

12. Agricultural/ Rural Development

Target Countries: <input type="text"/>		9 participants
Sector : Agricultural/Rural Development/Agricultural Policy and System		
Sub-Sector :		
Language : English		
Appeal		
To develop the ability of making statistics that is the basis of planning of agricultural policy to be contributed to secure food in developing countries		
Objective / Output		Target Organization / Group
The ability of planning/designing for governmental officers in the department/bureau responsible for agricultural statistics, or agricultural policy making and/or food supply-demand planning is improved. (1) Developing the ability in agricultural policy making and food supply-demand planning towards sustainable agricultural production, and then possible to explain improvement plans for the participant's country. (2) Understanding necessity to improve agricultural statistics for policy making and food supply-demand planning, and possible to explain priority of future survey items to be collected in the participant's country. (3) Understanding methods of planning and implementing agricultural census and sample survey, and possible to make the basic survey plan such as a prototype of questionnaires along with the country's situation. (4) Understanding utilization of latest technologies to be able to introduce statistical surveys, and then possible to explain the possibility to apply them taking into account of efficiency and cost effectiveness. (5) Possible to prepare the action plan for agricultural policy making and food supply-demand planning utilizing agricultural statistics.		(1) Current Duties: Officers who are specialists attached to or who hold the position of deputy (assistant to) head of the division in the Department/Bureau responsible for agricultural statistics, or agricultural policy making and/or food supply-demand planning, affiliated to the agricultural administration agencies of the central government (ex. Ministry of Agriculture, etc.). (2) Experience in the relevant field: with more than 5 years of experience working in the central governmental agencies or other related organizations
Contents		Program Period
(1) Lectures on transition of agricultural policy/food supply-demand planning and planning method in Japan, and Lectures toward the planning of agricultural policy in developing countries (2) Lectures on transition of economic development and agricultural statistics, and the roll of agricultural statistics contributing for making agricultural policy in developing countries (3) Lectures and practice on planning/designing of agricultural census and sample surveys, and issues of developing countries (4) Lectures and practice on latest technology to be able to introduce statistical surveys such as Geographic Information Technology (GIS), Remote Sensing (5) Lectures and practice on PCM method and formulating of action plan		2011 / 10 / 16 ~ 2011 / 12 / 3
		Implementing Partner
		Under Planning
		JICA Center
		JICA Tsukuba(Training)
		Cooperation Period
		2010~2012
		Remarks and Website

Target Countries: <input type="text"/>		15 participants
Sector : Agricultural/Rural Development/Agricultural Policy and System		
Sub-Sector :		
Language : English		
Appeal		
This course is designed for the participants, who are in charge of policy planning, invited from the countries designated to formulate and implement effective and practical policy and measures with request of technical cooperation for better agricultural production and food security of the respective countries by widely studying systems related to Japanese agriculture and the legal matters concerned through classroom lectures, field visits.		
Objective / Output	Target Organization / Group	
<p>【Objective】 The participants are expected to achieve the following; Institutional system in agriculture is established or improved. Cooperation proposal of project in the necessary field or subject is formulated. The participants are expected to achieve to formulate plan for establishment or improvement of institutional system.</p> <p>【Expected Results】 (1) To explain about issues or tasks on agricultural administration and policy in own country, (2) To understand Japanese agricultural policies and measures, and legal / institutional system, (3) To understand main and characteristic Japanese agricultural technology, (4) To understand Japanese ODA strategy and its frame, achieved results and future prospect, and (5) To consider techniques, knowledge, know-how and organizations to contribute on establishment of new institutional systems or improvement of existing one on agricultural policy and measure, and to formulate Action Plan for solving issues.</p>	<p>【Target Organizations】 Department / Bureau concerned to agricultural policy planning or international cooperation affairs, in Central Government (Ministry / Agency), in principal, responsible for agricultural administration.</p> <p>【Target Group】 (1) be officer assigned on planning policy or international cooperation affairs, preferably has organizational position as sub-director, director or higher position (2) have more than 1 year experience in the above field (3) participant should continue present job/post at least 1 year.</p>	
Contents	Program Period	2011 / 8/28 ~ 2011 / 9/23
<p>1. Preliminary Phase in a participant's home country (by participating country side) (1) Collecting and sorting of kinds of material on statistics, law, institution, guideline on agricultural administration. (2) Making "Inception Report" by Capacity Assessment through analysis of own country's' current situation of agricultural administration, policy and measure, and institutional / legal system.</p> <p>2. Core Phase in Japan: (1) Inception Report Presentation (2) Agricultural administration (national level, prefecture level, municipality level). (3) Legal and institutional system on Japanese agriculture. (4) Plan for execution on each subject / field by Japanese style administration system. (5) Technology development system (6) Observation on technical application site. (7) Outline of JICA's role, activity and cooperation scheme. (8) Achievement of cooperation on agricultural and rural development, and future prospect. (9) Consideration on applicability and adaptability in Japanese style agricultural administration system. (10) Making plan on establishment of new institutional systems, (11) Improvement of existing institutional system through PCM procedure.</p> <p>3. Finalization Phase in a participant's home country: Making "Final Report".</p>	Implementing Partner	Under Planning
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2011~2013
	Remarks and Website	

Target Countries: <input type="text"/>		3 participants
Sector : Agricultural/Rural Development/Agricultural Policy and System		
Sub-Sector : Environmental Management/Environmental Administration		
Language : English		
Appeal		
This program aims at increasing agricultural production as well as improving environment of rural area by reusing and recycling of agricultural waste in the form of utilizing biomass, renewable natural energy and etc.		
Objective / Output	Target Organization / Group	
<p>[Project Objective] Draft Improvement plan introducing the method for zero-emission type environmental conservation for agricultural and rural development is discussed by administrative officers whose organizations coordinate agricultural and rural development in local level governments.</p> <p>[Expected Module Outputs] (1) To be able to explain the current situation and the challenges of Japan's agriculture and rural societies from the perspective of making them more sustainable. (2) To be able to explain the current situation and challenges of agriculture and rural societies in other countries including developing countries from the perspective of making them more sustainable. (3) To be able to describe the activities of farmers and stakeholders in order to formulate system of zero emission-type agriculture and rural development. (4) To be able to formulate Draft Improvement Plan introducing the method on zero emission-type agriculture and rural development in the participant's own country.</p>	<p>[Target Organizations] Local level government responsible for agriculture or environmental issues as well as their related research centers and experiment stations</p> <p>[Target Group] Middle-level administrative officials or researchers with working experience of at least five (5) years in relevant fields</p>	
Contents	Program Period	2012 / 3 / 20 ~ 2012 / 5 / 17
<p>[Preliminary Phase in home country] Submission of Inception Report: Issue analysis of target organization.</p> <p>[Core Phase in Japan] (1) Current situation and challenges of Japan's agriculture and rural societies in terms of their economic and social aspects, Case examples of efforts toward sustainable agriculture and rural development in Japan. (2) Environmental problems and policy measures in agriculture and rural societies in developed countries, Environmental problems and use of renewable energy in developing countries. (3) Actual situation and policy support for renewable energy in Japan, Biological control for sustainable agricultural production, Environmental technology development at experimental research institutions, Environmental issues and consumer movement, Environmental education. (4) Analysis and clarification on environmental issues in each organization, Formulation on Interim Report.</p> <p>[Finalization Phase in home country] Submission of Final Report from their organizations within six months after returning their home countries.</p>	Implementing Partner	Obihiro Univ. of Agriculture and Vet. Medicine, and etc.
	JICA Center	JICA Obihiro
	Cooperation Period	2009~2011
	Remarks and Website	Note: Zero emission-type agriculture and rural development means environmentally-sound agriculture to re-use waste and recycle effectively.

