microscopes are used to enhance basic research techniques, such as the analysis of microstructures and atomic arrangements, thereby promoting research in various fields, including nanotechnology and biotechnology, and helping to create new industries and develop new technologies. Through research projects such as the Technology Platform Project initiated by the Ministry of Education, Culture, Sports, Science and Technology, support is also provided for researchers from outside the university who are conducting research involving ultramicroscopic analysis.



#### **Biodiversity Conservation Zone** Мар W

In order to ensure harmonious coexistence with the rich natural environment that surrounds the campus, the university has set the goals of preventing the loss of seeds and ensuring that the total area of forest is not reduced. As such, it is conserving about 100 hectares of the 275-hectare campus site as a green space. As part of this endeavor, the wetland where the "Sayanokami" spring is located has been designated as the campus's Biodiversity Conservation Zone. As well as transplanting tall trees, the forest floor, and tree stumps here, the university uses this zone for the conservation of wild animals and plants, such as rare seeds.







Boat orchid (Cymbidium macrorhizon)

Japanese clouded salamande (Hvnobius nebulosus KYUSHU UNIVERSITY ITO CAMPUS

### SHIIKI HALL

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Mr. Masakazu Shiiki, Chairman of the Shiiki Education and Cultural Promotion Fund, has generously donated the money to fund the construction of the university hall, to commemorate the centenary of Kyushu University's founding.

A reinforced concrete structure with four floors above ground and a total floor space of around 12,612m<sup>2</sup>, it will be built in the Center Zone of the Ito Campus. The hall, which will have a capacity of 3,000 persons, will be housed in a circular building consisting of the hall and an administration block, with a spacious atrium at the front. The hall has some lecture theaters, and it will also feature exhibition area and a restaurant, so it will be a facility that can be widely used by the local community and other members of the public for conferences, lectures, performances, and exhibitions.

Мар 🔀

Scheduled for completion in February 2014, the SHIIKI HALL is due to be the venue for the Commencement (2013 academic year) in March, the Entrance Ceremony (2014 academic year) in April, and the ceremony to commemorate the opening of the university in May.



### Wind Lens Turbines

Developed by the research group led by Professor Yuji Ohya of the Research Institute for Applied Mechanics, this wind power generation equipment has a generating efficiency that is two to three times greater than that of conventional wind turbines. The Ito Campus is home to two 100kW turbines (in the northwest of the campus) and ten 5kW turbines (located at the sports grounds). They are the focus of attention from within Japan and overseas, as a device that could become the trump card in efforts to develop new forms of next-generation energy, in order to achieve a low-carbon society and secure a stable supply of energy.

Moreover, when visiting the more distant parts of the campus, staff from Big Orange (see p.5) use mini electric vehicles bearing a design that features wind lens turbines.





# Cafeterias and Stores

### Big Orange (restaurant & bookstore)



The Ito Campus information hub Big Orange (see p.5) is also home to a restaurant and bookstore. The restaurant offers full service amid a tranquil atmosphere. The bookstore sells books for students, but members of the public can also use it.



### Opening hours Restaurant

11:30 a.m. – 2:00 p.m. 5:00 p.m. – 8:00 p.m. (Closed on weekends, national holidays & substitute holidays) Tel: 092-805-7703

**Bookstore** Mon – Fri 8:30 a.m. – 7:00 p.m.

Sat 11:00 a.m. – 2:00 p.m. (Closed on Sundays, national holidays & substitute holidays) Tel: 092-805-7700





### Cafeteria Qasis Map F

This cafeteria is located in the first floor piloti of Center Zone Building 2 (approx. 200 seats). At lunchtime, it functions as an open cafeteria, while at night it is a buffet cafeteria (reservations required), offering mainly Western-style dishes. It also has a halal section offering food prepared in accordance with Islamic law, without using any alcohol or meat sourced from pigs.

