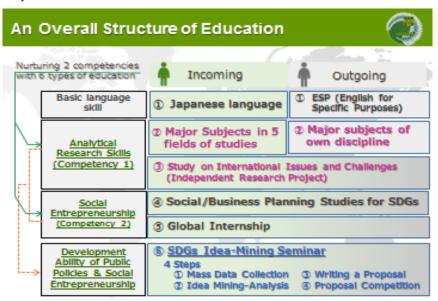
FY2016 Inter-University Exchange Project Hiroshima University

Support for the Formation of Collaborative Programs with Universities in Asia

[Name of the Project] (adopted in FY 2016 (Type B ASEAN))

<u>Project of Effective Action with CLMV's Education (PEACE)</u> to Promote the Capacity of Research and Social Planning for Peaceful, Inclusive and Sustainable Development

[Overview of the Project]



[Outline of the Exchange Program]

In order to achieve UN's "Sustainable Development Goals" (SDGs), Hiroshima University (henceforth HU) aims to educate future professional resources personnel, who will contribute ones' own knowledge and skills for the improvement of social infrastructure in Cambodia, Laos, Myanmar, Vietnam, and Thailand, with a particular focus in the following five areas: (1) Food and Medicine (Development of Human Life Security); (2) Environment and Resources (Sustainable Development); (3) Education and Employment (Human Resource Development); (4) Language and Culture (Promotion of Cultural Heritage and Cross-Cultural Understanding); (5) International Economics and Management (Economic Development).

[Human Resources to be Developed in the Project]

We will develop students' competencies that can turn the concepts and goals regarding the SDGs into concrete public projects and businesses. In particular, this project aims to develop the following two types of capacities:

- Research Capacity—the ability to clarify issues and challenges by scientifically determining the causes of the problem, through the analysis of large amounts of data accumulated in the past.
- Social Planning Capacity—the ability to design, based on a full understanding of the causes of the problem, a concrete and creative business or policy, and willingly put it into action.

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[Features of the Project]

- 1) Establishing HU overseas bases in Cambodia and Myanmar and exchanging students with its partner universities in the two countries, based on the academic exchange and cooperation agreements concluded between HU and the Ministry of Education, Youth and Sport, Cambodia as well as the Ministry of Education, Myanmar.
- 2) Collaborating with Hiroshima University of Economics, which has offered professional courses in English on international economics and management over the years.
- 3) Holding "PEACE-SDGs Idea Mining Student Seminars," which are joint international seminars in English on how to design feasible policies, public projects, and new businesses, using the methods of data and text mining.
- 4) Requiring the PEACE exchange undergraduate students to take the "Study on International Issues and Challenges" course, in which the students will be provided with consistent guidance on how to design an independent study from the stage of planning to that of presentation.

(Expected Number of Exchange Students)

| | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------|------|------|------|------|------|
| Outbound | 0 | 44 | 50 | 49 | 50 |
| Inbound | 15 | 46 | 49 | 49 | 49 |

1. Progress Status of the Project (FY2016)

(Hiroshima University)

[Name of the Project] (selected in FY 2016 (Type B ASEAN))

<u>Project of Effective Action with CLMV's Education (PEACE)</u> to Promote the Capacity of Research and Social Planning for Peaceful, Inclusive and Sustainable Development

■ Implementation Status of the Exchange Program



PEACE Student Exchange Program Kick-Off Symposium



PEACE-SDGs Idea Mining Student Seminar, coordinated by idea mining experts from the University of Münster, Germany

Student Mobility under the Exchange Program

O Hosting International Students:

- We held the "PEACE" Student Exchange Program Kick-Off
 Meeting Symposium, inviting the faculty/staff and student
 representatives from our partner universities in Cambodia, Laos,
 Myanmar, Vietnam, and Thailand.
- We held our first "PEACE-SDGs Idea Mining Student Seminar" for students, half of them were 14 foreign students who attended the kickoff symposium and the other half were Japanese students from HU and Hiroshima University of Economics.