Target Countries: <input type="text"/>		6 participants
Sector : Agricultural/Rural Development/Agricultural Policy and System		
Sub-Sector :		
Language : English		
Appeal		
<p>This program is designed for personnels in PVP-related authorities, in order for them to gain understanding about the internationally harmonized PVP system, DUS test and formulation of test guidelines. The program comprises of a series of lectures, demonstrations and field visits by providing participants with practical skills for implementing of the internationally harmonized PVP system in their own countries.</p>		
Objective / Output	Target Organization / Group	
<p>【Course Objective】 1. To learn how to develop the Test Guideline and implement DUS test regarding the internationally harmonized PVP system. 2. To develop the improvement plan for each participant's country, based on acquired knowledge about internationally harmonized PVP system.</p> <p>【Expected Module Outputs】 Participants are expected to be able to: 1. Understand and analyze the situation of PVP system in their own countries. 2. Explain clearly about the overall structure of PVP system. 3. Explain clearly about DUS test and its methodologies. 4. Explain clearly about how to formulate the test guidelines. 5. Formulate action plans, based on 1-4 above, that suggests ideas for improvement of PVP system in their own countries.</p>	<p>< Target Organization > Authorities that engages in PVP system</p> <p>< Qualification of Nominee > 1. Administrative officers/researchers who are closely involved in the PVP system. 2. More than 3-year experience. 3. Between the ages of 25 and 45. 4. University graduate or equivalent. 5. Good command of English, preferably with TOEFL CBT 250 or equivalent. 6. Not under the military service.</p>	
Contents	Program Period	2011 / 8/21 ~ 2011 / 10/29
<p>< Preliminary Phase in home countries > Participants make iception reports that describe the situation of PVP in their own countries.</p> <p>< Core Phase in Japan > 1. Overview of PVP system in Japan and by UPOV 2. Overview of DUS test and its methodologies 3. Formulation of test guidelines and its methodologies 4. Application of PVP sytem among private/business sector 5. Task identification and formulation of action plan 12. Making the Action Plan</p>	Implementing Partner	National Center for Seeds and Seedlings (NCSS)
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2010~2012
	Remarks and Website	Jointly implemented with East Asia Plant Variety Protection Forum (EAPVP). http://www.eapvp-forum.org/index.html

Target Countries: <input type="text"/>		12 participants
Sector : Agricultural/Rural Development/Agricultural Policy and System		
Sub-Sector :		
Language : English		
Appeal		
This course provides techniques "Extension Planning", "Extension Manegiment" and "Evaluation".		
Objective / Output	Target Organization / Group	
<p><Program Ojective> The capacity of the participant to promote the effective agricultural extension services focuses on planning, management and evaluation adjusted to the situation of participants' respective country will be developed.</p> <p><Outcome> (1) Participants understand the outline and principles of extension service (2) Participants acquire the methodology of extension planning, progress management and evaluation of extension services, (3) Participants aquire the methodology of extension activities planning and management, extension program making and extension methodology, (4) Participants acquire how to train and empower extension officials, (5) Participants identify problems and tasks by analyzing the state of extension services in their own countries and to make the action plan for effective extension services</p>	<p>< Target Organization> National, local government or NGOs in the field of agricultural extension services. <Target Group> National, local government or NGO management officials in charge of planning and management of agricultural extension services, who has experience in the relevant field for more than 5 years.</p>	
Contents	Program Period	2011 / 9 / 4 ~ 2011 / 11 / 12
<p>(1) To lecture extension system of Japan. Visit extension center of prefecture. (2) To lecture group training, evaluation technique. Visit extension center of prefecture. (3) To lecture making extension plan. Visit extension center of prefecture. (4) To lecture making technice of training curriculum. Visit extension center of prefecture. (5) Making job report. To learn PCM technique. Presentation action plan.</p>	Implementing Partner	Under Planning
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2010~2012
	Remarks and Website	

Target Countries: Sub Sahara African Countries		15 participants
Sector : Agricultural/Rural Development/Agricultural Policy and System		
Sub-Sector :		
Language : English		
Appeal		
<p>This program is designed for Coalition for African Rice Development (CARD) member countries and aims to support the countries in effective preparation, implementation and monitoring of the NRDS. The main target is central government officials in charge of NRDS and the course enables them to enrich their understanding on agricultural policy and value chain of rice. Participants identify each country's challenges with NRDS and prepare an action plan to tackle them. This course is jointly implemented with CARD Secretariat to directly contribute to the promotion of CARD process.</p>		
Objective / Output	Target Organization / Group	
<p>【Objective】 In the process of planning/ implementation/monitoring of NRDS, Action Plan prepared by the participants is utilized in participants' organization/department.</p> <p>【Expected Results】 1.Points necessary to be considered and reference cases for rice development in each country are understood, as a result of understanding agricultural policy and value chain of rice in Japan. 2.Each country's challenges in the implementation of NRDS are listed, as a result of referring to other countries's situation, which participants understand after discussion with other participants and CARD related people. 3.Content or method of smooth and effective planning/ implementation/ monitoring of NRDS, which is feasible in participant's organization/department, is proposed. 4.Action Plan is discussed in participant's organization/department.</p>	<p>【Target Organization】 Government organization which is involved in the preparation, implementation and monitoring of the NRDS process and has the focal point or taskforce members in it.</p> <p>【Target Group】 1.Focal point or taskforce member of NRDS 2.More than 10 years' experience in the relevant field of agricultural policy or rice production 3.Graduate of university or equivalent</p>	
Contents	Program Period	2011 / 8/28 ~ 2011 / 10 / 1
<p>【Preparatory Program】 0.Preparation of Inception Report (Outline of participant's organization and duty, situation and issues regarding NRDS)</p> <p>【Program in Japan】 Lectures, discussion, and field trips regarding the following items are implemented. 1. Agricultural policy, production/post harvest/distribution and marketing of rice 2. Presentation on the situation regarding each countries' NRDS, organization and presentation of problems which are occurring in the process of implementation of NRDS in each country, discussion among participants and with lecturers 3.Proposal for how to deal with the sorted problems (Preparation of Action Plan)</p> <p>【Post Program】 4.Reporting in participant's organization, approval of the Action Plan by the organization, submission of Progress Report within 2 months after the completion of the program in Japan *This year, the course focuses on enriching sub-sector intervention element matrix which is being discussed in the CARD process to embody the actions for NRDS realization.</p>	Implementing Partner	CARD Secretariat
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2010~2012
	Remarks and Website	Interpretation in French will be provided partly. http://www.riceforafrica.org/

Target Countries: <input type="text"/>		8 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This program is designed for developing capability to select biotechniques suitable for each country on problems for supporting sustainable agriculture.		
Objective / Output	Target Organization / Group	
<p>【Objective】Participating governmental research organizations and universities in the field of agrobiotechnology will be able to construct implemental plans for agricultural problems, especially on food production, safety and environmental protection.</p> <p>【Outputs】</p> <p>(1) To be able to organize the problems of food production, safety and environmental protection on agrobiotechnology and status of application</p> <p>(2) To be able to explain fundamental principles in biotechnology concerning with food production, safety and environmental protection.</p> <p>(3) To be able to explain and practice the general situation of biotechnology and its application in the fields of microorganisms, livestock, higher plants, and contaminant chemicals.</p> <p>(4) To be able to select biotechniques to solve the agricultural problems in participating countries and make planning a research project which will be studied for its feasibility.</p>	<p>【Target Organization】 Governmental research organization and universities in the field of biotechnology and bioscience</p> <p>【Target Group】</p> <p>(1) Current Duty: be a researcher or technologist engaged in research activities in microorganisms, livestock and higher plants</p> <p>(2) Experience: have more than 3 years in these field</p> <p>(3) Educational Background: university graduates with master degree</p> <p>(4) Age: from 26 to 40 years old</p>	
Contents	Program Period	2012 / 3 / 26 ~ 2012 / 7 / 14
<p>Presentation on the general situation of old and new biotechnology, and desired or applicable biotechniques in participating countries to solve problems. Job or inception report are also included. Lectures: General principles and view of biotechnology; A short introduction to molecular genetics; Biotechnology utilizing microorganisms, livestock, and higher plants; Pesticide; Toxicology; Microbial infection; Environmental hormones.</p> <p>Lectures: Screening, identification and molecular breeding of useful microorganisms; Genetic engineering; Plant virology; Genetic engineering in plants. Observations: National research institutes; related companies; University farm.</p> <p>Making and presentation of Final Report constructed with planning a research project on problems of food production, safety and environmental aspects of agriculture, following implementation with discussion.</p> <p>Within 2 months later the report referring the adoption or evaluation of possibility of the plans conducted by participants should be given by the governmental research institutes or universities in each country. Completion report on this course will be assigned with reference to usefulness.</p>	Implementing Partner	Kobe Univ. (Graduate School of Agricultural Science)
	JICA Center	JICA Hyogo
	Cooperation Period	2010~2012
	Remarks and Website	