#### Opening hours

7:45 a.m. – 5:00 p.m. (Closed on weekends, national holidays & substitute holidays) Tel: 092-805-7702



### Big Sand (campus life support facility)

This complex houses a cafeteria and café (approx. 920 seats), a Lawson convenience store, an ATM, and the Campus Life and Health Support Center, which helps students to stay healthy. The cafeteria also features a café offering light meals. The building's three-layer structure and external appearance has led to it being named Big Sand (big sandwich).

### Opening hours

Cafeteria Mon – Fri 8:00 a.m. – 8:30 p.m. Sat 11:00 a.m. – 2:00 p.m. 5:00 p.m. – 7:30 p.m. Sun 11:00 a.m. – 2:00 p.m. (Closed on national holidays & substitute holidays) Tel: 092-805-7701

### Lawson

7:00 a.m. – 9:00 p.m. (Closed on Sundays, national holidays & substitute holidays) Tel: 092-807-8845

### **Big Dora** (campus life support facility)

This complex houses a cafeteria and café (approx. 740 seats), a Lawson convenience store, a bookstore, and an ATM. The building's external appearance has led to it being named Big Dora, after the *dorayaki* sweet consisting of two small pancakes with a filling of red bean paste. When the weather is good, meals can be eaten on the rooftop terrace.

### Opening hours

Cafeteria

8:00 a.m. – 7:30 p.m. (Closed on Sundays, national holidays & substitute holidays) Tel: 092-807-3195

### Bookstore

10:00 a.m. – 7:00 p.m. (Closed on Sundays, national holidays & substitute holidays) Tel: 092-807-3061

### Lawson

7:00 a.m. – 9:00 p.m. (Closed on Sundays, national holidays & substitute holidays) Tel: 092-807-0135







Map

Chinese Restaurant TenTen

This restaurant serving Chinese home cooking is located on the first floor of the INAMORI Center. It offers a lunch special that changes daily and a miniature set menu, as well as an abundant range of dishes including rice bowls and noodles. In the evening, it also offers a set menu.



Opening hours Mon – Fri 11:30 a.m. – 9:00 p.m. Sat 11:30 a.m. – 4:00 p.m. (Closed on Sundays, national holidays & substitute holidays) Tel: 092-802-6940

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### Dome Café in OPERA

This café run by a local bakery "Domu-no-mori Stone Oven Bakery" is located on the first floor of the Center for Organic Photonics and Electronics Research. It offers a place where one can relax and enjoy hand-made bread, tasty lunch dishes, and organic coffee. Takeout is also available.

### Opening hours

8:00 a.m. - 6:00 p.m. (Closed on weekends, national holidays & substitute holidays) Tel: 092-802-0024





### Kyudai Academic Lantern

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Мар 🚺

nirs.

"Kyudai Academic Lantern" is a restaurant run by Kyushu University Co-op and is located near the bus stop "Kvudai Kogakubu mae". Set lunches called "Teishoku" are offered at low prices during the day, and a la carte menu and alcohol are also available in the evenings. On weekday evenings and Saturdays, this restaurant is also used for gatherings of faculty members and students from student clubs or laboratories.

### Opening hours

Davtime 11:00 a.m. - 5:00 p.m. Nighttime 5:00 p.m. - 9:30 p.m. (Except when it is used for gatherings) (Closed on Sundays, national holidays & substitute holidays) Tel: 092-807-0197

### Libca (café in the library)

This café (40 seats) is located in the first floor lobby of the Ito Library. It serves as a place for library users to take a break and offers drinks and light meals to take away.



Opening hours 11:00 a.m. - 7:00 p.m. (Closed on weekends, national holidays & substitute holidays)





Kyushu University Co-op Store Мар 🔵

Located on the first floor of the West Zone Building 2, this sells a range of items including boxed lunches, bread, stationery, magazines, daily necessities, and Kyushu University souve-





## Kyushu University Souvenirs

The Kyushu University Co-op stores sell Kyushu University souvenirs.

"Tsuru to Matsu" Sweets

Postcards

A selection of views of Kyushu

University's campuses.

