

# FY2015 Inter-University Exchange Project University of Tsukuba

Support for the Formation of Collaborative Programs with Latin America and the Caribbean & Turkey

**【Name of Program】** (Selected for FY2015 with countries in Latin America as the main counterpart countries)  
Trans-Pacific Human Capital Development Program

**【Program Outline】**

As part of reforms toward our university's initiative of education with international compatibility, this program regards Mexico, Colombia, Peru, Chile (the 4 member states of the Pacific Alliance, which have concluded economic partnership agreements with Japan [Colombia under negotiation]), and Brazil (with its 1.6 million Japanese Descendants) as counterpart countries. It is a reciprocal collaborative certificate program for the entire university that aims to foster human capital who will contribute toward the common challenges of sustainable development and the resolution of global issues, in coordination with top universities in Latin America with a long history of relations with our university.



**Collaborative Certificate Program (12 credits or more are required from the following 5 subject groups)**

- **Common Subjects:** Spanish, Portuguese, Japanese, Global interaction, Global manners, etc.
- **Japan-Latin America Mutual Understanding Subjects:** Area studies, Japanese mind, etc.
- **Special / Interdisciplinary Subjects:** Multicultural coexistence, Natural environment, Disaster management, Food security, Earth resources, Educational development, Urban design, Sports for development and peace, Agro-biological resources, Astronomy, etc.
- **Internships:** Working at the local cooperative companies or research institutions
- **Cooperative Seminars:** Research collaborations on issues, presentations, etc.

**Partner Organizations**

- Cooperative research institutions and companies in Tsukuba Science City
- University of Tsukuba Hospital and Affiliated schools
- JALAC's affiliated companies \*JALAC: Japan Association of Latin America and the Caribbean
- Chambers of commerce and Nikkey organizations
- \*Nikkei Japanese emigrants and their descendants

**Partner Universities**

- El Colegio de Mexico (Mexico)
- Pontifical Catholic University of Peru (Peru)
- University of Sao Paulo (Brazil)
- Universidad de los Andes (Colombia)
- University of Chile (Chile)

**【Exchange Program Outline】**

Undertaking a reciprocal short-term training (3 months or less) or exchange program (6-9 months) will deepen understanding of mutual societies and cultures and implement collaborative learning toward the sustainable development and the resolution of global issues. Introducing internships in cooperation with partner organizations will also foster issue recognition and provide the job experience.

**【Global Human Capital on the project】**

- Human capital, who will have a wide range of expertise, sharing developmental experiences and agendas of Japan and each country of Latin America, toward the contribution to resolution of global issues, be active in the public and private sectors and civil society organizations, and be in charge of a stable social development
- Industry-ready human capital who will be active in participating in a value chain of Japanese global companies or corporations of related countries that will venture into the subject countries

**【Features of the Program】**

Through a human capital development program consisting of ①pre-departure education, ②short-term training or exchange program, ③internship in institutions and companies, ④research collaborations on issues, presentations, etc. and by acquiring a lot of multilevel collaborative learning experiences, the program aims to build human capital networking and connectivity which will eventually contribute to the further development of mutual beneficial relations of both areas, as a trans-pacific human capital who will form a bond between both areas.

**【Number of Exchanges】**

	2015								2016								2017							
	A	Bo	Br	Ch	Co	M	Pa	Pe	A	Bo	Br	Ch	Co	M	Pa	Pe	A	Bo	Br	Ch	Co	M	Pa	Pe
Outbound	0	0	1	1	1	1	0	1	0	0	3	3	2	2	0	2	0	0	3	3	2	4	0	2
Inbound	0	0	1	1	1	1	0	1	0	0	3	3	2	2	0	2	0	0	3	3	2	4	0	2
	2018								2019															
	A	Bo	Br	Ch	Co	M	Pa	Pe	A	Bo	Br	Ch	Co	M	Pa	Pe	A: Argentina				Co: Colombia			
Outbound	0	0	3	3	2	4	0	2	0	0	3	3	2	4	0	2	Bo: Bolivia				M: Mexico			
Inbound	0	0	3	3	2	4	0	2	0	0	3	3	2	4	0	2	Br: Brazil				Pa: Panama			
																	Ch: Chile				Pe: Peru			

# 1. FY2015 Progress

【University of Tsukuba】

【Name of project】(Adopted year: FY2015 Country ( Latin America ))

Trans-Pacific Human Capital Development Program

## ■ Exchange Programs



〈Joint Program Meeting of the Steering Committee, USP, Mar. 2016〉

A Memorandum of Understanding was signed in March 2016 between the University of Tsukuba and its 5 partner universities to complement the existing bilateral exchange agreements, and to further enhance cooperation among them.

The number of exchange students, both inbound and outbound, exceeded the planned number as described below, and the program contents have been expanded to suit the purposes of the project to be promoted over the following fiscal years.