Development and Marketing of Agricultural Processed Products for Economic Empowerment of Women in Farming Communities
農村における女性の経済的エンパワメント促進のための農産物加工品の開発及びマーケティング

PITD Trainers 1180004

Target Countries: <input type="text"/>		10 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
The training program is designed for the staffs of local/central government, NGO and cooperatives who are working for development of processing of agricultural products for women's economic self-reliance in the rural communities or agricultural village areas. ((Target Group) /Extension worker, Vocational trainer etc.)		
Objective / Output	Target Organization / Group	
<p>【Objective】: Participant's organization approve participant's extension plan to disseminate knowledge and skills on development and marketing of agricultural processed goods among women's leaders in order to contribute to economic self-reliance of women and sustainable development of rural communities.</p> <p>【Expected Module Output】 1: To be able to explain knowledge and skills on women's empowerment by understanding case and history of vitalization of rural communities in Japan 2: To be able to develop and package agricultural processed goods, that can be applicable to participant's country, by concerning food hygiene method 3: To be able to explain agricultural processed products concerning the whole process including development, production and marketing 4: To be able to understand vitalization of rural communities by recognition of local resources 5: To be able to make an action plan</p>	<p>【Target Organization】: Government, NGO or cooperatives in charge of development of added-value agricultural processed products in local area</p> <p>【Target Group】: -Staffs of local government, NGO and cooperatives who are working for development of food processing of agricultural products (Extension worker, Vocational trainer etc.) - be at least a graduate of high school -at least 2 years experience in the field -Program for Female</p>	
Contents	Program Period	2011 / 6 / 6 ~ 2011 / 8 / 14
<p>【Preliminary Phase in home country】 Preparation of country/job reports before training 【Core Phase in Japan】(Lectures, Practices, Field visit, Hands-on training, Discussion and Presentation) 1:Country reports/jobs presentation, History of life improvement, Roles of women , Discussions with Japanese women's groups etc. 2:Agricultural processing and Packaging techniques , Improvement of food hygiene , Case studies on agricultural products processing 3:Marketing, food products distribution, Development, production and marketing with women's group, Experimental production of goods , Discussions with Japanese entrepreneur 4:One village One Product Jimoto-gaku (Lectures), Field research 5:Formulation/Presentation of Action Plan 【Finalization Phase in home country】 Presentation and sharing of the action plan</p>	Implementing Partner	Under Planning
	JICA Center	JICA Shikoku
	Cooperation Period	2010~2012
	Remarks and Website	

Target Countries: <input type="text"/>		10 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector : Nature Conservation/Sustainable Use of Natural Resources		
Language : English		
Appeal		
The course aims to develop human resources who contribute rural development by utilizing sustainable pasture based livestock farming knowledge and skills.		
Objective / Output	Target Organization / Group	
<p>To create an action plan based on knowledge and skills with this course to solve their country's problem related livestock sector and to propose the action plan to their organization.</p> <p>【Objective1】To explain clearly the current situation and issues of Pasture based livestock farming in their own country</p> <p>【Objective2】To acquire knowledge and skills on various aspects of sustainable pstured based livestock farming, and to be able to practice</p> <p>【Objective3】To acquire effective extention and presentation skills and to be able to practice</p> <p>【Objective4】To create an action plan toward the resolution of own country's issues by using acquired knowledge and skills in this course</p> <p>【Objective5】To report an action plan to their sdepartment</p>	<p>Target Organization: Governmental Organ related to livestock raising</p> <p>Target Group: (1)Extension officers of governmental organ, Technical official related to stock raising (2)Experience of three years or more in livestock raising field (3)People who have enough English language skill (4)People who are mentally and physically healthy and are not pregnancies (5)People who do not belong to military forces</p>	
Contents	Program Period	2011 / 6/29 ~ 2011 / 11 / 4
<p>【Preliminary Phase】 Formulation of Inception Report which is covered the current situation and issues of Pasture based livestock farming in their own country</p> <p>【Core Phase in Japan】 This program consists of the following lectures and practices and observation studys. and so on</p> <p>1)Japanese livestock sector and outline of forage crops production and utilization in Japanp</p> <p>2)Soil analysis method,</p> <p>3)Forage analysis method</p> <p>4) Utilization of under used feed resources</p> <p>5)PCM method, Field research, Gender in rural development</p> <p>6)Making for Action Plan and presentaion</p> <p>【Final Phase】 To implement the action plan (interim report) and report on progress</p>	Implementing Partner	Nacional Livestock Breeding Center(NLBC)
	JICA Center	JICA Tohoku
	Cooperation Period	2010~2012
	Remarks and Website	

Target Countries: <input type="text"/>		12 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This program aims that a plan to improve productivity of animal agriculture for sustainable rural development will be completed by the organizations that promote animal agriculture.		
Objective / Output	Target Organization / Group	
<p>[Course Objective] The direction of planning to improve productivity of animal agriculture for sustainable rural development will be realized by the organizations that promote animal agriculture.</p> <p>[Expected Module Outputs] (1) The analyses in the Inception Report are reorganized to consider the direction of the balanced planning for improvement of animal agriculture, with the aspects of rural and agricultural development. (2) Optimum technologies to alleviate problems and improve productivity in animal agriculture are realized. (3) Means to improve rural life standard through appropriate utilization, processing and distribution of agricultural products/byproducts are realized. (4) Possibilities to adapt technologies and knowledge obtained in Tokachi Area, Hokkaido for sustainable rural development are realized. (5) Future directions to improve the productivity of animal agriculture for sustainable rural development are presented.</p>	<p>[Target Organizations] Administrative organizations, research/educational institutes and NPOs such as dairy cooperatives related to animal agriculture [Target Group] *Officers at senior staff level or higher in administrative organizations, research institutes, and NPOs like dairy cooperative, and lecturers or higher in universities related to livestock promotion *More than 3 years of experience in research and development, and policy making in livestock sector *Being in positions which are able to plan livestock promotion policies or make suggestions for them</p>	
Contents	Program Period	2011 / 7 / 18 ~ 2011 / 9 / 17
<p>[Preliminary Phase in a participant's home country] Participants formulate and submit an Inception Report which includes basic information of a Participating Organization and challenges that the participant's country confronting.</p> <p>[Core Phase in Japan] Lectures, practicals, field visits and discussions which cover contents below are provided: (1) Problems that agricultural sectors face in the world and trial cases to solve them. (2) Lectures and practicals for analyzing problems. (3) Discussions for clarifying the problems. (4) Livestock management (breeding, reproduction, feeding, etc), stable supply of feed, and hygiene of animals and products. (5) Quality control, processing and distribution of agricultural products, utilization of manure and prevention of pollution. (6) Visiting farms, cooperatives, local processing factories, research institutes, etc. (7) Making and presenting an Interim Report.</p> <p>[Finalization Phase in a participant's home country] Participants report in their home country, authorize an Action Plan and submit a Final Report within 7 months after the training in Japan.</p>	Implementing Partner	Obihiro University of Agriculture & Vet. Medicine
	JICA Center	JICA Obihiro
	Cooperation Period	2010~2012
	Remarks and Website	http://www.obihiro.ac.jp/english/index.html

Target Countries: <input type="text"/>		12 participants	
Sector : Agricultural/Rural Development/Agricultural Development			
Sub-Sector :			
Language : English			
Appeal			
This program is designed for administrative systems to draft plans and discuss how to establish systems for proper management of rural infrastructure.			
Objective / Output		Target Organization / Group	
《Objectives of the Course》 Abilities to plan and implement projects for building proper management of agricultural and rural infrastructure are developed in the officers in charge of agricultural and rural development policy in the central or local government. 《Output》 (1) Participants can explain the outline of the Japanese law and systems about agricultural and rural development projects. (2) Participants can explain how to draft plans about agricultural and rural development projects for improvement of the productivity. (3) Participants can explain how to establish a farmer's organization for proper management of the infrastructure for agricultural production. (4) Participants can explain about the problems of management of agricultural and rural infrastructure, and can make an action plan for them.		<Target Organization> Central / Regional government (Ministry / Agency related to agricultural administration) in charge of infrastructure development related to agricultural and rural development. <Target Group>(1) Be Administrative/ Technical Officials (if possible holding head/manager position in section) in charge of formulating law and system to implement infrastructure development related to agricultural and rural development. (2) Have more than 5 years of experiences.	
Contents		Program Period	2012 / 2 / 19 ~ 2012 / 4 / 22
(1) Understand the Japanese law (e.g. The New Basic Law on Food, Agriculture and Rural Areas and The Land Improvement Act) and system concerning agricultural and rural development. (2) Based on actual example which is development of facilities for irrigation and drainage containing the Japanese farmland irrigation, understand the system and technique concerning plan, execution, operation and management of the project which is carried out to improve the agricultural productivity. (3) Based on the Japanese land improvement district, understand how to establish a farmer's organization and the need for farmer's organization for proper management of existing facilities. (4) Presentations and discussions of results of the training, and the making of a final report and an action plan.		Implementing Partner	Under Planning
		JICA Center	JICA Tsukuba(Training)
		Cooperation Period	2010~2012
		Remarks and Website	