(Set of 5) ¥350

This is a limited-edition selection of sweets produced by Ishimura Man-

seido, featuring its renowned sweets "Kamakake-no-matsu" (inspired by

the Kamakake-no-matsu pine tree in the grounds of the Hospital Campus)

and "Tsuru-no-ko", which have been a perennial favorite ever since the shop was founded. The gift box containing these sweets features an

exclusive design by an undergraduate student from the School of Design.



## (Small) ¥320 (Large) ¥640



"Tsuchi to Shokubutsu no Yakuzen" **Organic Fertilizer** This safe, clean, organic fertilizer is the fruit of research and development by the Faculty of Agriculture.

¥500 (500g bag)

### **Mechanical Pencils & Ballpens**

Featuring an anti-slip grip that makes writing easier and less tiring

¥210 each

### "Imokvu" Shochu

Based on the outcomes of a lengthy joint research program involving the Faculty of Agriculture and Fukutokucho Co., Ltd., sweet potatoes have been used as both the basic ingredient and to grow the koji mold, creating a sweet, fruity bouquet and a strongly characteristic flavor with a substantial dominant note running through it.

500ml, ¥2.100

### The stores also offer a wide range of other products.

<Inquiries>

Kyushu University Co-op Tel: 092-651-7138 Fax: 092-641-5293 Kyushu University Co-op Store

### "Kyushu Daiginjo" Sake

This is a junmai daiginjo (super premium) sake made from brewer's rice cultivated by students and members of the local community. It has been produced in collaboration with the Hamachi Shuzo sake brewery.

Drip-pressed (blue) 500ml, ¥2,000 1.800ml. ¥5.000 Hand-pressed (white) 500ml. ¥1.200 1.800ml. ¥3.000





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# **Exhibits and Artwork**

Мар В

### Bronze Statute of the Founding President Kenjiro Yamakawa

This bust was donated by the city of Aizu-Wakamatsu (Fukushima Prefecture), the hometown of Kenjiro Yamakawa, who was the first president of the university.

The plinth is engraved with a phrase from his first address to Kyushu University students upon being appointed to the post in 1911, which sums up the spirit of Kyushu University's founding: "You cannot describe yourself as a perfect gentleman unless you have cultivated a broad outlook." The characters were written by a student member of the Kyushu University Calligraphy Club.



### **Kyoto Prize Library**

Map

This is an exhibition facility on the first floor of the Inamori Center.

It features a section called The Kvoto Prize: Knowledge and Spirit, which has a model of the award ceremony and photographs introducing the Kyoto Prize and the activities of the Inamori Foundation; a giant display showing messages for the future from past recipients of the prize; and a section where visitors can search for further information.

> Opening hours 9:00 a.m. - 5:00 p.m.

substitute holidays) <Inquiries>

Ito Administrative Department Tel: 092-802-2434

(Closed on weekends, national holidays &

Map S

The Kyoto Prize: Established by the Inamori Foundation, this is an international prize that extols the achievements of those who have made a significant contribution to the scientific, cultural, and spiritual betterment of mankind. Each year, three prizes - one each in the fields of Advanced Technology, Basic Sciences, and Arts and Philosophy - are awarded.



Height: 2.5m

Мар 🗋



Size: 1.6m long × 5m wide

### School of Engineering **Centennial Gallery**

Built in 2011, as part of the events to mark the centenary of the founding of the School of Engineering, this gallery was established with the aim of bringing together and preserving a wide range of items considered highly valuable from an education and research perspective, and displaying them to the public. Around 60 historical records and instruments in the possession of the School of Engineering are exhibited here.

> Opening hours 10:00 a.m. - 5:00 p.m. (Closed on weekends, national holidays & substitute holidays) <Inauiries> General Affairs Division, School of Engineering Tel: 092-802-2708



Location West Zone Building 4, 1F Entrance Hall

### Kyushu University Monument

Located at the entrance to the Campus Mall in the Center Zone. this monument is made of black granite with a honed finish. The craftsman's skill is demonstrated in the bold, elaborate engraving of the name of the university in characters written by the calligrapher Koji Kakinuma.

Mr. Kakinuma also created the titles for the 2007 NHK historical drama Furin Kazan.

