

# Re-Inventing Japan Project

Support for the Formation of Collaborative Programs with ASEAN Universities

## 【Name of project】(Adopted year: FY2011, Type A—Ⅱ)

Consortium for International Human Resource Development for Disaster-Resilient Countries

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

The purpose of the project is to train students to be leaders for building disaster-resilient countries by alliance universities forming an international consortium through the utilization of the invaluable experiences gained through the process of recovery following the Great East Japan Earthquake and mutual exchange with ASEAN countries where natural disasters occur frequently.

## 【Summary of project】

The project prepares a collaborative educational program guaranteeing high quality in collaboration with alliance universities, promoting mutual exchanges among students and experience of study abroad, and providing an environment in which students can observe and study disaster-affected areas and recovery processes. Also, the project expects that experiences described above contribute to build up their own countries to disaster-resilient nation. By doing so, the project fosters the students who will be capable of working internationally.

## ■ Forming the University Network with Quality Assurance

### ○ Promotion of Faculty Development

In 2012, fourteen conferences for promoting the project were held and a PDCA cycle on education program was promoted through questionnaire surveys completed by participating students. The findings of the survey were presented at the Faculty Development Symposium (held in Bangkok in March 2013), which was attended by representatives from all alliance universities, and incorporated into plans for exchange in 2013 onward.

### ○ Issue of Participation Certificates for Program of International Collaborative Education

Participation Certificates were issued to students who joined in Collaborative Educational Program of International Human Resource Development for Disaster-Resilient Countries, including the two-month exchange program.

### ○ Presentation by Junior Faculty Members in Collaborative Lectures

In order to further enhance the internationalization of faculty members participating in the exchange educational program, junior faculty members at Kyoto University and ASEAN alliance universities presented Collaborative Lectures through visiting each other's universities (13 lectures in 2012).

⟨Attendants of FD Symposium⟩



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

⟨ Group work in the program ⟩



### ○ Mutual Exchange Program with ASEAN Alliance Universities

A two-month mutual exchange program that included inspections of flood damage sites in Thailand and areas affected in the Great East Japan Earthquake disaster, was conducted in August-September 2012. Collaborative educational programs were set up in Kyoto in August and in Bangkok in September, 2012. In the program, 30 students -15 from Japan and 15 from ASEAN alliance universities- studied and they deepened their exchanges over the two months.

### ○ Student Workshop

A student workshop explaining the appeal and benefits of the mutual exchange program and promoting mutual exchange between students from Japan and ASEAN alliance countries was conducted at Kasetsart University, Thailand, in March 2013. Forty students—18 from Kyoto University and 22 from ASEAN alliance universities (5 universities in 3 countries)—participated in the program.

	2011	2012	2013	2014	2015
Outbound	0	33	15	15	15
Inbound	0	15	15	15	15

Note : FY2011-2012 results, FY2013 -2015 planned

## ■ Student-Mobility

### ○ Inbound

In August 2012, 15 students from ASEAN alliance universities were accepted by Kyoto University. 30 students including 15 Japanese students selected by Kyoto University who were to join in the program held in Thailand in September. Thirty students studied together for about one month in the collaborative educational program held in Japan.

### ○ Outbound

In September 2012, 15 Japanese students were dispatched to Kasetsart University, Thailand. These students and the 15 international students who came to Japan in August (30 students in total) studied together for approximately one month in the collaborative educational program, acquiring the qualities and abilities needed to become a leader for building a resilient nation to natural disasters.

## ■ Promotion of Student-Mobility Environment

### ○ Follow-up for Participating Students

Besides exchange program, a follow-up program to enhance the qualities and abilities of program participants for becoming leaders in building resilient countries is conducted through providing relevant information by e-mail to the participant, as of May 2013, 109 e-mails have been sent And exchanges between students are performed via SNS.

### ○ Efforts to Enhance Communication Skills

Short-term intensive courses aimed at enhancing students' English-language report preparation and presentation skills will be implemented in 2013.

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

### ○ Publication of a Text Series

A DRC text series of relevant lectures conducted as part of the educational program is being prepared in English. Up to May 2013, 6 volumes have been published.

### ○ Communication of Exchange Results

Results of the exchange program are broadly communicated through the uploading on the website (<http://www.drc.t.kyoto-u.ac.jp/>) providing information on project content and exchange history and outcomes as well as publication of a newsletter, (Vol. 2 in May 2013).

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## 【Summary of project】

The project prepares a collaborative educational program guaranteeing high quality in collaboration with alliance universities, promoting mutual exchanges among students and experience of study abroad, and providing an environment in which students can observe and study disaster-affected areas and recovery processes. Also, the project expects that experiences described above contribute to build up their own countries to disaster-resilient nation. By doing so, the project fosters the students who will be capable of working internationally.

