

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

Graduate Program for Fostering Frontiers of Practical Solutions in a Populations-Activities-Resources and Environments (PARE) Chain

## [Aim of project, Ideals of Global Human Resources on the project]

This Program is intended to support the establishment of a collaborative educational system involving Hokkaido University's six partner institutions in Indonesia and Thailand (Chulalongkorn University, Institut Teknologi Bandung, Institut Pertanian Bogor, Kasetsart University, Thammasat University, and Universitas Gadjah Mada) in order to foster global leaders who will be active in resolving challenges related to populations, activities, resources and environments (PARE) in ASEAN countries. This Program is intended to foster individuals with four specific characteristics (field research capacity, cross cultural capability, a frontier spirit and problem-solving competency) that are essential for practical resolution of issues in the PARE chain.

## [Summary of project]

This Program is expected to produce leaders and create a network to support development in Asia. To this end, collaborative education in conjunction with the PARE consortium will be provided to ensure quality in multidisciplinary teaching, to create an educational collaboration model incorporating coordination between academic fieldwork and lab work, and to establish a PARE alumni network that will bring together experts and research results from different fields.

## 1. Forming the University Network with Quality Assurance

A Self-Assessment Sheet to be filled out by students before and after the program has been developed to aid stringent management of student performance in terms of four specific characteristics. Another sheet has been developed for PARE Consortium faculty members to enable joint evaluation of these four characteristics, and trial evaluation has been conducted. The 2nd Joint Faculty Development (FD) Workshop on goal setting and assessment for Joint Evaluation Sheet improvement was held in October 2013.

To support the establishment of a framework for the ongoing provision of high-quality programs, the 1st Educational Exchange Workshop was held in March 2014 on the theme "Efforts to Develop Collaborative Education Systems in ASEAN and Japan". HU invited strategically faculty and administrative staffs from Keio University and Kobe University to exchange experiences.



(Educational workshop)

HU invited strategically faculty and administrative staffs from Keio University and Kobe University to exchange experiences.

## 2. Contents of the Programs, Preparation for the Start of the Programs

### Contents of the Programs in JFY2013

The PARE Program structure was established. This involves compulsory PARE Core Subjects ("Introduction to PARE" and "PARE Short Program") as well as elective PARE Comprehensive Subjects and Specialized Subjects, whose content varies by graduate school. The 1<sup>st</sup> PARE exchange program was implemented as outlined below.

- "Introduction to PARE (3 credits)" was provided by Hokkaido University (June to early August 2013). A total of 21 students from HU attended, and 3 students from partner institutions in online.
- "PARE Short Program (3 credits)" was offered in Hokkaido as the PARE Summer School 2013 (August 15 – 27). A total of 37 students and 5 HU faculty members attended. The PARE Spring School 2014 (February 17 – 28) in Thailand was postponed due to the Thai government's declaration of a state of emergency.

- Students studying overseas for a semester or longer took PARE Comprehensive Subjects/Specialized Subjects offered by their host universities to earn credits that were recognized at their home institutions.
- Two students from the Institut Teknologi Bandung (ITB) met the requirements for program completion and were presented with PARE Program joint certificates signed by the Vice-Presidents of HU and ITB.

### Preparation for the Programs in JFY2014

The Application Guidelines 2014 were published in Japanese and English. Individual institutions in the PARE Consortium began student recruitment at the end of March.

	2012	2013	2014	2015	2016
Outbound	17	3	30	30	30
Inbound	18	37	30	30	30

\*Note: FY2012 – FY2013: results, FY2014 - FY2016: planned

## 3. Students-Mobility

### Outbound: The dispatch of Japanese students to partner institutions

- HU's plans to send 21 students to the Spring School 2014 in

Thailand were postponed due to the Thai government's declaration of a state of emergency.

- HU sent one student to Indonesia's Bogor Agricultural University and two to Thailand's Kasetsart University for a semester.

### Inbound: The hosting of international students from partner institutions

- HU hosted 27 students from all partner institutions at its Summer School.
- HU hosted 12 students from partner institutions (including 2 who also attended the Summer School 2013).

## 4. Promotion of Student-Mobility Environment

Efforts by the PARE Program Central Office at HU and liaison desks at its partner institutions included collaborating on the dispatch/hosting of students, securing affordable accommodation and providing language lessons (Japanese/local). Pre-departure orientation sessions were held online.

Social events at which Spring School students would interact with HU alumni working for Japanese companies in Indonesia and Thailand were postponed due to the Thai government's declaration of a state of emergency.

## 5. Visualization of the Content of Education, Dissemination of the Outcomes

PARE Program pamphlets were published, and the Application Guidelines along with information on the Program's state of progress were publicized via a website (<http://www.4pare.org/>), a blog (<http://pareproject.blogspot.jp>) and other channels.

