

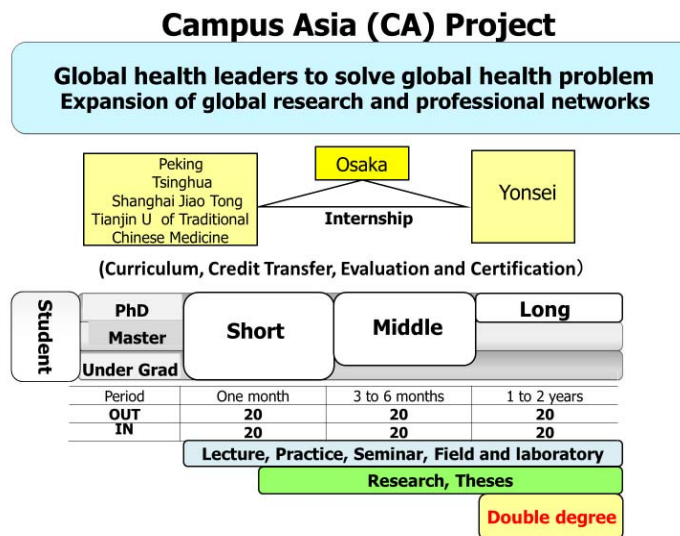
FY2016 Inter-University Exchange Project Osaka University

Support for the Formation of Collaborative Programs with Universities in Asia

【Name of project】(Adopted year: FY2016, (Type A-② CAMPUS Asia))

Program for raising research leaders in medicine and public health to solve global health problems

【Summary of Project】



【Summary of exchange program】

Raising research leaders in medicine and public health to solve global health problems due to non-communicable diseases, dementia and other age-related diseases through the Campus Asia Project among Japan, Korea and China. The mission of this program is to train undergraduate, master's and doctoral students to raise research leaders in the fields of medicine and public health. In the future, students are also expected not only work in the university of their own country, but also work in foreign universities, research institutes, public institute in Japan, China or Korea, health companies, administrative agencies or as member of international administrative organizations such as WHO. We set up a global talents network through alumni associations, expected to solve health problems especially in East Asia. The solution of East Asia health problems can also be applied to Central Asia and African countries, which is expected to have a declining birth rate and aging population.

【Global Human Resource on the project】

Global research leaders in medicine and public health to solve global health

【Features of the project】

Osaka University has made the world top-ranking researches in the fields of basic and clinical medicine and public health researches on lifestyle diseases and dementia, and contributed to the prevention and control of non-communicable diseases among the middle-aged and the elongation of disabled-free longevity. Partner universities in China, as well as Osaka University, have conducted top-ranking researches on aging control and new active ingredients of traditional Chinese medicine. The participating university in Korea is also conducting top-ranking large-scale epidemiologic researches under the national registry system and related researches on bio- and medical ethics. Japan, China and South Korea are strongly influenced by Buddhism and Confucianism, and have cultivated unique cultures which are different from Western cultures so that by forming a consortium of the top universities in East Asia, we can take advantage of achieving the synergistic effect of education and researches. Students expected to obtain the sense of ethics and harmony, the comprehensiveness and flexible ways of thinking, as well as logical thinking to become problem-oriented global research leaders.

【Exchange numbers】

<TypeA-②>

	2016	2017	2018	2019	2020
Accepted number in Japan	C4 K1	C6 K4	C10 K5	C10 K5	C10 K5
Accepted number in China	J4 K0	J6 K0	J10 K0	J10 K0	J10 K0
Accepted number in Korea	J1 C0	J4 C0	J5 C0	J5 C0	J5 C0

1. FY2016 Progress

【Osaka University】

【Name of project】(Adopted year: (Adopted year: FY2016, (Type A-② CAMPUS Asia))

Program for raising research leaders in medicine and public health to solve global health problems