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| | 2016 | |
|-------------------|------|--------|
| | Plan | Result |
| Outbound students | 0 | 0 |
| Inbound students | 15 | 14 |

■ Initiatives to Develop a Framework for Inter-university Exchange with Quality Assurance

- With the assistance of local governments and universities, we held workshops in Cambodia, Laos, and Myanmar for university faculty/staff members to promote the understanding and use of the UCTS for credit transfer.
- We have developed the Japanese version of the BEVI test, a
 psychological measure of cultural adaptation widely used in
 North America, and are going to employ it to analyze student
 learning outcomes from study abroad objectively.



Cultural Study (Hiroshima Peace Memorial Park)

■ Supportive Environments for Hosting Foreign Students and Sending Japanese Students Overseas

- As the HU overseas base in Cambodia for recruiting local students and supporting HU students studying in Cambodia, we established the "Cambodia MoEYS-Hiroshima University Collaboration Center" inside the Department of Higher Education, Ministry of Education, Youth and Sport, Cambodia.
- We held workshops in Cambodia, Laos, and Myanmar for university faculty/staff members on how to set up and run an international office or student exchange program.

■ Internationalization of the University Through the "PEACE," Information Disclosure, and Dissemination of the Project Outcomes

- We created a fact sheet and a homepage for the PEACE Student Exchange Program to provide our partner universities with information about the program, the university's study environment, and life in Hiroshima.
- We invited to the kickoff meeting several government officials from Cambodia and Myanmar including the Permanent Secretary from the Ministry of Education, Myanmar and the Director General of Higher Education. from the Ministry of Education, Youth and Sports, Cambodia.

Good Practices

- At the Inaugural Ceremony for the Cambodia MoEYS-Hiroshima University Collaboration Center, we explained the significant role of the PEACE Student Exchange Program in facilitating international collaboration and promoting student mobility to the attendees including the Minister of Education, Cambodia and the Ambassador Extraordinary and Plenipotentiary of Japan to Cambodia.
- While holding the PEACE Student Exchange Program Kick-Off Meeting Symposium, we also arranged for individual faculty meetings where exchange partners discussed the details of student exchange face-to-face.

2. Progress Status of the Project (FY2017)

(Hiroshima University)

[Name of the Project] (selected in FY 2016 (Type B ASEAN))

<u>Project of Effective Action with CLMV's Education (PEACE)</u> to Promote the Capacity of Research and Social Planning for Peaceful, Inclusive and Sustainable Development

■ Implementation Status of the Exchange Program



Conclusion of MOUs with 6 Royal Universities in Cambodia



PEACE-SDGs Student Seminar at Hiroshima University of Economics

Visit to a Local NPO during the Study Tour in Cambodia

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| | 2017 | |
|----------|------|--------|
| | Plan | Result |
| Outbound | 44 | 32 |
| Inbound | 46 | 36 |





PEACE Student Exchange Program Information Session at the Institute of Technology of Cambodia

Student Mobility under the Exchange Program

O Sending Japanese Students Abroad:

- We sent abroad a total of 32 Japanese students to Cambodia, Laos, Myanmar, Vietnam, and Thailand. Some of them, after returning to Japan, are wishing to find employment at companies that have connections with Asia.
- In cooperation with our Cambodian partner universities, we organized a
 week-long study tour in Cambodia to develop students' global competencies.
 During the program, we also held a PEACE-SDGs Ideas Mining Workshop
 in which local Cambodian students as well as some Japanese students already
 in the country but on a different project participated.

O Hosting International Students:

- We accepted a total of 36 international students from Cambodia, Myanmar, Vietnam and Thailand.
- With Hiroshima University of Economics, our project partner, we held a joint seminar in Miyajima, coupled with a study tour to Itsukushima Shine.

■ Initiatives to Develop a Framework for Inter-university Exchange with Quality Assurance

- Our program participants assessed themselves in terms of 7 global competencies before and after their study abroad programs, using the "Global Competencies Evaluation Sheet" that Hiroshima University has developed.
- The participants took the BEVI (Beliefs, Events, and Values Inventory) test before and after their study abroad programs. BEVI is a measure for cultural adaption and has been widely used in North American universities. It helped them understand how they changed in their beliefs and values, thus facilitating their transformative learning.