The Program was also highlighted by faculty staff at various conferences within and outside Japan.



(FY2013 PARE Summer School in Hokkaido)

【Name of project】(Adopted year: FY2012, Category I )

Development of Interdisciplinary Consortium on Urban Environment and Health in Asia

【Aim of project, Ideals of Global Human Resource on the project】

This project aims to develop human resources with high specialty and understandings in engineering and health science for the solution to the emerging problems of urban environment and public health in Southeast Asia,

【Summary of project】

Department of Urban Engineering and School of International Health, the University of Tokyo, work together to develop the Urban Environment and Health Consortium with universities in Thailand and Indonesia, and to implement a student exchange program which includes the mutual transfer of credits.

## ■ Forming the University Network with Quality Assurance

〈International Symposium at the University of Tokyo on Feb. 22 and 23, 2013〉



### 1. Curriculum committee and credit certification committee

These committees look into the current educational systems and formulate the scheme for credit transfer among the consortium member universities.

### 2. Advisory board

An international advisory board checks the contents and progress of the project, and gives advice on how to improve this project.

### 3. Symposia and Workshops

Either a symposium or a workshop will be held each year to announce the outcome of the project and to hear the voices from the participants and invited speakers on the contents and achievements of the project for the improvement.

## ■ Contents of the Programs, Preparation for the Start of the Programs

〈Students Session at the Symposium〉



### 1. Contents of the exchange program

#### (i) Inbound and outbound exchange program, both for long and short-term

In fiscal year 2012, and 2013, we dispatched a number of students to partner universities; at the same time we received students from the partner universities. A notable activity is done by three students sent to AIT (Asian Institute of Technology), who joined regular courses and took credit, which has been successfully transferred to the University of Tokyo. We also received five students from partner universities, who also acquired credits, transferrable to their home universities.

#### (ii) International Symposium

Symposia are held at the University of Tokyo at FY 2012 and 2014, and at Chulalongkorn university at FY 2013. A student session was held to discuss urban environmental and health problems, also to create human networks in younger generations.

### 2. Preparation for the start-up of the project

- Exchange Program starts accepting application for FY2014. Faculty is determining the curriculum content, credit setting, support for student's livelihood, and solidifying cooperative network with partner universities.
- The 3rd international symposium to be held at the university of Tokyo, aims to open for active discussion and outspoken opinions among students from the partner universities and the University of Tokyo.

## ■ Student-Mobility

### 1. Outbound

The first batch of Japanese students visited Asian universities in FY2012. They enrolled the ongoing lectures in 2013 to acquire credits, to be transferred to home universities. In 2014, this activity is further accelerated to expand the scheme.

### 2. Inbound

Foreign students from partner universities will first enroll in the University of Tokyo in 2012, and then the number of students will be increased in 2013, and later.

	2012	2013	2014	2015	2016
Outbound	10	32	10	10	10
Inbound	16	5	10	10	10

Note : FY2012-2013 results, FY2014 - 2016 planned

## ■ Promotion of Student-Mobility Environment

### 1. Promotion and supports for the Japanese students

Guidance will be given to the Japanese students to inform them of the objective and contents of the program. Before visiting the foreign universities, private counseling will also be offered to them on safety and security measures.

### 2. Promotion and supports for foreign students

As a result of the Global 30 program, the lectures, syllabus and accreditation systems, as well as some of the support systems, have been made in English. Many supporting programs, including Japanese language lessons and student tutors, are also made available to them.

## ■ Visualization of the Content of Education, Dissemination of the Outcomes

### 1. Symposia and Workshops

Symposium or workshop will be held each year to disseminate the outcomes of the project.

### 2. Visualization and Dissemination via the Internet

A website for the program will be developed in order to make information on the educational program and the results of the projects readily available.

**Project:** (Year of adoption: FY2012; Category I)

Inter-university Exchange Program toward Medical and Dental Networking in Southeast Asia

**Project Aim:**

To nurture young educators, researchers, and caregivers who can independently assume leadership roles in medical and dental fields.

**Project Summary:**

With the aim of strengthening Japan's global presence in the fields of medicine and dentistry, Tokyo Medical and Dental University (TMDU) will form a consortium with Chulalongkorn University (CU), University of Indonesia (UI), and the University of Medicine and Pharmacy at Ho Chi Minh City (UMP), establishing a network based on Japan's strengths in areas such as medical and dental technology, materials, and equipment.