## ■ Forming the University Network with Quality Assurance

### ○ Promotion of Faculty Development

In 2013, nine conferences for promoting the project were held and a PDCA cycle on education program was promoted through questionnaire surveys completed by participating students. The findings of the survey were presented at the Faculty Development Symposium (held in Kyoto in November 2013), which was attended by representatives from all alliance universities, and incorporated into plans for exchange in 2014 onward.

### ○ Issue of Participation Certificates for Program of International Collaborative Education

Participation Certificates were issued to students who joined in Collaborative Educational Program of International Human Resource Development for Disaster-Resilient Countries, including the two-month exchange program.

### ○ Presentation by Junior Faculty Members in Collaborative Lectures

In order to further enhance the internationalization of faculty members participating in the exchange educational program, junior faculty members at Kyoto University and ASEAN alliance universities presented Collaborative Lectures through visiting each other's universities (15 lectures in 2013).

(Course Orientation at Kasetsart Uniiv.)



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

⟨ Group work in the program ⟩



### ○ Mutual Exchange Program with ASEAN Alliance Universities

A two-month mutual exchange program that included inspections of flood damage sites in Thailand and areas affected in the Great East Japan Earthquake disaster, was conducted in August-September 2013. Collaborative educational programs were set up in Kyoto in August and in Bangkok in September, 2013. In the program, 31 students -16 from Japan and 15 from ASEAN alliance universities- studied and they deepened their exchanges over the two months.

### ○ Preparation for the Program in 2014

We are ready to set up collaborative educational programs in Kyoto in August and in Bandung in September, 2014. 31 students -16 from Japan and 15 from ASEAN alliance universities- may study together. In addition, 3 students from National Cheng Kung University may also join the program.

## ■ Student-Mobility

### ○ Outbound

In September 2013, 16 Japanese students were dispatched to Kasetsart University, Thailand. These students and the 15 international students who came to Japan in August (31 students in total) studied together for approximately one month in the collaborative educational program, acquiring the qualities and abilities needed to become a leader for building a resilient nation to natural disasters.

### ○ Inbound

In August 2013, 15 students from ASEAN alliance universities were accepted by Kyoto University. 31 students including 16 Japanese students selected by Kyoto University who were to join in the program held in Thailand in September. Thirty-one students studied together for about one month in the collaborative educational program held in Japan.

	2011	2012	2013	2014	2015
Outbound	0	33	16	15	15
Inbound	0	15	15	15	15

Note : FY2011-2013 results, FY2014 -2015 planned

## ■ Promotion of Student-Mobility Environment

### ○ Follow-up for Participating Students

Besides exchange program, a follow-up program to enhance the qualities and abilities of program participants for becoming leaders in building resilient countries is conducted through providing relevant information by e-mail to the participant. And exchanges between students are performed via SNS.

### ○ Efforts to Enhance Communication Skills

Short-term intensive courses aimed at enhancing students' English-language report preparation and presentation skills was conducted in 2013. These courses will be also implemented in June of 2014 for new students.

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

### ○ Publication of a Text Series

A DRC text series of relevant lectures conducted as part of the educational program is being prepared in English. Up to May 2014, 10 volumes have been published.

### ○ Communication of Exchange Results

Results of the exchange program are broadly communicated through the uploading on the website (<http://www.drc.t.kyoto-u.ac.jp/>) providing information on project content and exchange history and outcomes as well as publication of a newsletter, (Vol. 4 in May 2014).

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## 【Summary of project】

The project prepares a collaborative educational program guaranteeing high quality in collaboration with alliance universities, promoting mutual exchanges among students and experience of study abroad, and providing an environment in which students can observe and study disaster-affected areas and recovery processes. Also, the project expects that experiences described above contribute to build up their own countries to disaster-resilient nation. By doing so, the project fosters the students who will be capable of working internationally.

## ■ Forming the University Network with Quality Assurance

### ○ Promotion of Faculty Development

In 2014, five conferences for promoting the project were held and a PDCA cycle on education program was promoted through questionnaire surveys completed by participating students. The findings of the survey were presented at the Faculty Development Symposium (held in Kyoto in November 2014), which was attended by representatives from all alliance universities, and incorporated into plans for exchange in 2015 onward.

### ○ Issue of Participation Certificates for Program of International Collaborative Education

Participation Certificates were issued to students who joined in Collaborative Educational Program of International Human Resource Development for Disaster-Resilient Countries, including the two-month exchange program.

