[Name of project] (Adopted year: FY2011, Type B-I)

Introducing "Japan/US Collaboration Project-Based Learning (PBL)" and establishing "Japan/US Faculty Collaboration Arena (FCA)"

[Aim of project, Ideals of Global Human Resource on the project]

The goal of the project is to foster students' competence to work in diverse environments and to promote their communication/coordination skills through team work. It will also enhance collaboration between faculty members in AIU and partner universities in the U.S.

#### (Summary of project)

Introduce "Japan/US Collaboration Project-Based Learning (PBL)" to encourage students to acquire skills necessary to take a leadership role in global society. And establish "Japan/US Faculty Collaboration Arena (FCA)" as an educational framework to promote academic exchange between Japanese and US university faculty members through collaborative research and teaching.

#### ■ Forming the University Network with Quality Assurance

#### O Japan/US Collaboration Project-Based Learning (PBL)

AIU faculty together with faculty members from US universities will jointly design and co-teach courses. Students will be selected from both institutions (4-8 per school) to work together as a learning team to conduct field research accompanied by lectures in each country. Through the courses, students will have the opportunity to tackle real issues in a community, debate about the issue among group members, and work together to come up with their own solutions. They shall see that issues are intermingled with many other factors, linked to a complicated web of global, national, prefectural, state and municipal-level events and policies.

#### O Japan/US Faculty Collaboration Arena (FCA)

The FCA is a platform for faculty members to engage in cross-disciplinary and international academic conversations. It includes building PBL courses together, from the preliminary planning of syllabi to managing the course delivery and evaluation at the workshop or symposia.

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



〈A Field Activity in JAS231: Preserving Local Folk Culture (Type 3 PBL)

#### O Pre-PBL and 3 Types of PBL courses

- Pre-PBL course (SOC285 Community Development): offered for students who will take a PBL course later. Also available for non-PBL students.
- Type 1 PBL with 1 Year Study Abroad: students will study abroad for 1 year prior to PBL course (starting from summer of 2013)
- Type 2 PBL Short-term Study Abroad: students will study abroad only for PBL course (starting from summer of 2013)
- Type 3 PBL at AIU: the course will be offered as one of the regular courses at AIU (started from winter of 2013)

# 3-27)

#### O FCA Workshop (2012.6.23-27)

AIU hosted a "Japan/US Collaboration Project-Based Learning Courses Workshop", inviting faculty and staff members from US universities which offers PBL courses together with AIU. Participants discussed the theme and contents of PBL courses and visited research fields in Akita prefecture.

\*In AY2013, AIU will organize a FCA symposium to publish PBL results.

⟨FCA Workshop⟩

Note: AY2011-2012 results, AY2013 -2015 planned

#### ■ Student-Mobility

AIU students who enrolled in Type 1 and Type 2 PBL courses will study abroad. After completing the first half of the PBL course in the US, they will come back to AIU with the US students to take the second half of the course.

	2011	2012	2013	2014	2015
Outbound	-	5	27	33	28
Inbound	-	-	27	33	33

# ■ Promotion of Student-Mobility Environment

As One-Year-Study-Abroad is mandatory for all full-time students in AIU, outbound and inbound study-abroad process is a routine part of the job for faculty and staff members. Besides the advising system by the full-time faculty members, study-abroad support will be offered by the Center for International Affairs, credit transfer system by the Office of Academic Affairs and etc. The Educational Renovation Project Team, especially assigned for Re-Inventing Japan Project, will organize the PBL courses with the cooperation of other administration offices.

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

At the end of the PBL course, students will make a presentation for locals in the community where they conducted their PBL field activities. Furthermore, students and faculty members will make presentations about their learning and teaching experience through PBL at FCA workshops or symposia to deliver and share the outcomes widely. Information regarding PBL and FCA activities is available at <a href="http://www.aiu.ac.jp/icpt">http://www.aiu.ac.jp/icpt</a>.