### Artwork: Tsukiyama (Artificial Hills)

#### Мар С Stone Furniture (benches)

activities.

This is part of the artwork created in order to afford attractive, undulating views, while making effective use of surplus soil and of land that is due for development in the future.



Diameter 5m × Height approx. 2m

### The Light Environment in the Center Zone Campus Mall



Map G



Map G

As well as providing a sense of security and safety on campus at night, the lighting creates a light environment befitting of the entrance to the campus.



### The Biggest Crystal in Japan

This was discovered at the Umatani Shirovama Mine in Shimane Prefecture in August 1946 by Dr. Yohachiro Okamoto, of the Department of Mining at the university's School of Engineering.

Weighing about a ton, it is the country's largest example of a crystal found within Japan that is preserved as a specimen.

Location West Zone Building 2, 2F West Entrance



### Phantasm

In this bi-directional work of spatial art, people, video images, and sounds react to one another.

When people pass in front of the screen, butterflies fluttering around appear on the screen, creating images in which people seem to chase the butterflies. This is achieved by a system that follows human silhouettes and projects video images using image processing technology.

Artist: Takahiro Matsuo (graduate of the university's School of Design) Location West Zone Building 2, 2F Hall



Height 3m × Width 4.2m

Green House

Мар

Мар 🔘

With the aim of providing a balance between concentration on research/learning and relaxation, this artwork was installed to create a

space that is restful for both the eyes and the mind. The color green has a calming effect on the psyche, so environments surrounded by green help to ease fatigue.



Artist: Michael Lin Location West Zone Building 2, 1F Entrance Hall

### Large Anchor from the Shipbuilding Classroom

This is a stocked anchor weighing 6 tons and measuring  $5.1m \times 3.1m$ , which was donated to the university in 1986 by the Kure No.1 Plant of Ishikawajima Harima Heavy Industries Co., Ltd. (manufactured in 1942). The paving stone below it is a slab of granite that was formerly used in the old shipbuilding classroom at the Hakozaki Campus.



Мар

Map R

## A Year at the Ito Campus

### Commencement

Each year, around 2,500 new entrants begin their life on campus as undergraduates at the Ito Campus.

-First-semester-classes-start

## **Ito Festival**

This festival brings the university together with the local community to celebrate the appeal of the Ito Campus and the community that supports it. It features exhibits focused on research, hands-on workshops for children, and a large number of stalls and stage performances that highlight the characteristics of the region and the university.

During the Tanabata Festival, the Ito Campus is

Many high school students who aspire

to enter Kyushu University visit during

this period each year.







### Lacquerware Artworks: Keman (Temple Decorations), 1986; Saimotsu (Shrine Decorations), 1995

Traditional lacquer techniques have been used to create these works of art inspired by the nature, history, and culture of the region.

The Ito region had a great deal of contact with mainland Asia from ancient times and remains have been discovered that indicate that it was at the vanguard of culture at the time, such as evidence of iron making and remnants of roof tiles.

## (Artist: Natsuki Kurimoto (Associate Professor, Kyoto City University of Arts)





### Map S Rock Art: *QIAO*

Map

abundant life force and energy of mankind. The central pathway links East and West, forming an axis of international collaboration that symbolizes the status of the Ito Campus as a hub for global knowledge. In addition, the voices of international students who have come to the Ito Campus from across the globe have been used in a work of acoustic art in the form of "talking stones".

Artist: Ritsuko Taho (Professor, Tokyo University of the Arts)



## Мар

Мар 🔵

This consists of *Itsuki* stones that convey the





March

### Entrance examinations

festival that attracts around 20,000

### Graduation

people each year.

Undergraduates and graduate students who have studied at the Ito Campus receive their diplomas (graduation certificates).



### KYUSHU UNIVERSITY ITO CAMPUS 24





August

April

Mav

### Photograph of Einstein's Visit to the University

university.

Japan.

