

【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 include 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 development and accreditation committees

Comprising of professors from the participating universities, 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 disseminate the outcome of the project and to listen to the opinions 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

- 25 students and faculty from partner universities participated, the 1<sup>st</sup> international symposium held at The University of Tokyo on Feb. 22 and 23. In parallel, details of AY2013 program, such as credit transfer, period of program, support for student s' livelihood, in a cooperative framework, were discussed in the faculty meeting while how to promote the exchange program was engaged in the student session. The outcome was presented in the symposium.

- Students of Urban Engineering and International Health, sent to AIT and Mahidol University, acquired specialized knowledge through hands-on learning activities such as attending special lectures, visiting organization related to their field, hearing investigation, practical training, and eventually creating network between students of engineering and international health.



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

- Exchange Program starts accepting application for AY2013. Faculty is determining the curriculum content, credit setting, support for student's livelihood, and solidifying cooperative network with partner universities.
- The 2<sup>nd</sup> international symposium to be held at Chulalongkorn University aims to open for active discussion and outspoken opinions among students from partner universities and the University of Tokyo's outgoing students to Thailand and Indonesia.

## Student-Mobility

### 1. Outbound

The first batch of Japanese students will visit the Asian universities in FY2012. They will enroll the ongoing lectures in 2013 to acquire credits. From 2014, the Japanese students will take courses designated by the newly established credit exchange program.

### 2. Inbound

Foreign students from the collaborating universities in Thailand and in Indonesia will first enroll in the University of Tokyo in 2013, and then the number of students will be increased to 10 per year from 2014.

	2012	2013	2014	2015	2016
Outbound	10	9	10	10	10
Inbound	0	5	10	10	10

Note: FY2012 results, FY2013-2016 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.