## Forming the University Network with Quality Assurance

### Foundation for Inter-university Exchange

TMDU has 217 international students (as of FY 2013), which is the largest number of international students in the field of health care sciences at a university in Japan. In addition, approximately 30% of TMDU faculty have taught overseas, and many are certified by the Ministry of Health to teach international doctors/dentists at TMDU's university hospitals. CU, UI and UMP are major universities and leaders in research and education in the fields of medicine/dentistry in Southeast Asia. TMDU has enjoyed academic ties with these universities for more than 10 years, and conducted this project to improve each institution.

### A Program with Recognized Credits

The purpose of this project is to implement the "International Medical and Dental Research Program" and the "International Medical and Dental Clinical Training Program," both of which are aimed at undergraduate and postgraduate students. Faculties of Medicine of both CU and TMDU have agreed to recognize credits by participating these programs. In FY2013, TMDU created the "Dental Externship" as an elective to award credit to students who participated programs overseas, including preparatory courses; as a result, 22 students were awarded credits in FY2013.

## Contents of the Programs, Preparation for the Start of the Programs

Students from Indonesia participated in Dental Medical Training Program.



TMDU Dental Training Program in Thailand



### Exchange programs for students

CU and TMDU medical students studied under the supervision of both enrolling and host universities through International Medical Research Program. Faculties of Dentistry of CU, UI, UMP and TMDU conducted International Dental Medical Clinical Training Program, which includes practical contents such as research experience training, hospital visiting, clinical training (preventive action), field work in regional health-care, dental skill competitions, visiting a dental materials supplier, mutual exchange, and more. The stay-over program "Global Retreat," which features group work and cultural exchange, was also held in Thailand so that students could deepen their global understanding through academic exchange. TMDU is preparing to extend the number of host universities and set up a program for the School of Health Care Sciences, Faculty of Medicine.

### International Seminars and Evaluation Committee

The International Seminar, which has been held five times overseas, not only provides information and skills about Japan's updated dentistry to overseas students and young researchers, but also stimulates student interest in studying at TMDU. The International Symposium provided an opportunity to exchange information about dental education in Japanese universities and universities abroad, including dental research, dental care and international exchange, all of which are useful in the development of international educational curriculum going forward. Moreover, an Evaluation Committee was formed, with the purpose of improving such programs and increasing their positive outcomes.

## Student-Mobility

### Outbound

Three medical undergraduate students were sent to Thailand for the International Medical Research Program. From the dental department, 21 undergraduate students were sent to Thailand, and five to Indonesia and Vietnam respectively, for the International Dental Research Program; 14 post-graduate students were sent to Thailand and nine sent to Vietnam, for the same program.

	2012	2013	2014	2015	2016
Outbound	19	57	40	40	44
Inbound	25	36	25	25	29

Note: FY2012-2013 actual results; FY2014-2016 estimated

### Inbound

Two undergraduate students from Thailand were invited by the Faculty of Medicine for one month; during the same period, thirty undergraduate students from Thailand, Indonesia, and Vietnam were invited by the Faculty of Dentistry to participate in the TMDU Dental Program for 2 weeks.

## Promotion of Student-Mobility Environment

### Utilizing the Dental Terminology in Five Languages

The dental terminology of five different languages (English, Japanese, Thai, Indonesian, Vietnamese) was used in a preparatory course and during the exchange (or training) programs, which promoted shared understanding dental terminology among students.

### Survey about education

We conducted a survey regarding international exchange, purpose of study abroad and English ability targeting all undergraduate students in the Faculty of Dentistry. Next, we conducted a survey of participating students in the project, which proved useful in improving the International Exchange Program.

## Visualization of the Content of Education, Dissemination of the Outcomes

All information related to this program has been uploaded to the TMDU website in both Japanese and English to publicize the ongoing activities and the program details. TMDU also produced and distributed leaflets on this project. At the Japanese Dental Education Association, TMDU reported the results of the survey of the students who participated in the program.

**【Name of project】**(Adopted year: FY2012, Category I )

AUN-KU Student Mobility Program toward Human Security Development

**【Aim of project, Ideals of Global Human Resource on the project】**

This project aims to develop human resources who are capable of advancing the research and development of effective measures against issues that have global and/or regional implications, such as global warming and large-scale disasters in Asia, thereby contributing to the solution of issues that are expected to emerge on a worldwide scale.

**【Summary of project】**

Through the organic integration of conventional academic disciplines, the project will provide students with opportunities to learn about possible solutions to global issues with imminent implications for Asia. A consortium will be formed through collaboration with the ASEAN University Network (AUN) to provide multifaceted interchange programs that include summer school, single-degree, and double-degree programs.

## ■ Forming the University Network with Quality Assurance

The 1<sup>st</sup> KU-AUN Executive Committee Meeting in Bangkok, Nov. 2013



### ① Development of courses for mutual credit transfer

General basic courses on "Human Security Development" and lectures for the Master's program composed of various major courses on energy and environment, food and water resources, and public health (eligible for credit transfer) are jointly developed and offered.