Target Countries:		16 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
To achieve the policy challenges for livestock promotion, through the participants performance by the whole program with pre and post training activities, institutionalization or its improvement can be accomplished and both work of policy planning and field (2 sub course) can be combined to make whole policy worked well.		
Objective / Output	Target Organization / Group	
<p><Course Objective> 【Whole period】Based on mid-term goals and the medium-term plan to address policy issues related to livestock production issued by their second year, the institutionalization or its improvement and these extension can be started. 【1st year】Addressing policy issues related to livestock production basic plan to achieve whole period purpose can be designed. <Objective for each unit> Goal 1: Explain the policy issues related to livestock production in his/her country Goal 2: Explain the major policies and major techniques of livestock production Goal 3: 【Administration course】explain legislation work 【Technology course】explain the major livestock techniques required to solve the problems in his/her country Goal 4: Explain the planning and extension work for effective implementation of insitutionalization and technical extension Goal 5: Make an action plan to address policy issues relatad to animal production in hid/her country</p>	<p><Target Organization>government-related organization <Expected Job Title>Governmental livestock administrative officer and Governmental livestock technical officer. One of each. <Expected Job Experience>More than 3 years career in livestock related work <Other Qualifications>After returning home, the partispants shall engaged in similar work before training</p>	
Contents	Program Period	2012 / 1 / 5 ~ 2012 / 3 / 10
<p>【Preliminary Phase】 Formulation of Inception Report which is covered the current situation and poliscy issues related to livestock production in his/her agency 【Core Phase in Japan】 This program consists of the following lectures and practices and observation studys. 1)Livestock administrative organization in Japan, livestock policy and livestock industry overview 2)【Administration course】Livestock promotion policy, breeding, forage production, mutual aid and health, 【Technology course】Livestock management and reproduction, metabolic profile test, 3)Introduction to rural development, rural research methds, 4)Gender policy, livestock policy in developing coutries 5)PCM method, making and presentation of an action plan 【Final Phase】To implement the action plan and report on progress in the his/her country After his/her returning home, discuss and evaluate the progress of the action plan in his/her agency, and feedback the results to it</p>	Implementing Partner	Nacional Livestock Breeding Center(NLBC)
	JICA Center	JICA Tohoku
	Cooperation Period	2011~2013
	Remarks and Website	Both administration staff and technical staff should be participated to the corse at the same time.

Target Countries:		9 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This program is designed for agricultural extension organizations to make the extension plan of specific techniques.		
Objective / Output	Target Organization / Group	
<p>[Course Objective] Extension plan for specific techniques of agricultural extension will be made in the target organizations.</p> <p>[Expected Module Outputs] (1) To be able to explain concretely the causes of the specific problem on agricultural extension, or to survey to identify the causes. (2) To be able to explain the development direction of appropriate techniques. (3) To be able to explain effective way of extension with specific case. (4) Draft of extension plan is made at the end of training in Japan.</p>	<p>[Target Organizations] Agricultural extension organizations to provide cultivation techniques on upland crops (Exclude research organizations, universities and administrative offices). [Target Group] (1) Agricultural extension officers on upland crops (mainly wheat, potatoes and beans) or subject matter specialists. (2) over 25 and under 45 years old, and more than 3 year experience in the relevant fields. (3) In good health, both physically and mentally, not be pregnant, as this program includes field exercises.</p>	
Contents	Program Period	2011 / 5/23 ~ 2011 / 7/20
<p>[Preliminary Phase in home country] Prepare the Inception report which includes organization chart and facing issues and problems. [Core Phase in Japan] Following lectures, practical exercises, observations and discussions are provided.</p> <ul style="list-style-type: none"> • Participatory Rural Appraisal. • Basic techniques of cultivation and management. • Transition of agricultural development in Tokachi region. • Lessons learned in JICA projects. • Information sharing and exchange of opinions among participants. • Relation between agricultural research organization and extension activities. • Role of agricultural cooperative, farmers academy and rural development. <p>[Finalization Phase in home country] Reporting in home country, authorize the Action plan and submit the Final report within 6 months after the training in Japan.</p>	Implementing Partner	Obihiro City Agricultural Technology Center
	JICA Center	JICA Obihiro
	Cooperation Period	2010~2012
	Remarks and Website	

Target Countries: <input type="text"/>		10 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This course is designed for the participants to develop and disseminate farm machinery and tools used local materials to the small scale farmers.		
Objective / Output	Target Organization / Group	
<p>【Objectives】 Participants gain the basic knowledge and technology needed for manufacturing farm machinery</p> <p>【Expected Results】 Participants expect: 1. To understand the present situation of the farm machinery and constraints or problems of the farm mechanization the participant's country ; 2. To understand the present situation of the farm machinery and mechanization in Japan; 3. To fabricate farm machinery appropriated in the participant's country; 4. To prepare and make a presentation of a technical proposal.</p>	<p>【Target Organizations】 Institution in charge of Farm Machinery including the government, university and NGOs</p> <p>【Target Group】 1. Farm machinery engineer in charge of farm machinery development for rural areas 2. A university graduate or equivalent educational background 3. More than 3 year experience</p>	
Contents	Program Period	2012 / 2 / 5 ~ 2012 / 9 / 22
<p>【Preparation Program】 Preparation of a first draft of technical proposal</p> <p>【Core Phase in Japan】 1. Fabrication of Farm Machinery or Implements 2. Farm Mechanization 3. Extension of Farm Technology and Project Cycle Management 4. Preparation and Presentation of Technical Proposal</p> <p>【Supplementary Phase in Thailand】 Draft Animal Power and Profitable Agriculture</p> <p>【Posterior Phase】 Discussion and elaboration of technical proposal</p>	Implementing Partner	Rural Development Institute Co. and Kasetsart University
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2010~2012
	Remarks and Website	3 week supplementary phase at National Animal Machinery Center of Kasetsart University in Thailand is scheduled after the Training in Japan

Target Countries: <input type="text"/>		6 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
The course leader is a former JICA expert contributed to launch the faculty of vet in Zambia, and Hokkaido Vet Medical Association implements this course with government, universities and organizations supporting dairy husbandry of Hokkaido. The course contains practical lecture such as prevention of infectious diseases, reproduction, food sanitation, diagnosis and treatment, practice of AI, observing operations and PCM to make the practical and feasible action plan.		
Objective / Output	Target Organization / Group	
<p><Course Objective>Veterinary skills and knowledge of veterinarians mainly for cattle such as diagnosis and treatment, reproduction, preventive health, preventive measures of malignant infectious diseases, safety of dairy products and food sanitation will be improved so that they will be disseminated into participants' countries to solve the problems.</p> <p><Objective for each unit></p> <p>1)To improve clinical techniques for diagnosis and treatment of multiple diseases of farm animals. 2)To improve measures for mass prophylaxis and the level of techniques to prevent infectious diseases 3)To learn about sanitation management such as meat inspection, food sanitation and veterinary public health to supply of safe animal products 4)To learn about veterinary administration in Japan, present situation of educational research and role of veterinarian in animal husbandry 5)To find out the problems accurately and to design concrete and feasible action plans to improve the problems in participants' country</p>	<p><Target Organization>Government organization working for veterinary for farm animals (mainly cattle), and lecturer in university relative to veterinary medicine <Expected Job Title>A clinical veterinarian who handles farm animals (mainly cattle) and assume a leading role <Expected Job Experience>Five (5) years' experience or longer</p>	
Contents	Program Period	2011 / 8 / 9 ~ 2011 / 11 / 19
<p>[Pre-Training]Prepare contry report</p> <p>[Training in Japan]</p> <p>1)digestive diseases, calf diseases and metabolic diseases, Digestive surgery, Anesthesia, abdominal operation, Cattle reproduction management, breeding disorder, House visit to farm animals 2)To identify causative microorganism of mastitis, Milk quality control, Production hygiene, Mastitis prevention measures, Diagnosis and treatment for digestive tract parasite, Q-fever serodiagnosis, Prevention measures for zoonotic parasite, Zoonotic infections, Genetic diseases, Healthcare 3)Meat inspection, Meat grading, Meat hygiene, Veterinary administrative organization in Japan, Veterinary medical association 4) Mutual aid system(insurance), Dairy company, Livestock experimental station, Small animals hospital 5)Project Cycle Management, Preparation and presentation of action plans</p> <p>[Post-Training]Progress report should be submitted in 6 month after the training in Japan.</p>	Implementing Partner	Hokkaido Veterinary Medical Association
	JICA Center	JICA Sapporo
	Cooperation Period	2011~2013
	Remarks and Website	