Location Big Dora, 2F

This is a precious photograph taken in

\*The second man from the left in the front row

December 1922, when Albert Einstein visited the

is Professor Ayao Kuwaki, who is famous for

having introduced the theory of relativity to

Foucault Pendulum

This is the longest pendulum in Japan and is

A device invented in 1851 by the French physi-

cist Foucault, this enables the viewer to experience

the rotation of the Earth indirectly through the

gradual rotation of the pendulum's plane of swing.

Location West Zone Building 2, 2F Hall

suspended in a well that runs from the second to

the eleventh floor in the West Zone Building 2.

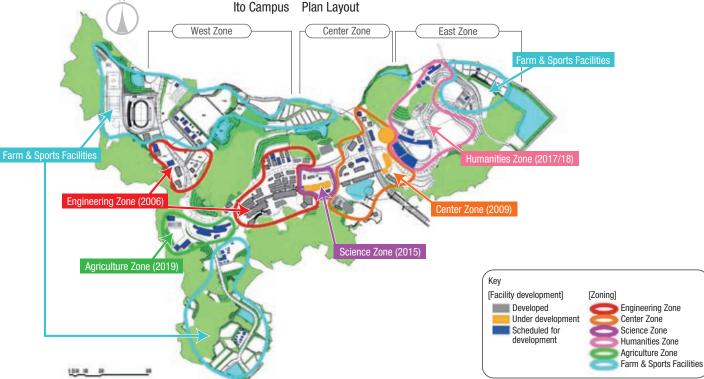
## **Ito Campus Relocation: History & Schedule**

Relocation Schedule			
Timing	Stage I FY2005 – 2007	Stage II FY2008 – 2011	StageⅢ FY2012 – 2019
School/Institute/Fac ulty to be Relocated to the Ito Campus	<ul> <li>Engineering departments</li> <li>Science and Technology Library I</li> </ul>	<ul> <li>Faculty of Arts and Science</li> <li>Faculty and Graduate School of Social and Cultural Studies</li> <li>Faculty of Languages and Cultures</li> <li>Faculty and Graduate School of Mathematics</li> <li>Department of Mathematics, School of Sciences</li> <li>Institute of Mathematics for Industry</li> <li>Science and Technology Library II</li> </ul>	<ul> <li>International Institute for Carbon-Neutral Energy Research</li> <li>Next-Generation Fuel Cell Research Center</li> <li>SHIIKI HALL (2013)</li> <li>Faculty of Arts and Science (2013)</li> <li>Science departments (2015)</li> <li>Research Institute for Information Technology (2016)</li> <li>Central Library (2017)</li> <li>Humanities departments (2017/18)</li> <li>Agriculture departments &amp; others (2019)</li> </ul>
		velopment and development using new te le-acquisition of land completed in FY201	
No. of People Subject to Relocation [Ito Campus Population (total)]	Approx. 5,200 [Approx. 5,200] (4,200 students, 1,000 staff and faculty members)	Approx. 5,600 [Approx. 10,800] (9,500 students, 1,300 staff and faculty members)	Approx. 7,900 [Approx. 18,700] (15,500 students, 3,200 staff and faculty members)

\*Figures in brackets in Stage  ${\rm I\!I}$  indicate the academic year when relocation is due to take place.

### History & Schedule of the Integration & Relocation Project (Idea, Planning, Implementation Process, Future Prospects)

October 1991	Decision taken to relocate to the Motooka/Kuwabara district of Fukuoka City's
	Nishi-ku area
May 1998	Basic Plan for Development approved
December 1998	Advance acquisition of the area by the Fukuoka City Land Development Corpora-
	tion completed. Re-acquired in FY2012
February 2000	Kyushu University New Campus Integration and Relocation Project Environmental
	Impact Assessment
March 2001	New Campus Master Plan 2001 approved
January 2003	Construction work begins (Engineering Research & Education Building)
September 2005	Kyudaigakkentoshi Station opened
October 2005	<u>First phase opened;</u> first group of engineering departments relocated (mechanical and aerospace engineering, and materials science and engineering)
October 2006	Second group of engineering departments relocated (earth resources engineer- ing, and information science and electrical engineering)
April 2009	<u>Ropponmatsu Campus relocated</u> (facilities relating to general education, social and cultural studies, and languages and cultures)
October 2009	
	Mathematics departments relocated
2015 (scheduled)	Science departments to be relocated
2017 (scheduled)	Central Library to be relocated
2017/18 (scheduled)	Humanities departments to be relocated
2019 (scheduled)	Agriculture and other departments to be relocated



