

## 【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

### 1. Curriculum committee and credit certification committee

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

### 2. Advisory board

An international advisory board checked the contents and progress of the project, and gave 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.

〈International Symposium at the University of Tokyo on May. 26- 30, 2014〉



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

### 1. Contents of the exchange program

〈 Students Session at the Symposium 〉(i)



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

In fiscal year 2012, 2013, 2014, 2015, and 2016 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 8 students sent to partner universities, who joined regular courses and took credit, which has been successfully transferred to the University of Tokyo. We also received 13 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, 2014, 2016 at Chulalongkorn university at FY 2013,, at University of Indonesia at FY 2015, and the University of Tokyo at 2016. A student session was held to discuss urban environmental and health problems, also to create human networks in younger generations.

### 2. Preparation for the Future Programs

•Faculty is determining the curriculum content, credit setting, support for student's livelihood, and solidifying cooperative network with partner universities.

•Applicants for FY2017 are to be selected in May 2017.

## ■ Student-Mobility

### 1. Outbound

The first batch of Japanese students visited Asian universities in FY2012. They enrolled the ongoing lectures in 2013 and 2014 to acquire credits, to be transferred to home universities. In 2016, this activity is further accelerated to expand the scheme.

### 2. Inbound

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

	2012	2013	2014	2015	2016
Outbound	10	32	33	36	16
Inbound	16	5	31	23	26

## ■ 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.

## ■ Internationalization of the university

### Information disclosure and Publication of outcome

#### 1. Symposia and Science Cafe

Symposium or science cafe were held each year to disseminate the outcomes of the project.

#### 2. Visualization and Dissemination via the Internet

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