## Student-Mobility

### ○ Outbound

A total of 9 students were dispatched from February to March 2016 to the partner universities for short-term training in this program. As a result of careful negotiations and preparations with the host universities, the process went smoothly and the training content turned productive. Students participated in a variety of activities organized by partner universities.

### ○ Inbound

From February to March 2016, a total of 7 students were accepted at the University of Tsukuba for short-term training. Orientations, introduction to classes in the University, and Japanese language and culture training were conducted on campus, while scientific field work was carried out with focus on facilities and attractions in Tsukuba City. Interactive exchanges with Japanese students in the University were actively promoted.

	H27															
	Plan								Results							
	A	Bo	Br	Ch	Co	M	Pa	Pe	A	Bo	Br	Ch	Co	M	Pa	Pe
Outbound	0	0	1	1	1	1	0	1	0	0	1	6	0	0	0	2
Inbound	0	0	1	1	1	1	0	1	0	0	0	5	0	3	0	2

A:Argentina Bo:Bolivia Br:Brazil Ch:Chile Co:Colombia M:Mexico Pa:Panama Pe:Peru

## ■ Forming the University Network with Quality Assurance

On March 9-10, 2016, the First Joint Program Meeting of the Steering Committee took place at the University of Sao Paulo. They agreed to cooperate as a network with aims to achieve globally compatible education, in terms of developing and implementing credit transfer and academic record management systems as well as degree-awarding exchange programs.



〈Student Exchange Program in Mar. 2016〉

## ■ Promotion of Student-Mobility Environment

The University of Tsukuba plans to maximize use of its Sao Paulo Office in Brazil. In addition, to provide more internship opportunities for students, the Joint Program Steering Committee continues to conduct visits and consultations with national and international agencies. In March 2016, a Memorandum of Understanding was signed between the University of Tsukuba and the Cotia Youth Council in Brazil in line with internship.

## ■ Internationalization of the university

### Information disclosure and Publication of outcome

To date, news and activities of this project are posted on the University of Tsukuba's Sao Paulo Office website in 3 languages (English, Japanese, & Portuguese). Regarding dissemination of project results, debriefing sessions were conducted with students after their return from their short-term training overseas. The University intends to further promote activities to expand student exchange meetings, campus briefings, etc.

## ■ Notices

On March 10, 2016, the President and Rector-level session was also held in the University of Sao Paulo. The leaders of each university shared their experiences and initiatives towards the internationalization of the university in the age of global transformations under the digital revolution. It is imperative for top universities to enhance international collaboration which would be achieved by forming an academic consortium through this program.

## 2. FY2016 Progress

【University of Tsukuba】

【Name of project】(Adopted year: FY2015 Country ( Latin America ))  
Trans-Pacific Human Capital Development Program

### ■ Exchange Programs



Group photo at the Joint Program Steering Committee meeting with the 5 partner universities (September 2016)

The focus of the Implementation Committee was to promote a strong cooperative system and coordination with overseas partner universities, the setting up of courses, the holding of a meeting of the Steering Committee, and the energetic coordination inside and outside the campus for the smooth implementation of the program.

As described below, the number of exchange students, both inbound and outbound, exceeded our expectations, and the program contents have been expanded to suit the purposes of the project to be promoted over the following fiscal years.

### Student Mobility

#### ○ Outbound

In fiscal year 2016, we sent nine students in total to partner universities of this program as short-term exchange. As a result of careful negotiations before their trip, reception of our students at the host schools proceeded smoothly, they were provided with fulfilling contents, and although it was a short period, it was a training suitable for the purpose of this program.

#### ○ Inbound

In FY2016, 11 short-term and 8 long-term exchange students were accepted. Regarding the short-term program at our campus, we provided orientation, Japanese language and culture training, specialized field training, fieldwork to relevant institutes of the Scientific City, and training at cooperating companies. For both short and long-term exchange students, it has become an active program where they interact and share with Japanese students.

	H28															
	Plan								Results							
	A	Bo	Br	Ch	Co	M	Pa	Pe	A	Bo	Br	Ch	Co	M	Pa	Pe
Outbound	0	0	3	3	2	2	0	2	0	0	6	1	10	0	0	2
Inbound	0	0	3	3	2	2	0	2	0	0	3	5	4	1	0	6

A: Argentina Bo: Bolivia Br: Brazil Ch: Chile Co: Colombia M: Mexico Pa: Panama Pe: Peru

### ■ Forming the University Network with Quality Assurance

In September of 2016, we held a Joint Program Steering Committee meeting at our university consisting of the heads of the international departments of our partner universities, and held discussions on project follow-up tasks and solutions, including changes to the exchange schedule, a common curriculum, consultation with supervisors, guidance systems, etc.



Program Report Meeting (March 2017)

### ■ Promotion of Student-Mobility Environment

We conducted meetings of the Implementation Committee four times in FY2016, with the heads of humanities and social sciences. We discussed about student acceptance and dispatch plans, academic training programs abroad, implementation details, formulation of educational programs and curriculum according to student's wishes, and revitalizing the program management. Regarding academic training, we engaged the Japanese embassy in Mexico, Peru and Colombia, and the Japanese Chamber of Commerce and Industry to establish cooperation channels.