### Schedule for integration and relocation

- In Stage I, approx. 160,000m<sup>2</sup> of facilities were developed for engineering departments and a total of around 5,200 students, staff, and faculty members were relocated in the 2005/06 academic years.
- In Stage I, development of the general education facilities (mainly used by first- and second-year students) was completed and general education lectures began to take place at the lto Campus in April 2009. This made it the largest of Kyushu University's campuses, with a total of around 10,800 students, staff, and faculty members.
- ●In Stage II, relocation of science, humanities, and agriculture departments is due to take place by around 2019. Once this relocation is complete, the campus should be home to a total of around 20,000 students, staff, and faculty members.

## Ito Campus: Full View



### WEST ZONE

- 1 Multipurpose Sports Field
- 2 Japanese Archery Range
- 3 Extracurricular Activities Facility II
- 4 Center for Accelerator and Beam Applied Science (CE70)
- 5 Seakeeping and Maneuvering Basin / High Speed Circulating Water Channel (EN80)
- 6 Center for Advanced Aerospace Engineering (EN70)
- Satellite Communications Laboratory (IE20)
- 8 Agri-Bio Reserch Laboratory
- 9 Exploratory Research Project Laboratory (CE80)
- 10 Demonstration Facility for Future Energies
- Tennis Court (West Zone)
- 12 Biodiversity Conservation Zone
- 3 Kyudai Academic Lantern
- 14 Engineering Department Experimental Facilities
- (EN40) BResearch Center for Steel (EN40)
- 16 Hydrogen Station
- 17 International Research Center for Hydrogen Energy (HY30)
- 18 Research Center for Hydrogen Industrial Use and Storage (HY10)
- 19 Counseling and Health Center, Ito Campus West Zone Annex
- 20 West Zone 4
- West Zone 3

### 2 West Zone 2

- 23 School of Engineering International Relations Office, International Student and Researcher Support Center
- 24 Big Dora Restaurant & Shops
- 25 Lecture Hall West Faculty of Engineering
- 26 QIAO Rock Art
- 27 Open Learning Plaza
- 23 Faculty of Mathematics, Institute of Mathematics for Industry 29 Ito Library
- 3 Low Temperature Center (Ito Center) (CE60)
- 3 Research Institute of Superconductor Science and Systems (CE50,51)
- 32 Research Institute of Environment for Sustainability (CE40)
- 33 Research Institute for East Asia Environments (CE40)
- 33 Research Laboratory for High Voltage Electron Microscopy (CE20,21)
- 35 Institute for Materials Chemistry and Engineering (CE11)
- 33 INAMORI Center (INAMORI Frontier Research Center)
- 3 Energy Center
- 38 Student Activity Support Facility
- 39 Eco Center
- 40 Center for Organic Photonics and Electronics Research (OPERA)
- **41** CENTENNIAL GALLERY

### <u>CENTER ZONE</u>

- 2 International Student and Researcher Support Center
- 43 Water Supply Center
- 44 Faculty of Social and Cultural Studies, Faculty of Languages and Cultures
- 49 Administrative Office, Social and Cultural Studies, Languages and Cultures and Mathematics
- 46 Counseling and Health Center, Ito Campus Center Zone Annex
- 1 Big Sando Restaurant & Shops
- 48 Big Orange Information Center
- 49 Security Office
- 60 Center Zone 1
- 61 Center Zone 2
- 62 Learning & Community Space "Q-Commons"
- 3 Bronze Statute of the Founding President Kenjiro Yamakawa
- 54 Tennis court
- 55 Extracurricular Activities Facility I
- 56 Gymnasium

- Ormitory 2 (Student residence)
- 60 Ito Guest House
- 61 International Institute for Carbon-Neutral Energy Research (I<sup>2</sup>CNER)
- 62 Next-Generation Fuel Cell Research Center (NEXT-FC)

### **Major Prizes Awarded** to the Ito Campus

### Japan Society of Civil Engineers Environmental Award

Awarded in 2002. The Japan Society of Civil Engineers conferred its FY2002 Environmental Award on the new campus construction project undertaken by Kyushu University and the Fukuoka City Land Development Corporation with a proactive focus on coexistence with the environment, praising it highly as "a revolutionary, advanced example that can serve as a model for large-scale development."