■ Exchange Programs



〈Project leader's greeting〉



〈International symposium〉
〈TypeA-②〉



〈International faculty meeting〉

Student-Mobility

○ Outbound from Japan
5 students

○ Inbound to Japan
5 students

	2016
Accepted number in Japan	C3 K2
Accepted number in China	J4 K0
Accepted number in Korea	J1 C0

■ Formation of the university network with quality assurance

Faculty meetings among partner universities in Campus Asia was held to discuss the agreement framework for credit transfer, grades management, academic degrees as well as student support. The exchanges in information and discussion among the faculties were achieved through the faculty meeting, the international symposium and seminars between the partner departments. Double-degree program will be aimed for Ph.D. candidate students through studies in the home and the counterpart universities to receive lectures and practices and to conduct research and to be mentored for doctoral dissertation by faculties in both universities. When the conditions for acquiring Ph.D. degrees at both universities are fulfilled, the degree will be granted to the student by each university.



〈Ceremony for agreement and MOU〉

■ Promotion of student-mobility environment

The Campus Asia office was founded to provide the exchange information before the visit and the support for application submission, selection and reservation by a specially-appointed research associate (who will be a specially-appointed assistant professor in FY2017) who are fluent in Chinese, English and Japanese, and a coordinator who can communicate in English. Under the office, the student support center functioned as "one-stop services system", and provided the detailed information and individual counselling as well as the safety management by a coordinator who is fluent in English. Student supporters helped the work of the support center. These supports were performed through HP (in English and Japanese), email, phone and face-to-face interview. The students were provided their space for study and research by the departments in host universities.

■ Internationalization of the university information disclosure and publication of outcome

In the faculty meeting, international symposium and seminar in each department, held in Osaka University on March 15 to 17, 2017, the Campus Asia faculty exchanged the information on course curriculums, syllabus, credits and degree requirement in each university, and presented and discussed the plan, progress, achievements and lessons. Students, faculty members, individuals from companies and government offices participated in the international symposium and this event was the start-up for the information disclosure. These activities were also up in the HP to disclose and publish the outcome.

■ Good Practices

- ① Nov. Establish the professional staff structure of this project
- ② Dec. Found the Campus Asia office and student support center
- ③ Dec. to Mar. Development and revision of the draft of program guideline
- ④ Dec. to Jan. Application, interview and permission for outbound, and examination and permission for inbound
- ⑤ Jan. to Mar. Preparation and upload for the Campus Asia HP
- ⑥ Mar. Faculty meeting, international symposium and seminars in each department
- ⑦ Mar. Start the development of syllabus
- ⑧ Mar. Design, confirm and approve the project plan for FY2017
- ⑨ Mar. Found the external evaluation committee
- ⑩ Mar. to May Student sum-up sessions, English reports, and the evaluation by host faculty
- ⑪ Mar. to May FY2016 program report and publication

2. FY2017 Progress

【 Osaka University 】

【Program for raising research leaders in medicine and public health to solve global health problems】 (Adopted year: FY2016, type A-② CAMPUS Asia)

■ Exchange Programs



〈Project leader's greeting〉



〈International symposium〉



〈Student exchange: Peking University〉

CAMPUS Asia Exchange Student Mobility

○ Inbound to Japan

	H29
Accepted number in Japan	C 11 K 6
Accepted number in China	J 7 K 1
Accepted number in Korea	J 7 C 16

〈Receiving / Sending university〉

China: Peking University, Tsinghua University, Tianjin University of Traditional Chinese Medicine, Shanghai Jiao Tong University
Korea: Yonsei University

Sent from Osaka University:

14 students (Short term: 13 students exchanged about 1 month; Middle term: 1 student exchanged about 3 months).

Received in Osaka University:

17 students (Short term: 12 students; Middle term: 5 students).

Exchanged between China and Korea:

Inbound to China 1 student, In bound to Korea 16 students.