# Re-Inventing Japan Project

# Akita International University

[Name of project] (Adopted year: FY2011, Type B-I)

Introducing "Japan/US Collaboration Project-Based Learning (PBL)" and establishing "Japan/US Faculty Collaboration Arena (FCA)"

[Aim of project, Ideals of Global Human Resource on the project]

The goal of the project is to foster students' competence to work in diverse environments and to promote their communication/coordination skills through team work. It will also enhance collaboration between faculty members in AIU and partner universities in the US.

#### (Summary of project)

Introduce "Japan/US Collaboration Project-Based Learning (PBL)" to encourage students to acquire skills necessary to take a leadership role in global society. And establish "Japan/US Faculty Collaboration Arena (FCA)" as an educational framework to promote academic exchange between Japanese and US university faculty members through collaborative research an teaching.

# Forming the University Network with Quality Assurance

#### O Japan/US Collaboration Project-Based Learning (PBL)

AlU faculty together with faculty members from US universities will jointly design and co-teach courses. Students will be selected from both institutions (about 5 per school) to work together as a learning team to conduct field research accompanied by lectures in each country. Through the courses, students will have the opportunity to tackle real issues in a community, debate about the issue among group members, and work together to come up with their own solutions. They shall see that issues are intermingled with many other factors, linked to a complicated web of global, national, prefectural, state and municipal-level events and policies.

#### O Japan/US Faculty Collaboration Arena (FCA)

The FCA is a platform for faculty members to engage in cross-disciplinary and international academic conversations. It includes building PBL courses together, from the preliminary planning of syllabi to managing the course delivery and evaluation at the workshop or symposia.

# Contents of the Programs, Preparation for the Start of the Programs Pre-PBL and PBL courses offered in FY2013

- GSP376: Developing Resilient Rural Communities in Japan and the United States (collaborated with Oregon State University)
- ECN376: Marketing and Branding in Tourism (collaborated with San Francisco State University)

#### [Experimental PBL for post-grant sustainability]

- INT231: Community and Environment
  JAS231: Preserving Local Folk Culture
- JAS331: Teaching English in Elementary School Students



(A Field Activity in GSP376 at Tenjin Community in Akita)



## O PBL Workshop (2016.1.11-12)

AIU and US faculty members who offered PBL course in FY2013 reported their course results with the presentation of students who participated in the courses. Faculty members who will offer PBL courses also joined the workshop and discussed the future development of collaboration project.

( PBL Workshop )

Note: FY2011-2013 results, FY2014 -2015 planned						
	2011	2012	2013	2014	2015	
Outbound	-	5	15	33	28	
Inbound	-	-	16	33	33	

# Student-Mobility

#### O Outbound

8 AIU students went to San Francisco State

University for 2013 PBL. 5 AIU students went to Dickinson College and 2 went to the University of Utah for 2014 PBL. O Inbound

5 Oregon State University and 6 San Francisco State University students came to AIU for 2013 PBL. 5 University of Utah students came to AIU for 2014 PBL.

# ■ Promotion of Student-Mobility Environment

As One-Year-Study-Abroad is mandatory for all full-time students in AIU, outbound and inbound study-abroad process is a routine part of the job for faculty and staff members. Besides the advising system by the full-time faculty members, study-abroad support will be offered by the Center for International Affairs, credit transfer system by the Office of Academic Affairs and etc. The Educational Renovation Project Team, especially assigned for Re-Inventing Japan Project, will organize the PBL courses with the cooperation of other administration offices.

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

At the end of the PBL course, students will make a presentation for locals in the community where they conducted their PBL field activities. Furthermore, students and faculty members will make presentations about their learning and teaching experience through PBL at FCA workshops or symposia to deliver and share the outcomes widely. Information regarding PBL and FCA activities is available at http://web.aiu.ac.jp/icpt/.

