

**【Name of project】**(Adopted year: FY2012, Type 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 understanding 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, working together to develop the Urban Environment and Health Consortium with universities in Thailand and Indonesia, and to implement a student exchange program including mutual transfer of credits.

## ■ Forming a University Network with Quality Assurance

(Problems of water environment in Jakarta)



### 1. Curriculum development and accreditation committees

Comprising of professors from the participating universities, these committees will look into the current educational systems and formulate the scheme of 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 to improve this project.

### 3. Symposia and Workshops

Either a symposium or 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

( Joint Study Tour with AIT in Bangkok, Thailand )



### 1. Contents of the exchange program

Student exchange with 6 universities in Thailand and Indonesia including Asian Institute of Technology and Mahidol University, to develop human resources capable of multiple approaches for urban environment and health.

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

Agreement letters have been collected from all the collaborating universities, and dialogues with deans and presidents on the program implementation have already commenced.

## ■ Student-Mobility

### 1. Japanese Student Visits

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

### 2. Foreign Students Intake

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

	2012	2013	2014	2015	2016
Japanese Students	3	9	10	10	10
Foreign students	0	5	10	10	10

Note: Numbers planned for this project at time of application.

## ■ Promotion of Student Mobility Environment

### 1. Promotion and support for Japanese students

A guidance will be given to the Japanese students inform then the objective and contents of the program. Before visiting the foreign universities, a private counseling will also be offered to them for the safety and security measures.

### 2. Promotion and support for Foreign students

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

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

### 1. Symposia and Workshops

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

### 2. Visualization and Dissemination via the Internet

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