Target Countries: <input type="text"/>		9 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector : Information and Communication Technology/Information and Communication Technology		
Language : English		
Appeal		
In addition to the curriculum of former program focusing on the utilization of spreadsheet software and database software, lectures/practices of communication techniques to utilize the processed information are included. This renewed training program also deals with ICT (Information and Communication Technology) which include the "Communication techniques".		
Objective / Output	Target Organization / Group	
<p>[Course Objective] Techniques to utilize agricultural information using ICT are acquired by the participants.</p> <p>[Expected Module Outputs] (1) To be able to explain the functions and benefits of applying ICT in agricultural production. (2) To be able to explain the construction of networking to back up the agricultural information. (3) To explain how to collect, analyze and transfer the agricultural information.</p> <p>Finalization Phase in home countries : Submission of the Final report</p>	<p>[Target Organization] Official institutions collecting, processing and providing agricultural information and data [Expected Job Title] Those who collect the basic agricultural information, process and provide them to agricultural organizations [Expected Job Experience] Those who has more than three-year experience related to agricultural information and data, and age from twenty-five to forty years old. [Other Qualifications] Those who has enough basic computer skills and sufficient experience in processing agricultural information.</p>	
Contents	Program Period	2012 / 1/16 ~ 2012 / 4/21
<p>[Preliminary Phase in home country] Prepare the Inception report which includes organization chart and facing issues and problems. [Core Phase in Japan] Following lectures, practical exercises, observations and discussions are provided.</p> <ul style="list-style-type: none"> • Overview of the agricultural information system • Information security • Agricultural statistics • Remote sensing • Basic of computer networking • Basic and construction of LAN • set up and break down the server system • Data processing using MS Excel • Database constructing using MS Access • Creating web-sites/homepage • MS Power Point techniques <p>[Finalization Phase in home country] Reporting in home country, authorize the Action plan and submit the Final report within 6 month.</p>	Implementing Partner	Obihiro University of Agriculture & Vet. Medicine
	JICA Center	JICA Obihiro
	Cooperation Period	2011~2013
	Remarks and Website	http://www.obihiro.ac.jp/english/index.html

Target Countries: <input type="text"/>		10 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
To promote cattle productivity planned breeding program and sustainable extension of artificial insemination(AI) is essential. However leveraging the lessons of the past is important, this course is organized for making developing countries possible to establish optimum livestock production system including breeding and management utilizing advantage of the native cattle breed adaptable in their cruel environment.		
Objective / Output		Target Organization / Group
<Course Objective> National or local government officials or specialists of educational institutions in dairy and beef production transmit to their organization skill of technical, extension and planning acquired in Japan, thus the action plan is taken into consideration for implementation. <Objective for each unit> Goal 1: explain basic cattle feeding and management and its application to native breed Goal 2: explain the basic cattle reproduction management and its application to the native breed Goal3: explain the basic cattle breeding and its application to the native breed Goal4: explain the livestock promotion measure based on knowledge and skill acquired in the training and formulate an action plan of livestock production system utilizing the native breed Goal 5: transfer the skill and knowledge acquired in the training to field engineer in dairy and beef production and implement the well organized action plan after discussion by their organization		<Target Organization> administrative organ, technical extension organ and research and educational institute <Expected Job Title> Livestock officer of central or local government, extension service or research institute <Expected Job Experience> More than 3 years career in livestock related work <Other Qualifications>After returning home, the participants shall engaged in similar work
Contents		Program Period
【Preliminary Phase】 Formulation of Inception Report which is covered the current issues related to livestock production system in his/her agency 【Core Phase in Japan】 This program consists of the following lectures and practices and observation studies 1)Cattle feeding management, cattle nutrition, metabolic test, health management, hoof management 2)Reproduction theory, reproductive management reproductive disorder, reproduction technologies, 3)Cattle breeding, progeny test, herd improvement test, pedigree registration and cattle judging, 4)Development of breeding and reproduction in Japan, livestock production system in the local area, 5)PCM method, making and presentation of an action plan 【Final Phase】 After his/her returning home, discuss and evaluate the progress of the action plan in his/her agency, and feedback the results to it		2011 / 7/27 ~ 2011 / 10/22
		Implementing Partner
		Nacional Livestock Breeding Center(NLBC)
		JICA Center
JICA Tohoku		
Cooperation Period	2011~2013	
Remarks and Website	http://www.nlbc.go.jp/english/index.html	

Target Countries: <input type="text"/>		10 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This course is designed for the researchers and technical experts working in the field of rice cultivation, and participants can learn fundamental rice cultivation techniques and methods of experiment. The course is very practical, with more than 60% allocated to experiment and practices at the field and facilities in JICA Tsukuba. The course intends to contribute to the growth of rice production and improvement of productivity through the development of rice cultivation techniques which realize high-yielding and adoptable rice production.		
Objective / Output		Target Organization / Group
<p>【Objective】 To acquire rice cultivation techniques and methods of assessment of traditional techniques based on local needs through conducting experiments, themes of which are decided by the participants' organizations, and to formulate an authorized Action Plan for capacity development of the participants' organization.</p> <p>【Expected Results】 1.The issues on development of rice cultivation techniques in participant's organization and country are identified. 2.Fundamental rice cultivation techniques and methods of experiment are understood. 3.Individual experiment is conducted and experimental report is written using the acquired techniques . 4.Knowledge and methods for solving issues on development of rice cultivation techniques are understood. 5.Action plan is formulated and authorized in participant's organization.</p>		<p>【Target Organizations】 Research/educational institutes of governmental and non-governmental organizations engaged in the field of rice cultivation technique development</p> <p>【Target Group】 1.Researchers or technicians in the field of rice cultivation technique development 2.More than 3 years' experience 3.Graduate of university with a bachelor's degree in agriculture</p>
Contents		Program Period
<p>【Preparatory Program】 1.Identification of issues on development of rice cultivation techniques and of participant's organizations, preparation of Inception Report</p> <p>【Program in Japan】 Lectures, practices, field trips, and discussion regarding the following items are implemented. 2.Acquisition of basic techniques on rice cultivation (Morphology, Physiology and Ecology, Soil Environment and Physiology of Plant Nutrition, Rice Breeding, Weed Control, Diseases and Insect Pests) and basic experiment methods (Statistical Analysis, Referring scientific literature) 3.Implementation of individual experiment, preparation and presentation of technical report 4.Acquisition of various knowledge and methods for solving issues (Extension methods, Project Cycle Management) 5.Preparation of draft Action Plan</p> <p>【Post Program】 6.Discussion, revision, authorization of Action Plan, preparation of Final Report (Within 3 months later)</p>		2012 / 2 / 19 ~ 2012 / 11 / 24
		Implementing Partner
		JICA Center
		Cooperation Period
		Remarks and Website