### ② Double-degree programs (DDP)

Double-degree programs for the Master's students are offered in collaboration with the 5 core member universities of the AUN and Kasetsart University (a non-member of the AUN).

### ③ Single-degree program under the joint supervision (SDP)

Single-degree program under the joint supervision is offered to Master's students from the 25 member universities of the AUN that are not partners of the double-degree programs.

### ④ Summer school (SS)

Summer school is offered to undergraduate students with a view toward encouraging participation in DDP and SDP.

## ■ Contents of the Programs, Preparation for the Start of the Programs

Summer school in Indonesia, Aug. 2013



### ① Exchange programs

This project offers DDP and SDP to Master's students and SS to undergraduate students from AUN member universities and Kasetsart University.

### ② Preparation for the start of the programs

Having signed an agreement for comprehensive academic exchange with the AUN, Kyoto University is building a cooperative framework for the scheme in accordance with the agreement, etc. In FY 2013, the double-degree programs started with Gadjah Mada University (food and water resources), and Institute of Technology Bandung and University of Malaya (energy and environment), as well as agreements were signed with University of Malaya and Chulalongkorn University to launch the double-degree program in public health in FY2014. DDP in "energy and environment" and "food and water resources" are under negotiation with National University of Singapore. Moreover, recruitment for the single-degree program was carried out.

## ■ Student-Mobility

### ① Outbound

Kyoto University will send students to AUN member universities for DDP and SS. In FY 2014, students will be dispatched to University of Malaya and Gadjah Mada University for DDP, and National University of Laos and Vietnam National University, Ho Chi Minh City in August for SS.

### ② Inbound

In FY 2014 Kyoto University will offer summer school to students from Kasetsart University in May, and accept Master's students from Gadjah Mada University who participate in DDP as well as Master's students from Chiang Mai University (Thailand) and Can Tho University (Vietnam) to participate in SDP.

	2012	2013	2014	2015	2016
Outbound	30	18	46	54	59
Inbound	0	37	56	64	64

Note : FY2012-2013 results, FY2014 - 2016 planned

## ■ Promotion of Student-Mobility Environment

### ① For outbound students

A web site will be created to provide prospective students with abundant information on host universities so that they may begin their preparations for studying abroad at the appropriate time. Frequent sessions are organized to brief students on overseas education. Efforts will be made to improve students' linguistic abilities via seminars, international training, and other means, and a liaison office for Kyoto University will be established within the AUN.

### ② For inbound students

A web site will be created to provide the universities concerned with abundant information on Kyoto University's faculties and graduate schools, including program contents, syllabi, credit recognition. In addition, existing systems and facilities will be used to provide international students with consultation services and accommodations at Kyoto University.

## ■ Visualization of the Content of Education, Dissemination of the Outcomes

### ① Opening a web site for provision of information

A web site will be created to offer an entire picture of the project, including a broad range of related information such as educational contents, the academic calendar, and guidelines for applicants. The outcomes of the project will be published on the Web. Such outcomes will also be extensively communicated through the publication and wide distribution of pamphlets, along with the organization of symposia, etc. about such outcomes.

URL:<http://www.hsd.cpi.kyoto-u.ac.jp/ja/index.html>

【Name of project】(Adopted year: FY2012, Category I)

Education of Global Medical and Health Science Leaders in the Coming Generation in Cooperation and Collaboration with ASEAN Countries

【Aim of project, Ideals of Global Human Resource on the project】

Based on the global standard education of Kobe Univ. and Osaka Univ., in collaboration with ASEAN countries, this program will educate medical and health science students aiming at becoming physicians, researchers, educators and specialists to be global leaders who will have the abilities to solve urgent problems in ASEAN countries and practical communication abilities in English.

【Summary of project】

A consortium will be established among Kobe Univ., Osaka Univ., Univ. of Indonesia, Gadjah Mada Univ., Airlangga Univ., Mahidol Univ., and Chiang Mai Univ. A variety of student exchange programs, such as short term visits, accreditation courses and degree programs, will be organized in collaboration with the ASEAN countries.

## Forming the University Network with Quality Assurance

### Quality assurance of exchange program

Outside evaluation committee evaluated the results, and student symposium using telecommunication systems and meetings for reviewing were held by consortium committee. These evaluation and results were reflected to improve the program. Medical elective program for inbound students has been established and is being prepared for publication.

〈 Education and meeting before departure 〉



### Double degree program for PhD course

Double degree program of PhD program was agreed with Gadjah Mada Univ., and is preparing to implement the program. Similar program was offered by Mahidol Univ., and has been under consideration.