■ Supportive Environments for Hosting Foreign Students and Sending Japanese Students Overseas

- This study abroad program has been offering "PEACE-SDGs Ideas Mining Workshops" for which we need specially trained moderators, as it requires applying a certain set of ideas mining techniques. This year we invited ideas mining experts from the University of Münster, which has developed the ideas mining concept and method, to organize a two-week "train-the-trainer" session for a total of 8 future moderators from Hiroshima University and Hiroshima University of Economics. This has made it possible for us to offer future Ideas Mining workshops on our own, opening up the way for disseminating the concept and method domestically as well as internationally.

■ Internationalization of the University Through the "PEACE," Information Disclosure, and Dissemination of the Project Outcomes

- We have created a program brochure, a dedicated website and an official Facebook page for the program, available in Japanese and English.
- We held a study abroad information session for the PEACE Student Exchange Program on the premises of the Institute of Technology of Cambodia, attracting over 400 participants.

■ Good Practices

- As an extension of our prior conclusion of an MOU with the Minister of Education, Youth and Sport of Cambodia, Hiroshima University had the rectors of 8 royal universities in Cambodia visit its main campus in November 2017 to organize an international symposium on how Japanese universities can collaborate with Cambodia, inviting national and private universities in Japan to join the event.
- We have newly concluded inter-university agreements with 6 royal universities in Cambodia.
- In March 2018, we held a study tour in Cambodia where we visited 5 royal universities, with which we newly concluded MOUs, and attended special lectures offered by their professors on various aspects of Cambodia.
- During the study tour, we organized a PEACE-SDGs Ideas Mining Workshop at the National University of Management, which is one of our partner universities but not a partner in this inter-university exchange project.

3. Progress Status of the Project (FY 2018)

[Hiroshima University]

[Name of the Project] (selected in FY 2016 (Type B ASEAN))

<u>Project of Effective Action with CLMV's Education (PEACE)</u> to Promote the Capacity of Research and Social Planning for Peaceful, Inclusive and Sustainable Development

■ Program Implementation Status







⟨ SDGs Ideas Mining Student Seminar ⟩

⟨ Social Entrepreneurship Seminar ⟩

⟨ Study Tour in Cambodia ⟩

■ Student Mobility in the Exchange Program

O Outbound

- In FY 2018, we sent 50 students (including 43 Japanese students) of Hiroshima University to 12 universities in Cambodia, Laos, Myanmar, Vietnam and Thailand under the PEACE Student Exchange Program.
- We developed students' "research capacity" through professional education and research activities at partner universities overseas.
- We promoted students' "social planning capacity" through SDGs ideas mining seminars for Japanese and international students.

O Inbound

- In FY 2018, Hiroshima University and Hiroshima University of Economics accepted 38 international students from 12 universities in Cambodia, Myanmar, Vietnam and Thailand under the PEACE Student Exchange Program.
- We developed students' "research capacity" through professional education offered at each hosting faculty and "Study on International Issues and Challenges," a common course for PEACE exchange students.
- We promoted students "social planning capacity" through SDGs ideas mining workshop for Japanese and international students.

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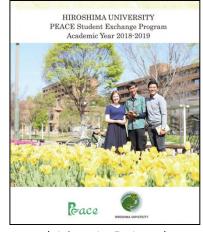
| | 2018 | |
|----------|------|---------|
| | Plan | Results |
| Outbound | 50 | 50 |
| Inbound | 49 | 38 |

■ Forming the University Network with Quality Assurance

- Students perform self-assessment before and after their study abroad experience using the "Global Competencies Evaluation Sheet" and get feedback from their supervisors.
- We administer the BEVI (Beliefs, Events and Values Inventory)---a psychological scale developed in U.S. university---to exchange students before and after their study abroad experiences to assess their learning outcomes and changes in their global awareness.
- We help student develop a study and credit-transfer plan before they go abroad and transfer credits with partner universities, based on the new concept of UCTS ("UMAP Credit Transfer Scheme").