### ○ Presentation by Junior Faculty Members in Collaborative Lectures

〈Course Orientation at Institute of Technology, Bandung〉

In order to further enhance the internationalization of faculty members participating in the exchange educational program, junior faculty members at Kyoto University and ASEAN alliance universities presented Collaborative Lectures through visiting each other's universities (18 lectures in 2014).



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

〈 Group work in the program 〉

### ○ Mutual Exchange Program with ASEAN Alliance Universities

A two-month mutual exchange program that included inspections of volcanic eruption damage site in Indonesia and areas affected by flood and landslide in Japan, was conducted in August-September 2014. Collaborative educational programs were set up in Kyoto in August and in Bandung in September, 2014. In the program, 30 students -15 from Japan and 15 from ASEAN alliance universities- studied and they deepened their exchanges over the two months.

### ○ Preparation for the Program in 2015

We are ready to set up collaborative educational programs in Kyoto in August and in Bangkok in September, 2015. 30 students -15 from Japan and 15 from ASEAN alliance universities- may study together. In addition, 9 students from Brawijaya University, Addis Ababa Science and Technology University, and Kansai University may also join the program.

## ■ Student-Mobility

### ○ Outbound

In September 2014, 16 Japanese students were dispatched to Institut Teknologi Bandung. These students and the 15 international students who came to Japan in August (30 students in total) studied together for approximately one month in the collaborative educational program, acquiring the qualities and abilities needed to become a leader for building a resilient nation to natural disasters.

### ○ Inbound

In August 2014, 18 students from ASEAN alliance universities were accepted by Kyoto University. 34 students including 16 Japanese students selected by Kyoto University who were to join in the program held in Bandung in September. 30 students studied together for about one month in the collaborative educational program held in Japan.

	2011	2012	2013	2014	2015
Outbound	0	33	16	15	15
Inbound	0	15	15	15	15

Note : FY2011-2014 results, FY2015 planned

## ■ Promotion of Student-Mobility Environment

### ○ Follow-up for Participating Students

Besides exchange program, a follow-up program to enhance the qualities and abilities of program participants for becoming leaders in building resilient countries is conducted through providing relevant information by using homepage and Facebook to the participant. And exchanges between students are performed via SNS.

### ○ Efforts to Enhance Communication Skills

Short-term intensive courses aimed at enhancing students' English-language report preparation and presentation skills was conducted in 2014. These courses will be also implemented in June of 2015 for new students.

## ■ Internationalization of the university

### Information disclosure and Publication of outcome

#### ○ Project to Enhance the Promotion and Support of Internationalization

Based upon "a New International Strategy: The 2x by 2020 Initiative", a new short-term program for foreign students project started by taking a full advantage of fruitful outcome thorough the project.

#### ○ Communication of Exchange Results

Results of the exchange program are broadly communicated through the uploading on the website (<http://www.drc.tkyoto-u.ac.jp/>) as well as publication of a newsletter, (Vol. 6 in May 2015). A DRC text series of relevant lectures conducted as part of the educational program is being prepared in English. Up to May 2015, 17 volumes have been published.

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### ○ Promotion of Faculty Development

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### ○ Presentation by Junior Faculty Members in Collaborative Lectures

In order to further enhance the internationalization of faculty members participating in the exchange educational program, junior faculty members at Kyoto University and ASEAN alliance universities presented Collaborative Lectures through visiting each other's universities (28 lectures in 2015).

⟨Course Orientation at Kyoto Uniiv.⟩



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

⟨ Group work in the program ⟩



### ○ Mutual Exchange Program with ASEAN Alliance Universities

A two-month mutual exchange program that included inspections of flood damage sites in Thailand and areas affected by flood and landslide in Japan, was conducted in August-September 2015. Collaborative educational programs were set up in Kyoto in August and in Bangkok in September, 2015. In the program, 30 students -15 from Japan and 15 from ASEAN alliance universities- studied and they deepened their exchanges over the two months.

### ○ Preparation for the Program in 2016

We are ready to set up collaborative educational programs in Kyoto and Bangkok, 2016. 30 students -15 from Japan and 15 from ASEAN alliance universities- may study together. A few students from National Cheng Kung University and Kansai University will join the program.

## ■ Student-Mobility

### ○ Outbound

In September 2015, 15 Japanese students were dispatched to Kasetsart University. These students and the 15 international students who came to Japan in August (30 students in total) studied together for approximately one month in the collaborative educational program, acquiring the qualities and abilities needed to become a leader for building a resilient nation to natural disasters.

### ○ Inbound

In August 2015, 15 students from ASEAN alliance universities were accepted by Kyoto University. 30 students including 15 Japanese students selected by Kyoto University who were to join in the program held in Bangkok in September. 30 students studied together for about one month in the collaborative educational program held in Japan.

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