# Re-Inventing Japan Project Akita International University

FY2014

[Name of project] (Adopted year: FY2011, Type B-I)

Introducing "Japan/US Collaboration Project-Based Learning (PBL)" and establishing "Japan/US Faculty Collaboration Arena (FCA)"

(Aim of project, Ideals of Global Human Resource on the project)

The goal of the project is to foster students' competence to work in diverse environments and to promote their communication/coordination skills through team work. It will also enhance collaboration between faculty members in AIU and partner universities in the US.

#### (Summary of project)

Introduce "Japan/US Collaboration Project-Based Learning (PBL)" to encourage students to acquire skills necessary to take a leadership role in global society. And establish "Japan/US Faculty Collaboration Arena (FCA)" as an educational framework to promote academic exchange between Japanese and US university faculty members through collaborative research and teaching.

#### ■ Forming University Network with Quality Assurance

#### Japan/US Collaboration Project-Based Learning (PBL)

AIU faculty together with faculty members from US universities will jointly design and co-teach courses. Students will be selected from both institutions (about 5 per school) to work together as a learning team to conduct field research accompanied by lectures in each country. Through the courses, students will have the opportunity to tackle real issues in a community, debate the issues among group members, and work together to come up with their own solutions. They shall see that issues are intermingled with many other factors, linked to a complicated web of global, national, prefectural, state and municipal-level events and policies.

#### Japan/US Faculty Collaboration Arena (FCA)

The FCA is a platform for faculty members to engage in cross-disciplinary and international academic conversations. It includes building PBL courses together, from the preliminary planning of syllabi to managing the course delivery and evaluation at the workshop or symposia.

### Content of Programs, Preparation for Start of Programs



⟨ Field Activity in GSP393 at Yuzawa City (Akita) >

#### O Pre-PBL and PBL courses offered in FY2014

- GSP391: Disaster and Crisis Management (collaborated with the University of Utah)
- GSP392: Living Well in Later Life (collaborated with Dickinson College)
- GSP393: International Migration, Transnational Family, and Community Building: Comparative Perspectives (collaborated with the University of California-Berkeley)

#### [Preparation courses for PBL]

- SOC285: Community Development
- INT231: Community and Environment

(Memorial Lecture at the Conferral Ceremony, March 27, 2015>

Note: FY2011-2014 results, FY2015 planned

#### O Award for Excellence in Education Abroad Curriculum Design

PBL course offered with Dickinson College (GSP392) received the award which honored faculty who develop and implement innovative and effective education abroad curricula issued by the Forum on Education Abroad (USA).

#### ■ Student-Mobility O Outbound

College for 2015 PBL.

2 AIU students went to the University of Utah and 6 went to the University of California-Berkeley for 2014 PBL. 4 AIU students went to Dickinson

	2011	2012	2013	2014	2015
Outbound	-	5	15	13	28
Inbound	-	-	16	10	33

#### O Inbound

5 Dickinson College and 5 University of California-Berkeley students came to AIU for 2014 PBL.

# ■ Promotion of Student-Mobility Environment

As One-Year-Study-Abroad is mandatory for all full-time students in AIU, outbound and inbound study-abroad process is a routine part of the job for faculty and staff members. Besides the advising system by the full-time faculty members, study-abroad support will be offered by the Center for International Affairs, credit transfer system by the Office of Academic Affairs and etc. The Educational Renovation Project Team, especially assigned for Re-Inventing Japan Project, will organize the PBL courses with the cooperation of other administration offices.

# ■Internationalization of the university, Information disclosure and Publication of outcome

AIU has been developing the PBL projects with San Francisco State University, Dickinson College and the University of California-Berkeley in addition to the Oregon State University Systems and the University of Utah planned in the original proposal. Also, AIU welcomed faculty from one of the collaborated US universities as visiting faculty for a semester to promote faculty exchange. Information regarding PBL activities is available at http://web.aiu.ac.jp/icpt/.