Target Countries: <input type="text"/>		12 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
While our society faces multiple problems such as global warming, accumulation of waste/toxic materials, colonization of foreign pests due to accelerated international trade, and cross resistance to pesticides, some innovations to solve these problems also became available. This course offers an intensive training for IPM for plant protection that not only minimizes pest damages but also conserves ecosystem, and biodiversity / bio-resources.		
Objective / Output	Target Organization / Group	
<Course Objective> This course helps qualified and motivated trainees from developing countries acquire principal knowledge and technology for IPM for plant protection such as molecular techniques, bioinformatics, the value of biodiversity and risk management for unexpected outbreaks and permanent loss of bioresources due to global warming, overuse of agrochemicals, etc. <Objective for each unit> 1. For implementation of IPM, theories, analytical techniques and other instrumentals will be learned. The trainees are expected to design a strategic plan and organize the task-force. 2. Understand plant diseases and IPM for them for field application. 3. Understand arthropod pests and IPM for them for field application. 4. Understand weeds and IPM for them for field application. 5. Understand the mechanism of chemical control and learn analytical techniques for persisting pesticide residue. 6. Understand genetic control over pests, and impact of GMO for field application. 7. Realize the scale and depth of IPM project in organization, facilities, planning etc.	<Target Organization>Central and local governments and universities <Expected Job Title>Experienced research fellows of local government and national administration/research institutes and researchers at universities. <Expected Job Experience>Young people with at least a Master's degree.	
Contents	Program Period	2011 / 6 / 6 ~ 2011 / 9 / 3
Lectures by specialists and visits on companies, research institutes, and facilities related to GMO distribution, mass rearing, sterilization and distribution system, and seed bank as well as experimental farms and plant factory. Small scale lab. experiments will be conducted on the mechanism of infection by plant pathogens, the methods of control, identification of the pathogens etc. Small scale lab. experiments will be conducted on the methodology for assessing population dynamics, life cycle forecasting, mass rearing, molecular taxonomy, entomopathogens, cell culture, histology etc. Lectures on the weed management, chemical and ecological control for them. Small laboratory and greenhouse experiments will be conducted. Discussions on chemical control, methodology of agrochemical residues analyses, and bioremediation. ELISA measurement for residue detection from the water samples will be conducted in the laboratory. Small lab. experiments will be conducted on the cultural control employing conventional resistant varieties, the impacts of GMO and genome analyses. Visits on institutes and facilities with advanced technology, successful records, practicality and novelty etc.	Implementing Partner	Kobe University
	JICA Center	JICA Hyogo
	Cooperation Period	2011~2013
	Remarks and Website	

Target Countries: <input type="text"/>		6 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
Japan has leading knowledge and skills on ecology, pest control and disinfestation of fruit flies through experiences on establishment of vapor heat treatment, eradication of fruit flies, and implementation of measures against re-invasion. This program contains lectures on basic knowledge and practice of disinfestation skills. These make them possible to participate in international trade after returning to each country.		
Objective / Output	Target Organization / Group	
<p>【Objective】Plant quarantine technicians in countries infested with fruit flies acquire quarantine treatment techniques suited to their conditions.</p> <p>【Output】 (1) Participants can explain how to rear fruit flies in laboratories and how to make infested fruits for the disinfestation test. (2) Participants can explain the procedures of a series of thermal disinfestation test and the methods of experimental data analysis, after actually conducting these trials in the heat treatment and the cold treatment. (3) Participants can explain the procedures of a series of fruit heat or chilling injury test and the methods of experimental data analysis, after actually conducting these trials. (4) Participants can explain the fruit fly eradication program and the control of fruit flies, Japanese distribution system for imported agricultural commodities and the plant quarantine system in the participant's counties and Japan, after getting information about them. (5) Participants can explain about the problems of fruit flies, and can make an action plan for them.</p>	<p>【Target Organizations】 Plant quarantine organization</p> <p>【Target Group】 (1)be engineers of plant quarantine treatment(s) (vapor heat, cold treatment, etc), inspectors and officials of plant protection sectors (2)have experience in the plant quarantine works and have sufficient knowledge about fundamental entomology such as fruit flies (3)be university graduate or equivalent (4)have a good command of English enough to make an oral presentation and write a report</p>	
Contents	Program Period	2011 / 5/10 ~ 2011 / 9/3
<Preliminary Phase in a participant's home country > Formulation of Job Report <Core Phase >(activities in Japan) (1)Morphology and Taxonomy of fruit flies, Genetic analysis, Rearing of fruit flies, Preparation of the Infested fruit (2)Disinfestation methods on plant quarantine, Techniques of disinfestation test in heat and cold treatment (3)Techniques of fruit injury test(heat and colt treatment), Method of data analysis in fruit injury test (4)Plant Quarantine system in Japan, Plant protection (5)SWOT analysis(a method of issue analysis), Formulation of an action plan, Presentation of action plan <Finalization Phase >(activities in home country) Submission of the progress report of action plan to JICA.	Implementing Partner	Under Planning
	JICA Center	JICA Okinawa
	Cooperation Period	2011~2013
	Remarks and Website	Expectations for the Participants: be related with JICA programs in this field will be preferable

Target Countries: <input type="text"/>		12 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
The training covers wide area from production to processing including avian influenza that became serious in the world and is organized with cooperation of industry, academic and public sector based on Japanese experience developed very rapidly, is most proper to develop human resources to promote livestock industry in developing countries.		
Objective / Output		Target Organization / Group
<Course Objective> National or local government officials or specialists of educational institutions in poultry production transmit to their organization. skill of technical, extension and planing, thus the action plan is taken into consideration for implementation. <Objective for each unit> Goal 1: explain poultry feeding and management adapted to local conditions and its performance. Goal 2: explain poultry reproduction and breeding adapted to local conditions and its performance. Goal 3: explain poultry nutrition and feeding adapted to local conditions and its performance. Goal 4: explain poultry health management adapted to local conditions and basic measure of avian influenza control in particular Goal 5: formulate an action plan to promote poultry production adapted to local conditions Goal 6: transfer the skill and knowledge aquired in the training to field engineer in poultry production and implement the well organized action plan after discussion by their organization		<Target Organization>administrative organ, technical extension organ and research and educational institute <Expected Job Title>Livestock officer of central or local government, extension service or reserch institute <Expected Job Experience>More than 3 years career in livestock related work <Other Qualifications>After returning home, the participants shall engaged in similar work before training
Contents		Program Period
【Preliminary Phase】 Formulation of Inception Report which is covered the current issues related to poultry production techniques in his/her agency 【Core Phase in Japan】 This program consists of the following lectures and practices and observation studys 1)Poultry feeding and management to improve growth, egg laying and productivity, etc. 2) Reproductive physiology, semen processing, artificial insemination, Introduction to nutrition, 3) Disease control, majour disease diagnosis including AI 4) Basic knowledge of rural development, local poultry brand and rural activation 5)PCM method, making and presentation of an action plan and discussions 【Final Phase】 After his/her returning home, discuss and evaluate the progress of the action plan in his/her agency, and feedback the results to it		2011 / 8/30 ~ 2011 / 12 / 3
		Implementing Partner
		JICA Center
		Cooperation Period
		Remarks and Website
		Poultry is not only nutrition source without religious limitation but also farmer income and women engagement have been important in developing countries.