## Contents of the Programs, Preparation for the Start of the Programs

### Exchange programs

4-week clinical practice for undergraduate students, 3 or 6-month research program for postgraduate students and PhD program for ASEAN students were offered. Short program courses recommend inbound participants to desire to be PhD course student in Kobe university. Specific lectures and symposiums on infectious disease, hereditary disease and regenerative medicine have been successfully carried out using our telecommunication systems.

〈 Symposium using telecommunication systems 〉



### Preparation for the start of the programs

To start student exchange program with non-consortium universities, Kobe university is discussing about memorandum of agreement with Padjadjaran Univ., Diponegoro Univ., Univ. of the Philippines Manila and Chittagong Medical College.

## Student-Mobility

### Outbound

In FY 2013, 8 students were sent to Mahidol Univ., 9 to Airlangga Univ., 2 to Gadjah Mada Univ. and 3 to Chiang Mai Univ. In the FYs 2014 to 2016, 1 to 10 will be sent each to consortium university and non-consortium universities.

### Inbound

In FY 2013, 1 to 8 students each from consortium university made their visit to Japan. In the FYs 2014 to 2016, 2 to 8 students will be invited from each consortium university.

	2012	2013	2014	2015	2016
Outbound	11	22	22	26	26
Inbound	3	23	18	20	20

Note : FY2012 -2013 results, FY2014-2016 planned

## Promotion of Student-Mobility Environment

### For outbound

To provide enriched training, information about consortium universities is available on our website, and the staffs of the program provide various information to outbound students before their departure. The staff visited to consortium universities and exchanged of information with consortium universities' staffs.

### For inbound

Before come to Japan, the staff of the program interviewed inbound student candidates by using our telecommunication systems. During their stay, Japanese student tutors support them about learning and daily life. Our program provides 3 different levels of class on Japanese language and culture depend on their Japanese skill levels.

## Visualization of the Content of Education, Dissemination of the Outcomes

### Information providing website

To visualize of the content of education and disseminate of the outcomes, as much as possible information was displayed at our website: <http://www.med.kobe-u.ac.jp/asean/index.html>. The information is available in English as well as in Japanese.

【Name of project】(Adopted year: FY2012, Category I)

Six-University Coordinated Service-Learning Program in Rural Communities in Japan and Indonesia

【Aim of project, Ideals of Global Human Resource on the project】

**Train international 'servant leaders' who, by supporting primary industry at the regional level, will contribute to sustainability for future society.**

【Summary of project】

Students in the undergraduate course of **the Japan/Indonesia 6-university (SUIJI) consortium** will live 1 week to 3 months in a local community and participate in themed service learning. Joint degree and double degree programs are offered to graduate students in the field of agriculture.

## ■ Forming a University Network with Quality Assurance

### ○ An MoA agreement for a service learning program was signed by the SUIJI Consortium

In Aug. 2013 the 6 member universities from Indonesia and Japan established a service learning program with a system for quality assurance for undergraduate students.

### ○ SUIJI Joint Degree Master Program refined

Issues raised before between Japan and Indonesia concerning credits, curriculum content, etc. were discussed and resolved.

### ○ SUIJI Joint Degree Doctor Program talks begun

The process of establishing the system and quality assurance for a doctoral course level of the Joint Degree Program was begun.

〈Students at an Indonesian elementary school, during a service learning program. Feb. 2014.〉



## ■ Contents of the Programs, Preparation for the Start of the Programs

### ○ Service learning program is launched

A total of 200 undergraduate students from the 6 universities of the SUIJI Consortium participated in service learning programs at 5 sites on Shikoku in Aug, 2013 and 5 sites in Indonesia in Feb. 2014. The students studied the current issues facing the villages where they stayed.

### ○ Joint Degree Programs

A master course level Joint Degree Program for agriculture-related fields was started and research topics were matched with participating faculty members. It was agreed to begin talks on a doctoral level program in Sept. 2013.

### ○ 2nd External Evaluation carried out Dec. 2013

A committee of outside experts reviewed the program, provided advice and shared information on similar programs.

## ■ Student-Mobility

### ○ Sending Japanese students abroad

57 undergraduate students from the 3 Shikoku universities joined the service learning program, and 8 joined the Joint Degree Master Program.

	2012	2013	2014	2015	2016
Outbound	2	65	69	80	97
Inbound	19	39	55	61	69

Note : FY2012-2013 results, FY2014 -2016 planned

### ○ Receiving students from Indonesia

33 undergraduate students from the 3 universities in Indonesia joined the service learning program in Japan, while 6 master course students participated in the Joint Degree Program.

