Inter-University Exchange Project Exchange Project Keio University In FY2016 Support for the Formation of Collaborative Programs with ASEAN Universities

[Name of project] (Adopted year: FY2012, Category I)

University Consortium for Evidence Based Approach (EBA) to Emerging Issues in Asia

[Aim of project, Ideals of Global Human Resource on the project]

To collaborate with ASEAN countries in creating "ASEAN EBA Leaders" who can solve emerging policy issues in ASEAN region in a reas of "Health Environment", "Energy and Environment" and "Disaster and Security" by utilizing information technology and social development skills while considering "Resilience, Innovation and Sustainability".

[Summary of project]

The idea of Evidence Based Approach (EBA) is to design appropriate "problem solving approach" based on Big Data and its empirical analysis as well as to put this approach into practice. With this idea, EBA aims at creating a collaborative education program, "EBA course", which enables students to obtain both specialized knowledge and practical ability within the consortium of 6 ASEAN universities and Keio University. The goal of this program is to carry out exchanges of 420 students within 5 years.

Forming the University Network with Quality Assurance

O The University Consortium

We have operated the university consortium with ASEAN partner universities. We developed a common curriculum within the consortium and issued certificates to the participants. All partner universities agreed to continue activities after the end of this project.

O The Certificate and Credit

The consortium has issued a certificate to each participating student who satisfied the course requirements. It contains both the learning contents and the learning outcomes to visualize student's knowledge and skills. Keio University also awarded official credits to students from both Keio and the partner universities.

Contents of the Programs

and Preparation for the resumption of the Programs Onsite interns Job offered Fotal students Virtual interns 41 90 Q App Development, sentation over

< Internship program >

presentation and discussion

O Fieldwork

Keio university provides domestic fieldworks for ASEAN students, while the partner universities provide overseas fieldwork. Both are approximately 10 days program in which students from Keio and ASEAN partner universities can study together.

O Remote Lecture and the Open Seminar

By using video conference system, we have been offering a language course which provides students with a chance to learn basic Japanese of conversational level for both fieldwork and internship programs. We also hold Open Seminars with this system which is to share the students' activities among all the partner universities.

Student-Mobility

Video Conference

O Outbound

For the year 2016, 89 Keio students were sent to oversea fieldwork programs, surpassing the planned. All of the partner universities are now able to provide fieldwork program which meets EBA's requirements. Therefore, the environment for providing fieldwork is well established for the future collaboration.

Full time

O Inbound

67 students from ASEAN region participated inthe fieldworks held in Japan (Minamata, Fujiyoshida, Tsuruoka and Sanriku). Keio students also participated in those programs as a host to communicate with ASEAN students.

| | 2012 | 2013 | 2014 | 2015 | 2016 |
|----------|------|------|------|------|------|
| Outbound | 7 | 14 | 4 | 67 | 89 |
| Inbound | 4 | 19 | 42 | 77 | 67 |

Promotion of an Environment facilitating Students' mobility

O Fieldwork Guideline

We have prepared "Fieldwork Guideline" document in order to create a common standard based on which EBA Consortium members can deliver fieldworks of great quality. Coordinators started discussing details of the fieldwork with host university at least 6 months before the program in order to provide students with necessary information early enough.

O School Calendar

Because universities in different countries have different school calendars, we have adjusted the timing to hold programs. Based on the discussion, EBA decided to provide programs in August, February and March.

Internationalization of the university

Information disclosure and Publication of outcome

O Information Session at the SFC Open Research Forum

To report what we had done within the 5 years, we held a session in the SFC Open Research Forum in November 2016. Not only the university participants but also the executives from the company as well as the former participants in our internship programs who are now working for Japanese companies also joined the discussion.



| EBA | Tsuruoka, | lth & Environment Fieldwork Japan - Angaur 18-27, 2016 | | |
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| | Understand generate sequencing breaffic and one sequences, and discuss about present generation information polyacy, how to use and manage it | | | |
| | Explore the companies | career path of bioxicmitor by Javaning, and interaction with representative from biovenance | | |
| (EBA) | Corti | ficate with visualized | | |

leaning content>