Target Countries: <input type="text"/>		9 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This program is designed to disseminate and instruct techniques of soil improvement and environmental conservation for sustainable agriculture.		
Objective / Output	Target Organization / Group	
<p>[Course Objective] Soil diagnosis (physical, chemical and biological) techniques and its usage are shared with researchers and engineers in the target organizations.</p> <p>[Expected Module Outputs] (1) To be able to explain the relationships between agriculture and weather, terrain and soil conditions. (2) To be able to explain the concepts and methods of soil diagnosis to achieve the stable and value added agricultural production. (3) To be able to explain the concepts and methods of proper management and dissemination toward sustainable agriculture. (4) Activity plans (Interim reports) concerning dissemination of techniques is worked out. (5) To be able to transmit the knowledge and techniques based on the activity plans.</p>	<p>[Target Organizations] Agriculture related organizations implementing or considering the introduction soil analysis and diagnosis</p> <p>[Target Group] (1) Researcher, analyst or university teaching staff of soil analysis. (2) More than 3 year practical experience in soil analysis and technical guidance of cultivation. (3) Age: 27-40 years old.</p>	
Contents	Program Period	2011 / 5 / 9 ~ 2011 / 7 / 29
<p>[Preliminary Phase in home country] Prepare the Inception report which includes organization chart and facing issues and problems</p> <p>[Core Phase in Japan] Following lectures, practical exercises, observations and discussions are provided. (1) Agricultural overview on world's and Japan's, especially Tokachi agriculture. (2) Introduction of soil diagnosis (Soil analysis, utilization of soil diagnosis). (3) Soil improvement techniques (Water quality, soil heavy metal analysis and cooperation between farming and stockbreeding). (4) Project Cycle Management. (5) Make the practical Interim report including specific Action plan.</p> <p>[Finalization Phase in home country] Reporting in home country, authorize the Action plan and submit the Final report within 6 months.</p>	Implementing Partner	Obihiro University of Agriculture & Vet. Medicine
	JICA Center	JICA Obihiro
	Cooperation Period	2009~2011
	Remarks and Website	http://www.obihoro.ac.jp/english/index.html

Target Countries: <input type="text"/>		9 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This program is designed for the organization such as agricultural research institute or agricultural extension institutes, to learn the vegetable cultivation technology which extracted as a problem and make a dissemination plan of it.		
Objective / Output	Target Organization / Group	
<p>【Objective】 The plan of dissemination of vegetable cultivation technology extracted as a problem in responsible area is made in belonging organization</p> <p>【Expected Results】 (1) To be able to explain the situation and problems of both vegetable cultivation in small scale farmers and vegetable technology extension system (2) To be able to demonstrate Japanese useful vegetable cultivation technologies (3) To be able to demonstrate the vegetable cultivation technologies, which participants extracted before. (4) The draft plan (or, teaching materials plan) for disseminating the vegetables cultivation technology extracted as a problem in a small scale farmers is summarized as an action plan (5) Making a final action plan after consideration of the action plan in the belonging organization</p>	<p>【Target Organizations】 The organization of responsible for vegetable production or extension, such as agricultural research institute or university, agricultural extension institutes and NGO.</p> <p>【Target Group】 Personnel with work experiences in vegetable production or extension for more than 3 years.</p>	
Contents	Program Period	2012 / 2 / 5 ~ 2012 / 11 / 10
<p>This program will be implemented by Experiment and Practices, Lecture and Study tour. This program is designed focusing on the Experiment/Practical Training and its ratio of allocation of time is approximately 6:3:1. Participants will conduct individual experiments, to apply the acquired technologies for their countries, to arise the ability of analyzing of results and to make reports.</p> <p>*The main Topics*</p> <p>(1) Environment-friendly vegetable cultivation technology for high yield and quality. (2) Vegetable seed production technology (3) Field experimentation, technical report writing and presentation skills. (4) Socioeconomic background, reserch and extension, and farm management for vegetable (5) Problem analysis, action plan making and presentation</p>	Implementing Partner	JICA
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2009~2011
	Remarks and Website	Individual experiment will be planned according to the issues that each participants or their institutions analyze.

Target Countries:		7 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
Participants will develop integrated research capacities in designing, planning, reporting and evaluation, also establish systems to solve problems with animal health in their own countries. 【Individual study】Production Diseases, Bacterial/Parasitic Diseases, Viral Diseases, Prion Disease/OIE Reference laboratory for BSE		
Objective / Output	Target Organization / Group	
<p>【Course Objective】 Participants develop self-reliant capacity to control animal diseases including transmissible diseases between human being and animals and assure safe-food. In addition, participants practice concrete activities to improve problems of the belonging organization, after returning to the respective countries.</p> <p>【Expected Module Outputs】</p> <ol style="list-style-type: none"> To learn necessary technologies to diagnose and prevent animal disease To learn necessary comprehensive knowledge about animal research To learn data analysis and reporting of research papers To consider how to transfer technologies, knowledge and skills gained to other staffs in their institute and to make Action Plan based on this consideration Implementation / Approval for Action plan by belonging institute 	<p>【Target Organizations】 National Institute and universities of veterinary research, Institutes for animal diseases diagnostics</p> <p>【Target Group】 *Veterinarian who is not on the register in military forces *More than 5 (five) years experience in related fields *Sufficient command of spoken and written English to be able to conduct research</p>	
Contents	Program Period	2012 / 3/25 ~ 2012 / 10 / 27
<p>【Preparatory Program】 Analysis of own country's situation and preparation draft action plan through making inception report</p> <p>【Program in Japan】</p> <ol style="list-style-type: none"> Group training (about 1 month) -Lecture (Basic knowledge about animal health research) Individual training & research (about 5 months) -Technologies to diagnose and prevent animal disease -Data analysis and reporting of research papers Problem solving and Transfer of acquired skills Action Plan presentation with related people in Japan and participants' countries <p>【Post Program】 Making revised action plan based on comments from their institute and Submission as Final Report</p>	Implementing Partner	Under Planning
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2009~2011
	Remarks and Website	Implementing Institute: National Institute of Animal Health (NIAH) URL: http://niah.naro.affrc.go.jp/index.html

Appropriate Management of Land and Water Resources for Effective Utilization in Arid/Semi-arid Regions
乾燥地における土地・水資源の適正管理と有効利用

PITD Trainers 1180890

Target Countries: African and Arabic countries with less than 0.5 Aridity Index		11 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
Human resources development for appropriate management of land/water resources for effective utilization in arid/semi-arid regions. The course deals with wide ranges of issues relating to land & water management in arid regions. The course is comprised of two parts; the core training in Japan, and the complementary training in Egypt. In the first part, participants will learn various theories, and in the latter consider applicability of the techniques to their respective countries.		
Objective / Output	Target Organization / Group	
<p>【Objective】 Chief engineers of central and regional government who are in charge of land and water resources management, and researchers in the same field, will acquire necessary knowledge for the proper management of land and water resources, and disseminate what have acquired to their respective organizations.</p> <p>【Outputs】 To achieve the above mentioned objective, participants will acquire sufficient knowledge and skills in the following fields: (1) monitoring and analysis of land and water resources (2) proper utilization of water resources (3) field water management (4) land use and land management (5) wholesome agricultural and rural management</p>	<p>【Target Organizations】 Government agencies in charge of land and water resource management, and research institutions in the same field</p> <p>【Target Group】 Current Duties: in charge of land and water resource management Work Experience: more than 3 years of experience in the fields concerned Educational Background: university degree or equivalent in agriculture or engineering</p>	
Contents	Program Period	2011 / 9 / 6 ~ 2011 / 12 / 16
<p>1. Training in Japan Through the following lectures, exercises, and observations, participants will acquire comprehensive knowledge and skills. (1) Land and Water Management in Japan (2) Water Resource Management (3) River System Management (4) Management of Irrigation and Drainage Facilities (5) Field Water Management (6) Management of Soil Physical Properties (7) Plant Management (8) Soil Management and Fertilization (9) Rural Management (10) EIA (11) Management of GIS (12) Surface Water Hydrology and Flood Control (13) Application of GIS in Hydrology (14) Water Quality and Protection</p> <p>2. Third Country Phase in Egypt Participants will apply and practice the knowledge and skills acquired in Japan.</p> <p>3. Finalization phase in home country Participants will disseminate what have acquired in Japan and Egypt to their respective organizations, and submit a progress report to JICA.</p>	Implementing Partner	Tottori University
	JICA Center	JICA Chugoku
	Cooperation Period	2009~2011
	Remarks and Website	After the technical training in Japan, supplementary training will be implemented in Egypt for 4 weeks, and participants will acquire more practical knowledge and skills to utilize in their respective countries.