## ■ Promotion of Student-Mobility Environment

### ○ Enhancing the study abroad experience for Japanese students

Students were given lectures introducing Indonesia and language classes in 'survival Indonesian' were held. The staff worked closely with the consulate for the visa application process. Support for lodging and life in Indonesia was provided by the Indonesian universities.

(At the service learning final presentation in Indonesia, March, 2014)

### ○ Providing support for incoming Indonesian students

The Japanese universities provided lodging and support for life in Japan. Partial financial support for airfare was provided to the Indonesian students by Japanese industry.



## ■ Visualization of the Content of Education, Dissemination of the Outcomes

### ○ Facebook is used to send and share information

Students (out-going/in-coming) and faculty use social media for networking, program planning & implementation.

### ○ Outcomes Reported in Seminars and Workshops

Discussion and outcomes were reported in an int'l seminar (Indonesia 3/2014), and a workshop (Japan 12/2013).

**【Name of project】**(Adopted year: FY2012, Category I )  
**BUILD-UP Cooperative Education Program for Global Human Resource Development in Earth Resources Engineering**  
**【Aim of project, Ideals of Global Human Resource on the project】**  
 The project aims to create global human resources combining (i) proactive spirit, (ii) deep insight and expertise, as well as (iii) practical communication skills and mutual cross-cultural understanding.  
**【Summary of project】**  
 To jointly develop and run the BUILD-UP Cooperative Education Program under the quality assurance of Kyushu University and Waseda University in cooperation with ASEAN universities.

### Forming the University Network with Quality Assurance

#### [Japan-ASEAN consortium]

The consortium is based on 4 ASEAN core-universities; WU, CU, ITB, and UGM, which have strong and long established ties with us through AUN/SEED-net. 4 more ASEAN universities will join the program to underline our continues engagement in Asia.

#### [ BUILD-UP Cooperative Education Program ]

Three stepwise programs with assured quality are provided for undergraduates and graduates as future global human resources: (i) "International Internship" to obtain practical experiences, (ii) "School on the Move" to promote students exchange, and (iii) "Double Degree" to train highly experienced- and leading-researchers and engineers.

#### [Recognition of credits, record management, degree awarding]

IEFW leader committee (Japan-ASEAN consortium) and IEFW committee (each university) are jointly work on the planning, implementation, evaluation and improvement of the program as well as on credit management and degree awarding.

### Contents of the Programs, Preparation for the Start of the Programs

- School on the Move 2013 -



#### [International Internship]

Credits will be given for; (i) prior education at summer school, and (ii) field studies offered through about 40 cooperative companies. From late August to early September 2013, summer school was conducted in Kyushu University. Candidates were also dispatched for internships in Indonesia, Thailand and the Philippines.

#### [School on the Move]

Credits will be given for; (i) prior education (6 months) (ii) mobile education at different universities (1 month), and (iii) field studies (max. 3 months). Three countries were visited over a period from September to December in 2013 (Indonesia, Thailand and Japan).

#### [Double Degree]

Successful candidates will be given double degrees from cooperative universities. The program assures quality through joint-development of teaching materials, credit recognition utilizing ACTS, and joint-examination of research work. Preparation and consultations are carried out for roll out of program in 2014.

### Student-Mobility

**[Outbound]** Outbound to seven ASEAN universities: (i) International Internships; 8 students in 2013 and 15 students in 2014 (ii) School on the Move; 42 students in 2013 and 20 students in 2014 (iii) Double Degree; 2 students in 2014.

**[Inbound]** Inbound students to two Japanese and seven ASEAN universities: (i) International Internship; 9 students in 2013 and 15 in 2014 (ii) School on the Move; 21 students in 2013 and 20 students in 2014 (iii) Double Degree; 3 students in 2014.

	2012	2013	2014	2015	2016
Outbound	37	50	62	62	62
Inbound	22	30	48	48	48

Note : FY2012-2013 results, FY2014 -2016 planned

### Promotion of Student-Mobility Environment

#### [Comprehensive student support system]

- Campus ASEAN office (newly introduced)
- International Student and Researcher Support Center (One-Stop Service)
- Carrier Support Center • International Student Center • IEFW committees (newly introduced at each university)

### Visualization of the Content of Education, Dissemination of the Outcomes

#### [Website]

The program's own website (Japanese and English) is updated and available within the homepage of the Faculty of Engineering, and linked with that of the International Affairs Office and other related organizations to promote information exchange and transparency.

#### [Information disclosure and dissemination via symposium and seminars]

Information is disseminated to universities and industries by organizing international symposium and summer seminars as well as by setting up an ASEAN alumni association.