# Re-Inventing Japan Project Akita International University In FY2015

[Name of project] (Adopted year: FY2011, Type B-I)

Introducing "Japan/US Collaboration Project-Based Learning (PBL)" and establishing "Japan/US Faculty Collaboration Arena (FCA)"

(Aim of project, Ideals of Global Human Resource on the project)

The goal of the project is to foster students' competence to work in diverse environments and to promote their communication/coordination skills through team work. The Project will also enhance collaboration between faculty members in AIU and partner universities in the US.

#### (Summary of project)

Introduce "Japan/US Collaboration Project-Based Learning (PBL)" to encourage students to acquire skills necessary to take a leadership role in global society. Establish "Japan/US Faculty Collaboration Arena (FCA)" as an educational framework to promote academic exchange between Japanese and US university faculty members through collaborative research and teaching.

# ■ Forming the University Network with Quality Assurance

### O Japan/US Collaboration Project-Based Learning (PBL)

AIU and US university faculty will jointly design and co-teach courses. Students will be selected from AIU and abroad universities institutions (about 5 per school) to work together as a learning team to conduct field research accompanied by lectures in each country. Through the courses, students will have the opportunity to tackle real issues in a community, debate the issues among group members, and work together to come up with their own solutions. They shall see that issues are intermingled with many other factors, linked to a complicated web of global, national, prefectural, state and municipal-level events and policies.

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The FCA is a platform for faculty members to engage in cross-disciplinary and international academic conversations. It includes building PBL courses together, from the preliminary planning of syllabi to managing the course delivery and evaluation at the workshop or symposia.

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

#### O PBL courses offered in FY2015

- GSP389: Developing Resilient Rural Communities in the United States and Japan (collaborated with Oregon State University)
- GSP392: Living Well in Later Life (collaborated with Dickinson College)
- GSP394: Transnational Community and Immigrant Incorporation in Japan and the U.S. (collaborated with the University of California-Berkeley)
- INT341: Local Contribution of Universities in Japan and the U.S. (collaborated with University of Oregon)



⟨Field Activity in GSP389 at Oregon ⟩

#### O Future Development of Collaboration Project

AIU will continue offering PBL course with the University of California-Berkeley with its budget. AIU has been offered by Beloit College to start new PBL course together and the plan is currently on its way. In addition, we will offer PBL courses with ASEAN universities as part of the Top Global University Project.

## ■ Student-Mobility

#### O Outbound

3 AIU students went to Oregon State University, 5 went to the University of California-Berkeley and 3 went to University of Oregon for 2015 PBL.

	2011	2012	2013	2014	2015
Outbound	-	5	15	13	11
Inbound	-	-	16	10	18

#### O Inbound

5 students from Oregon State University, 4 from Dickinson College, 5 from University of California-Berkeley and 4 from the University of Oregon came to AIU for 2015 PBL.

# ■ Promotion of Student-Mobility Environment

As One-Year-Study-Abroad is mandatory for all full-time students in AIU, outbound and inbound study-abroad process is a routine part of the job for faculty and staff members. Besides the advising system by the full-time faculty members, study-abroad support will be offered by the Center for International Affairs, credit transfer system by the Office of Academic Affairs and etc. In addition, the Educational Renovation Project Team, especially assigned for Re-Inventing Japan Project, supported the activities of PBL courses both in the U.S. and Japan.

#### ■ Internationalization of the university Information disclosure and Publication of outcome

AIU has been strengthening the networks with U.S. universities by developing new PBL partner universities. In addition, AIU has published the reports of each PBL courses to promote the collaboration project. Information regarding PBL activities is available at http://web.aiu.ac.jp/icpt/.

AIU held a symposium titled "The role of PBL in the university education – challenges and potentialities" (October 23, 2015), and promoted the AIU collaboration project.



⟨ Symposium at Hitotsubashi Hall ⟩