■ Improving the Supporting Environment for Student Exchange

- Our program coordinators design and develop program contents as well as provide students with academic /student life supports.
- We offer exchange international students an opportunity for learning about peace by making use of resources uniquely available in "Hiroshima."
- In order to enhance students' "social planning capacity," they can visit Japanese private companies and organizations working on SDGs and participate in the "PEACE Social Entrepreneurship Seminar" organized in collaboration with Hiroshima University of Economics.



⟨ Information Package ⟩

■ Internationalization of the University, Information Disclosure, and Publication of Outcomes

- We developed the "PEACE Student Exchange Program Information Package" containing basic information of the university, its academic program (e.g., educational objectives and courses), and student life, and distributed it to incoming international students.
- We disseminated the information about the exchange program including participants' messages through its official website and SNS media available in Japanese and English.

■ Good Practices

- We offered the "Study Tour in Cambodia," a short term study abroad program designed to increase students' interest in CLMC countries and motivate them to participate in a longer term study abroad program in the future.
- We held a train-the-trainer workshop for future ideas mining facilitators, in cooperation with ideas mining experts from the University of Münster in Germany, to disseminate the methodology of ideas mining on- and off-campus.

[Hiroshima University]

[Name of the Project] (selected in FY 2016 (Type B ASEAN))

<u>Project of Effective Action with CLMV's Education (PEACE)</u> to Promote the Capacity of Research and Social Planning for Peaceful, Inclusive and Sustainable Development

■ Program Implementation Status







〈 Online Lecture Provided by SALASUSU as Part of PEACE Study Tour in Cambodia 〉

⟨ SDGs Ideas Mining Student Seminar ⟩

⟨ Social Entrepreneurship Seminar ⟩

■ Student Mobility in the Exchange Program

O Outbound

- In FY 2019, we sent 27 students (including 19 Japanese students) of Hiroshima University to 9 universities in Cambodia, Laos, Myanmar, Vietnam and Thailand under the PEACE Student Exchange Program. (Outbound programs for 19 students, which were supposed to be carried out during February and March 2020, were cancelled, due to COVID-19.)
- We developed students' "research capacity" through professional education and research activities at partner universities overseas.
- We promoted students' "social planning capacity" through SDGs ideas mining seminars for Japanese and international students.

O Inbound

- In FY 2019, Hiroshima University and Hiroshima University of Economics accepted 36 international students from 13 universities in Cambodia, Laos, Myanmar, Vietnam and Thailand under the PEACE Student Exchange Program.
- We developed students' "research capacity" through professional education offered at each hosting faculty and "Study on International Issues and Challenges," a common course for PEACE exchange students.
- We developed students "social planning capacity" through SDGs ideas mining workshop for Japanese and international students.

■ Forming the University Network with Quality Assurance

- In order to offer high quality student exchanges, we held discussions with partner universities for program improvement.
- We administered the BEVI (Beliefs, Events and Values Inventory)---a psychological scale developed in U.S. university---to all the exchange students before and after their study abroad experiences to assess their learning outcomes and changes in their global awareness.
- We helped credit-earning students to develop a study and credit-transfer plan before they go abroad and transfer credits with partner universities, based on the new concept of UCTS ("UMAP Credit Transfer Scheme").

■ Improving the Supporting Environment for Student Exchange

- 〈 Program Completion Ceremony 〉
- Our program coordinators designed and developed the program contents as well as provided participating students with academic /student life supports.
- We offered exchange international students an opportunity for learning about peace by making use of resources uniquely available in "Hiroshima" such as organizing cross-cultural events with atomic bomb survivors.
- In order to further enhance students' "social planning capacity," participating students visited Japanese private companies and organizations working on SDGs as well as attended the "PEACE Social Entrepreneurship Seminar" where we invited lecturers from Hiroshima University of Economics, our domestic project partner for the PEACE program.

■ Internationalization of the University, Information Disclosure, and Publication of Outcomes

- We promoted our program to Cambodian universities in order to increase the number of exchange students by effectively utilizing the "Cambodia MoEYS-Hiroshima University Collaboration Center," which is one of Hiroshima University's overseas bases.
- We disseminated the information about the exchange program including participants' messages through its official website and SNS media available in Japanese and English.