#### [ Expansion of the program ]

The program can be expanded through opening up the summer schools and "School on the Move" to other Japanese and ASEAN universities, and establishing the joint-graduate school" by Japanese • ASEAN consortium based on the accomplishment achieved by this program.

【Name of project】(Adopted year: FY2012, Category I )

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

【Aim of project, Ideals of Global Human Resource on the project】

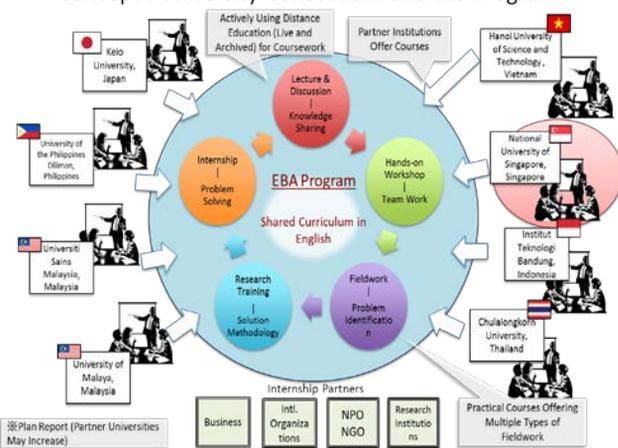
“ASEAN EBA Leader” who can solve emergent issues in ASEAN by using information technology and social development skills in the field of “Health environment”, “Energy and environment” and “Disaster and security”, considering Resilience, Innovation and Sustainability.

【Summary of project】

Establishing an education program in collaboration with ASEAN universities to develop human resources that can identify and solve issues based on the evidence and analysis for the development of Asian region that harmonizes science and technology, resources, and economy within the global information society. This course provides the 2 year undergraduate program and 2 year master degree program, will accept 180 Japanese and ASEAN students in total, with 420 student exchanges in 5 years.

## Evidence Based Approach

Concept : University Consortium and the Program



2<sup>nd</sup> Partner University meeting



Open seminar

## University Collaboration(Figure on the left)

- Consortium member universities jointly design the EBA course curriculum and offer courses in their own expertise to the students of all member Universities.
- Consortium provides the platform for students of ASEAN and Japanese universities study together daily on cyber space as well as physically. On the cyber space, students and faculty members of all partners interactively teach/learn/discuss each other to encourage ASEAN-wide collaborative problem solving.
- Consortium organizes the Internship Partner with NPO/NGP and industry to offer a various types of internship programs which bridge to the real world.

## Achievement for 2013(Figure on the left)

- 2<sup>nd</sup> partner university meeting was held(6 Univ. 6 participants from ASEAN)
- Set up External Reviewing Committee
- Launched the transmission of lectures from Keio to the consortium member universities
- Outbound and Inbound by Fieldwork/Internship programs
- Launched the dissemination of information on the social networks such as our official Facebook and Twitter
- Organized the monthly Coordinators' meetings and Open seminars
- Set up the remote-conferencing system and other teaching environment within Keio
- Strengthened cooperation, by concluding an agreement, with the consortium member universities
- Established the system for student admission (Visiting Undergraduate Student under Agreement)
- Launched an industry-academia collaboration Research Consortium

## Student-Mobility

### Outbound

- Institute of Technology of Cambodia (ITC) for internship in May (2 students from Graduate School of Media Design)
- Gadjah Mada University for fieldwork in August (5 students from Faculty of Science and Technology)
- Minamata Fieldwork in August (9 students: 4 from Faculty of Policy Management, 2 from Faculty of Environment and Information Studies and 3 from Graduate School of Media and Governance)
- University of Computer Studies-Mandalay for internship in October (3 students: 2 from Graduate School of Media Design and 1 from Graduate School of Media and Governance)
- Institute of Technology of Cambodia for Fieldwork in March (3 students from Faculty of Science and Technology)
- Indonesia for fieldwork in March (1 student from Graduate School of Media and Governance)

### Inbound

- Minamata Fieldwork in August (14 students: 2 from Institute of Technology Bandung; 2 from University of the Philippines Diliman, 4 from University of Malaya, 2 from Universiti Sains Malaysia, 2 from Hanoi University of Science and Technology, 2 from Chulalongkorn University)
- Weather News for Internship from Jan to Feb (3 students from Brawijaya University)
- SFC and Yamaha for Internship from Feb to May (2 students: 1 from Universiti Sains Malaysia and 1 from Brawijaya University)

## Minamata Fieldwork (Figure on the left)

The study tour to learn about economic recovery and the environmental protection at the city of Minamata, Kumamoto Prefecture, was held with the participation of 12 students from the Consortium member universities and 9 students from Keio.