### ■ Internationalization of the university

#### Information disclosure and Publication of outcome

In order to widely disseminate efforts in this project inside and outside the campus, we established a dedicated website that outlines the program, introduces partner universities, and organizes the curriculum. In addition, we designed an information brochure for our partner universities. In addition, while holding seminars and briefings for the purpose of widely disseminating information to our students, individual consultation was offered at the Student Commons office, which was established for the promotion and internationalization of this university.

### ■ Notices

As a result of actively incorporating the friendly exchange between students into this program, we aim to foster a "cooperative action to address the social issues shared by young people, who are the future of Japan and Latin America". Hence, we expect to strengthen the "Transpacific Connectivity (Bridge)" between the two regions. In FY2016, we sent 10 students to the University of Los Andes College (Colombia) for a short-term exchange program. In addition, the 2nd Joint Program Steering Committee was held at our university on September 26-27, and on the second day, with the presence of ambassadors and officials from the concerned countries, we held the opening ceremony for long-term international students accepted by the program.

### 3. FY2017 Progress

【University of Tsukuba】

【Trans-Pacific Human Capital Development Program】(Selected for FY2015 with countries in Latin America as the main counterpart countries)

#### ■ Exchange Programs



〈Joint Program Steering Committee Pontifical Catholic University of Peru, September 2017〉

Interactive student exchange activities were expanded regarding to last year. For this purpose the Trans-Pacific program implemented a joint steering committee with all consortium members to maintained constant consultation and coordination with overseas collaborating universities. The steering committee supports the on-going activities in campus and promotes the cooperation system. Thus, collaborative education was achieved such as ensuring the number of student exchanges by period, enhancing educational content, and implementing internships for the students.

#### Student-Mobility

##### ○ Outbound

In 2017, 16 students went for short-term training and 8 students for long-term regular exchange programs to our partner universities. Students were able to learn about the importance of global dialogue, multicultural symbiosis, and acquired expertise through a interdisciplinary approach towards solving global problems.

##### ○ Inbound

〈Latin America〉

	2017															
	Plan								Results							
	A	Bo	Br	Ch	Co	M	Pa	Pe	A	Bo	Br	Ch	Co	M	Pa	Pe
Outbound	0	0	3	3	2	4	0	2	0	0	10	1	3	1	0	9
Inbound	0	0	3	3	2	4	0	2	0	0	5	1	5	8	0	3

A:Argentina Bo:Bolivia Br:Brasil Ch:Chile Co:Colombia M:Mexico Pa:Panama Pe:Peru

#### ■ Forming the University Network with Quality Assurance

The 3th Joint Steering Committee was held at the Pontifical Catholic University of Peru last September (Heisei 29). In this meeting the strategic partner university representatives discuss the follow up the project, issues to solve, coordination of the details of dispatch and acceptance of students, accomplishment of common curriculum, consultation of academic advisors and guidance system, etc.

This year we had the signature of the addenda for extending the agreement with the University of Guadalajara which complemented the memorandum of understanding (MoU) for promoting this program.



〈External evaluation committee, March 2017〉

#### ■ Promotion of Student-Mobility Environment

After the efforts displayed for the Steering Committee, University of Tsukuba energetically coordinated with the internal and external partners for strengthening cooperation and implementation of the program. In addition, University of Tsukuba signed a agreements (MoU) with different organizations to build a cooperative system for internship implementation: the Chamber of Commerce and Industry of Sao Paulo, Nikkei organizations, Latin American Associations overseas, Mayekawa Corporation, JICA, JETRO, Japan Embassy and Japan Chamber of Commerce and Industry in Mexico, JICA in Peru, Japan Chamber of Commerce and Industry, Mitsubishi Corporation, Ajinomoto Corporation, Japan Center in Colombia and Mitsui Corporation in Chile.

#### ■ Internationalization of the university, Information disclosure and Publication of outcome

In order to spread the efforts inside and outside of university, several documents were disclosed publicly using the website of the program launched in 2017, such as the outline, introduction of collaborative universities, composition of curriculum of the program, etc. In addition, University of Tsukuba is using the brochure for public relations created last year to spread information to the overseas collaborative universities.

Website of the program: <http://www.global.tsukuba.ac.jp/transpacific>

#### ■ Notes

The Trans-Pacific Program held an external evaluation committee for the assessment of the activities, contents and development the program to establish a sustainable improvement mechanism. The external evaluation committee members are experts appointed from outside university. The program received high evaluations for developing human resources and the collaboration with our partners in Latin American countries to promote the development of the working force and building of mutual relations for further business improvement. Thus, constructive advice and recommendations were made, such as strengthening collaboration with research institutes, and creating a cooperative system with government agencies to establishing agreements with other institutions overseas. The internship committee was implemented with expert advisors from the industry, government and academia and they shared their advice and guidance on the tasks to be further strengthened.