■ Good Practices

- We incorporated the COIL-style learning as a pre/post study abroad intervention into a short-term study abroad program.
- We offered the "Study Tour in Cambodia," a short term study abroad program designed to increase students' interest in CLMC countries and motivate them to participate in a longer term study abroad program in the future. Due to COVID-19, we had to cancel the study tour, but instead offered the students an online lecture by an NPO in Cambodia we were supposed to visit.
- We developed training materials for future ideas mining facilitators in collaboration with the University of Münster, as well as created a dedicated website for ideas mining to disseminate the concept and methodology on- and off-campus. We also offered "ideas mining" as a central part of a course our 1st-year doctoral students are required to take.

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| | 2019 | |
|----------|------|---------|
| | Plan | Results |
| Outbound | 49 | 27 |
| Inbound | 49 | 36 |



[Name of project] (Adopted year: (Adopted year: FY2016, (Type B ASEAN))
Project of Effective Action with CLMV's Education (PEACE) to Promote the Capacity of Research and Social Planning for Peaceful, Inclusive and Sustainable Development

■ Exchange Programs







⟨Collaborative Online International Learning (COIL)⟩ ⟨SDGs Ideas Mining Student Seminar⟩

(Online Peace Lecture on Aug. 6)

Student-Mobility

O Outbound

- In FY 2020, all plans to dispatch students abroad were cancelled in accordance with the university's policy in relation to COVID-19.
- As an alternative to students dispatch, an online collaborative education program incorporating COIL-type education
 was implemented from December to March, with 9 students participating.
- We promoted students' "social planning capacity" through SDGs ideas mining seminars for Japanese and international students.

O Inbound

- In FY 2020, Hiroshima University accepted 12 international Students from Cambodian university under the PEACE Student Exchange Program.
- We developed students' "research capacity" through professional education offered at each hosting faculty and "Study on International Issues and Challenges," a common course for PEACE exchange students.
- We developed students "social planning capacity" through SDGs ideas mining workshop for Japanese and international students.

| | 2020 | |
|----------|------|---------|
| | Plan | Results |
| Outbound | 50 | 9 |
| Inbound | 49 | 12 |

■ Forming the University Network with Quality Assurance

- Basic agreement on the continuation and development of the student exchange program after the end of the project through discussion with partner universities with a view to the after COVID-19.
- We administered the BEVI (Beliefs, Events and Values Inventory)---a psychological scale developed in U.S. university---to all the exchange students before and after their study abroad experiences to assess their learning outcomes and changes in their global awareness.
- We helped credit-earning students to develop a study and credit-transfer plan before they go abroad and transfer credits with partner universities, based on the new concept of UCTS ("UMAP Credit Transfer Scheme").

■ Promotion of Student-Mobility Environment

- Our program coordinators designed and developed the program contents as well as provided participating students with academic /student life supports.
- We offered exchange international students and PEACE alumni an opportunity for learning about peace by making use of resources uniquely available in "Hiroshima".
- In order to increase motivation to study in ASEAN for Japanese students and to study again in Japan for
 international students, we offer Japanese company's study course, which both Japanese and international
 students participate and study through lectures and discussions on the current situation an industrial structure
 of Japanese companies and their relationship with ASEAN countries.

■ Internationalization of the university Information disclosure and Publication of outcome

- We promoted our program to Cambodian universities in order to increase the number of exchange students by effectively utilizing the "Cambodia MoEYS-Hiroshima University Collaboration Center," which is one of Hiroshima University's overseas bases.
- We disseminated the information about the exchange program including participants' messages through its official website and SNS media available in Japanese and English.

■ Good Practices

- We incorporate the project-based collaborative International Learning (COIL) with HU and Cambodian university Students.
- We developed training materials for future ideas mining facilitators in collaboration with the University of Münster, as well as created a dedicated website for ideas mining to disseminate the concept and methodology on- and off-campus.
- We also offered "ideas mining" as a central part of a course our 1st-year doctoral students are required to take.