	2012	2013	2014	2015	2016
Outbound	7	23	56	61	66
Inbound	4	19	51	61	61

Note : FY2012-2013 results, FY2014 - 2016 planned

【Name of project】(Adopted year: FY 2012, Category I )

## Active Leaders Development Program Focusing on ASEAN-Japan Literacy

【Aim of project, Ideals of Global Human Resource on the project】

To develop, in both Japan and ASEAN, the leaders with empowerment in practice and literacy of Japan / Southeast Asia who can be the bridges of the nations at fields such as business, journalism, architecture, NGO, government, etc.

【Summary of project】

Numerical aim is to reach 1,000 int'l exchanges in 5 years, 500 outbound and 500 inbound. The project contains long-term/short-term programs among partner universities along with the programs held at Meiji University ASEAN Center.

### Forming the University Network with Quality Assurance

#### Collaboration with Top Universities of ASEAN

〈 Meiji-ASEAN University Meeting 〉



Partner universities (17 universities of 7 countries) for the project consists mainly of ASEAN University Network (AUN) members.

#### Operation of Consortium for Quality Assurance

The 1st "Meiji-ASEAN University Meeting" was held at Meiji University ASEAN Center (MAC) in August 2013. Agenda discussed : Future effective utilization of MAC in collaboration with ASEAN partner universities.

### Contents of the Programs, Preparation for the Start of the Programs



〈 Joint Design Workshop with Chulalongkorn University @ MAC 〉

#### Establishment of Meiji University ASEAN Center (MAC) in Bangkok

In May 2013, MAC was established in the campus of Srinakharinwirot University (SWU) in Thailand. MAC functions as an "overseas educational hub", equipped with spacious classrooms, seminar rooms, video-conference system for distance-learning purpose.

#### Implementation of various types of Student Exchange Programs

Besides long-term student exchange with partner universities, many schools implemented Short-term programs in conjunction with MAC. <School of Political Science and Economics (SPSE), School of Information and Communication, School of Agriculture, Graduate School of Science and Technology etc> The Short-term programs also implemented in ASEAN Partner universities such as De La Salle University, Ateneo de Manila University, HCM-USSH and National University of Laos etc.

#### Implementation of Student Exchange – Nippon Discovery (SEND) Program

Implemented "SEND" activities in SWU Prasarnmit Demonstration School. Undergraduate students of SPSE and graduate students who majored Japanese-language education took part in the SEND and they acted as teaching assistants in Japanese language class. In September 2014, SEND will also be implemented in University of Languages and International Studies - Vietnam National University, Hanoi, in addition to the institution in Thailand.

\*SEND: The aim of the program is for Japanese students who study abroad to learn a different language and culture, and, in exchange, to assist in teaching the Japanese language and introducing Japanese culture, thus promoting cross-cultural understanding, while training them to become experts who can build cultural bridges between Japan and ASEAN countries. (Defined by MEXT)

### Student-Mobility

#### Rapid increase of Long-term Student Exchange to partner universities in Thailand

The more "Student Exchange Agreement" concluded with partner universities in Thailand, the more students applied for a fee-waived, long-term student exchange program. Number of students was 9 in FY2013 and 16 exchange students are expected in FY 2014.

#### Expansion of Inbound programs

In May 2014, 25 students from 5 partner universities (in Thailand, Vietnam and Philippines) joined "Japanese Language Program for ASEAN partners", organized by Meiji University Japanese Language Education Center. The program included Japanese language classes and experience of Japanese culture etc.

	2012	2013	2014	2015	2016
Outbound	17	139	110	135	160
Inbound	10	86	105	130	155

Note : FY2012-2013 results, FY2014 - 2016 planned

### Promotion of Student-Mobility Environment

#### Stationed full - time staff in MAC for students support

Full - time staff (Japanese and Thai nationality) is stationed in MAC and they provide academic and livelihood support for Japanese exchange students in Thailand. MAC is also acting as a risk management center to ensure students safety, considering current situation of Thailand

#### Implementing distance-learning between ASEAN partner and Japan

A distance-learning lecture "Introduction to South East Asia" started in April 2014, aiming for students in Ikuta campus from MAC. Some distance-learning classes transmitting from Meiji (Tokyo) will start at SWU and TNI (Thai-Nichi Institute of Technology) in 2015.

### Visualization of the Content of Education, Dissemination of the Outcomes

#### A dedicated website for the project

A dedicated website cutover in April 2014, which enabled us to instantly publicize the outcomes of the project. Multilingualization (Japanese, English and Thai) of the website is now under consideration.

#### Multilingualization of University Guidebook

In addition to Japanese and English version, Thai version of the "Meiji University Guidebook" is newly issued and distributed at Study Japan Fair for students in Thailand, where our overseas educational hub "MAC" is located.



〈 dedicated website 〉