### Fukuoka Urban Beautification Award

Awarded in 2009. In conferring this award, the judges praised the Ito Campus for the fact that it consists of highly individual, stately buildings and open spaces that make effective use of the surrounding topography, blending into the rich natural environment of the Itoshima Peninsula.

### Nikkei New Office Award Kyushu/Okinawa New Office Promotion Award

Awarded in 2010. The Ito Campus was highly praised for its effective, functional campus design achieved through partnerships between the university, the region and local citizens, resulting in an extensive campus that serves as a hub for knowledge, supported by a beautiful environment and warm-hearted local citizens.

#### Illuminating Engineering Institute of Japan Kyushu Branch Director's Award for Outstanding Lighting





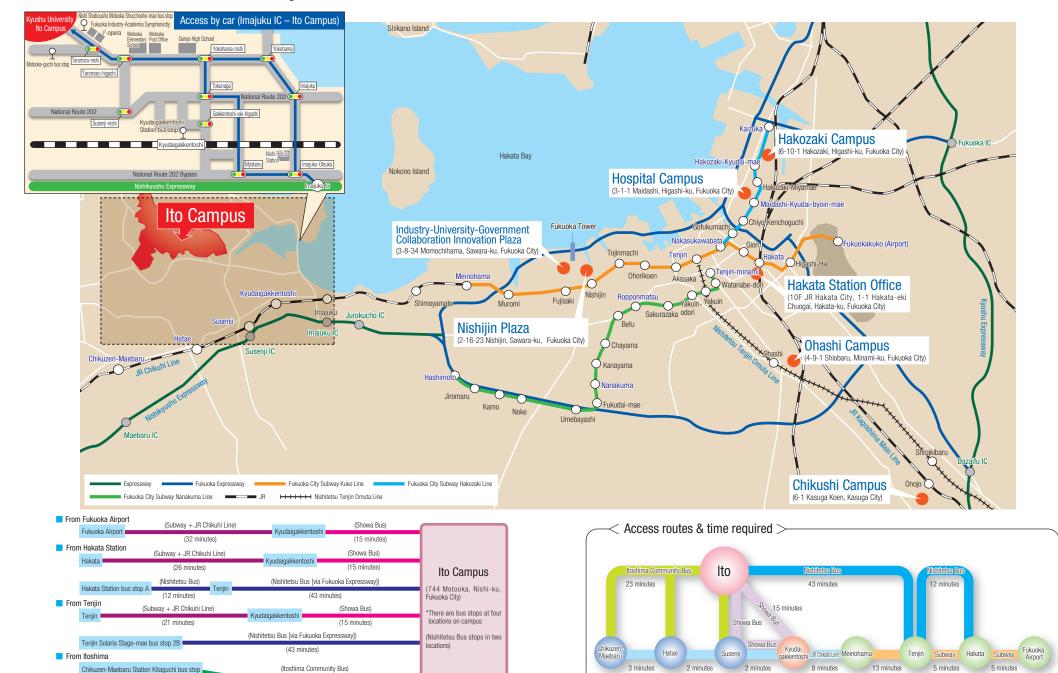
Awarded in 2010 to the Open Learning Plaza (Map 27). This award is conferred annually on outstanding lighting facilities.

- 57 Multipurpose Sports Field
- 63 Dormitory 1 (Student residence)

- Entrance Restaurant or Cafeteria P parking A Automated Teller Machine (ATM) S Store Bookstore IN Entrance OUT Exit

O Bus stop

## Access to the Ito Campus



Hatae Station bus stop

(23 minutes)