○ Outbound from Japan

	H29
Outbound to China	J 7
Outbound to Korea	J 7



〈MOU with 5 universities / 7 organizations〉



〈DDP with 2 universities〉

■ Forming the University Network with Quality Assurance

In FY2017, we made agreements on double degree program with Yonsei University and Tianjin University of Traditional Chinese Medicine, and promoted the systems of credit transfer and degree acquisition. In addition, among the five universities which made MOU in FY2016, in FY2017 we newly made additional agreements with two universities and expanded our collaborative organizations. Regarding the guarantee of education quality, CAMPUS Asia Program (CA) established an evaluation system which assured quality of experience during student exchange period. Academic advisors in accepting laboratory evaluate students, activity, and students also evaluate their experiences and educational achievements during their stay. At Osaka University, along with the introduction of GPA system, to pursue objective grasp of the education status of each student, we are developing a world standard evaluation system. Additionally, we have formulated international public recruitment guidelines, actively recruited foreign faculty, and implemented faculty development (FD) at each graduate school.

■ Promotion of Student-Mobility Environment

Regarding foreign students' acceptance, we found the CA International Student Support Center and placed one associate professor, one assistant professor who is fluent using English·Chinese·Japanese and two administrative staffs who can communicate in English. They provide individual support, counseling and safety management from the stage of preparing acceptance throughout their stay in Japan. In addition, student supporter (TA) is allocated to each exchange student to take care of them during accepting·exchanging·sum-up and returning periods. When Osaka University send Japanese students, the CA International Student Support Center conducts detailed individual support (telephone, mail, web communication) to provide sufficient information as well as individual consultation and safety management. Furthermore, in Osaka University Graduate School of Medicine, 12 departments set up networks for sending and receiving students with rich support system. In various basic and clinical laboratories, students accomplished exchange program and their accepting laboratories are conducting regular assessment on their study and research progress during their stay. In China and Korea, international student support centers at partner universities also have similar support system for exchanged students. They provide sufficient information to students, collect information from supervisors and offering regular support to exchange students.

■ Internationalization of the university information disclosure and publication of outcome

A system has been established to enhance the collaboration between CAMPUS Asia (CA) Offices in Osaka University and partner universities. As a continue of the FY2016 CAMPUS Asia meeting, we held 3-day international faculty meeting and symposium in FY2017. As a host university, Osaka University welcomed 3-7 delegates and alumni students from each partner university. At the international faculty meeting, universities' participants have made concrete presentations and fruitful discussions on the plans at FY2018, expecting results and possible issues. During the international symposium, cutting-edge research results are presented from top universities in Asia, and laboratories and their counterparts had meetings enhancing future exchange of students and research collaboration. We advertised the event to faculty, student and staff in Japan/Oversea universities, research institutes, companies, administrative agencies and general public, and finally obtained over 200 participation as a total number for 3 days. Furthermore, we established an alumni association for exchanged students to promote networks for cultivating personals to solve East Asia health problems. Future in-alumni communication is expected through this association.

We have constructed double degree program (DDP) with Yonsei University and Tianjin University of Traditional Chinese Medicine, and plan to start operating from FY2018. We are working on DDP agreement with Peking University and Shanghai Jiaotong University for the final approval.

■ Good Practices

6-26 Aug 2017	International workshop at Yonsei University
7-9 March 2018	Campus Asia International Symposium at Osaka University
7-9 March 2018	International faculty meeting
8 March 2018	International alumni meeting
9 March 2018	External evaluation committee

Year-Round

- Establish professional staff and faculty organization for CA project
- Enrich the activity of the Campus Asia office and Student Support Center
- Revise and enrich the Campus Asia HP (in Japanese & English)
- Revise the syllabus and credit transfer system
- Provide application, interview and permission for outbound students
- Provide examination and accreditation for inbound students
- Establish student evaluation and report system including sum-up sessions, English reports, and the evaluation by host faculty
- Provide professional supervision by faculty members and lectures at partner universities