Target Countries: <input type="text"/>		8 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This program is designed for organizations to adopt and promote applicable agricultural machinery and fertilization technologies for both enhancement of crop production and environmental conservation.		
Objective / Output	Target Organization / Group	
<p>[Project Objective] Draft plans to introduce agricultural production systems aimed at pursuing both improved productivity and environmental conservation using agricultural machinery and farm equipment are made.</p> <p>[Expected Module Outputs] (1) To be able to explain the general concept and importance of environment-oriented agriculture (EOA) with specific cases/examples. (2) To be able to analyze soil and water, and collect basic field data for management. (3) To be able to sort issues of cultivation management and its dissemination from the viewpoint of EOA and economic evaluation in comparison with Japanese case. (4) To be able to propose optimum use of agricultural machinery or farm equipment based on cultivation management mentioned in the output (3). (5) To be able to draft the technical development plan based on EOA considering actual conditions of their organizations.</p>	<p>[Target Organizations] Organizations related to the introduction of agricultural mechanization and/or crop cultivation.</p> <p>[Target Group] (1) Public officers or researchers at chief level, extension workers or teachers at higher education organizations. (2) More than 3 years of practical experience in technological development or technical guidance of crop cultivation or agricultural machinery. (3) Age: 25-50 years old.</p>	
Contents	Program Period	2011 / 7/18 ~ 2011 / 11 / 3
<p>[Preliminary Phase in home country] Prepare the Inception report which includes organization chart and facing issues and problems.</p> <p>[Core Phase in Japan] Following lectures, practical exercises, observations and discussions are provided. (1) Environmental-oriented agriculture, environmental pollution, biomass energy (2) Methodology of soil analysis (3) Evaluation of environmental cost and benefit (4) Appropriate utilization method of agricultural machinery (5) Making a practical Interim report including specific action plan after returning [Finalization Phase in home country] Reporting in home country, authorize the Action plan and submit the Final report within 6 months after the training in Japan.</p>	Implementing Partner	Obihiro University of Agriculture & Vet. Medicine
	JICA Center	JICA Obihiro
	Cooperation Period	2009~2011
	Remarks and Website	http://www.obihoro.ac.jp/english/index.html

Target Countries: <input type="text"/>		10 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This program aims that the capability of organizations implementing the projects for agricultural infrastructure improvement to draft plans, to work out designs and to perform execution management is to be improved.		
Objective / Output	Target Organization / Group	
<p>[Course Objective] Expertise on construction plans and execution management is shared with engineers in organizations implementing agricultural infrastructure improvement projects.</p> <p>[Expected Module Outputs] (1) Participants will be able to identify challenges in their own countries with regard to the legal system, processes up to the drafting of plans, project implementation systems, environmental considerations, etc. (2) Participants will be able to make judgments about the appropriateness of infrastructure improvement projects in terms of technical levels, economic efficiency, and environmental and social considerations. (3) Participants will be able to explain typical construction methods as well as highly versatile expertise and techniques in agricultural infrastructure improvement projects. (4) Participants will be able to explain expertise and techniques with regard to execution management and safety measures.</p>	<p>[Target Organizations] Agricultural organizations related to agricultural infrastructure improvement, such as irrigation, drainage, agricultural land improvement, disaster prevention in upland crops area. [Target Group] (1) Leading engineers with experience in surveying, planning, construction management or infrastructure improvement for agricultural infrastructure improvement (i.e., irrigation, drainage, agricultural land improvement, disaster prevention) in crop field farming. (2) More than 3 years of practical experience. (3) Under 50 years of age.</p>	
Contents	Program Period	2011 / 5 / 16 ~ 2011 / 8 / 6
<p>[Preliminary Phase in a participant's home country] Participants formulate and submit an Inception Report which includes the introduction of work and facing problems. [Core Phase in Japan] Following lectures, practicals, field visits and discussions are provided: (1) Administrative organizations, the food situation and legislative systems in Japan, explanation of projects to local residents, environmental and social considerations. (2) Economic effects and project evaluation of land improvement projects, environmental measures, utilization of satellite data, operation of agricultural machinery. (3) Irrigation and drainage in the fields, planning and designing farm ponds, reorganization of farmland, disaster prevention on farmland, farm roads, farm land development, characteristics of civil engineering materials and utilization. (4) Safety measures, execution planning. (5) Preparation of teaching visual materials for dissemination purposes. (6) Making an Interim Report including extension activities in a participant's home country. [Finalization Phase in a participant's home country] Participants carry out training to other engineers using visual materials, and submit a Final Report on completed activities within 3 months.</p>	Implementing Partner	Obihiro Development and Construction Department
	JICA Center	JICA Obihiro
	Cooperation Period	2009~2011
	Remarks and Website	http://www.hkd.mlit.go.jp/eng/index.html

Target Countries: <input type="text"/>		4 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector : Health/Other infectious diseases		
Language : English		
Appeal		
This program aims to improve quality of the disease preventive, diagnostic and therapeutic techniques of experts who deal with control of globally important infectious diseases in developing countries.		
Objective / Output	Target Organization / Group	
<p>[Course Objective] To improve the disease preventive, diagnostic and therapeutic techniques, and relating practical knowledge of experts who deal with control of globally important zoonoses.</p> <p>[Expected Module Outputs]</p> <p>(1) To be able to explain an outline of globally important infectious diseases concerning their pathogen, pathology, prevention, diagnosis, therapy and epidemiology.</p> <p>(2) To be able to perform internationally standard diagnostic techniques for globally important infectious diseases.</p> <p>(3) To be able to apply the disease preventive, diagnostic and therapeutic techniques for particularly important infectious diseases in the participant's country.</p> <p>(4) To be able to explain an outline of the disease control measures, concerning international cooperation and community-based practice.</p> <p>(5) To be able to explain the outcomes from research/investigation in Output (3), concerning international cooperation and community-based practice in Output (4).</p>	<p>[Target Organizations] University, college, administrative agency, national institute in the field of zoonoses [Target Group] (1) Holder of a BS or MSc in Biology, Zoology or of a related field, or a graduate of Veterinary Medicine or Medical Science (2) Currently employed as a lecturer of an university/college, a researcher of a national/public institute, and/or a technician of an administrative agency (3) Engaged in educational/research work on infectious diseases, and/or planning/ implementation of infectious disease control measures for more than 3 years</p>	
Contents	Program Period	2011 / 10 / 24 ~ 2012 / 8 / 25
<p>[Preliminary Phase in a participant's home country]</p> <p>Participants formulate and submit an Inception Report which includes the introduction of work, problems, and expected solutions.</p> <p>[Core Phase in Japan]</p> <p>(1) Lectures on globally important zoonoses (2) Case studies on globally important zoonoses</p> <p>(3) Lectures on the diagnostic techniques for globally important zoonoses</p> <p>(4) Laboratory practice on the international standard diagnostic techniques for globally important zoonoses</p> <p>(5) Laboratory-based study/investigation on the disease preventive, diagnostic and therapeutic techniques; Analysis and reporting the outcomes (midterm-report)</p> <p>(6) Lectures on the disease control measures (7) Case studies on the disease control measures</p> <p>(8) Observation to domestic facilities/institutions for the disease control measures</p> <p>(9) Final reporting (oral examination)</p> <p>(10) Final comprehensive test (written examination)</p>	Implementing Partner	Obihiro University of Agriculture & Vet. Medicine
	JICA Center	JICA Obihiro
	Cooperation Period	2010~2012
	Remarks and Website	Diploma is awarded by Obihiro University of Agriculture & Veterinary Medicine to participants who meet the requirement. http://www.obihiro.ac.jp/english/index.html

Target Countries: <input type="text"/>		10 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This training course is designed to capacitate irrigation and drainage engineers who are engaged in watershed management. Their fundamental engineering knowledge is vital for any scheme concerned. On the other hand, environment, sustainability and participation have become key issues in any development. As a result, these factors must be well harmonized to execute expected projects nowadays.		
Objective / Output	Target Organization / Group	
【Objective】 Extension seminars about knowledge and technology of irrigation and drainage are held by participants in their belonging organizations. 【Outputs】 (1) Issues on irrigation and drainage in participants' countries are explained. (2) Examples of agricultural development by irrigation and drainage are comprehended and explained. (3) Basic theory necessary for irrigation and drainage is comprehended and explained. (4) Knowledge and technology about investigation/designing/maintenance of irrigation and drainage are comprehended and explained. (5) Knowledge and technology of irrigation and drainage through the training program in Japan are extended in participants' belonging organizations.	【Target Organization】 Central/Local government or equivalent affiliated or organization responsible for irrigation and drainage projects 【Target Group】 (1) Irrigation and drainage engineers who belong to Central/Local government or equivalent affiliated organization (2) Engineers who have more than 3 years experience in the field of irrigation and drainage (3) Engineers who promise to hold the seminars for extension with in 2 months after returning to home country and to submit the report.	
Contents	Program Period	2012 / 2 / 12 ~ 2012 / 8 / 25
(1) Participants compile inception reports on issues in responsible areas of participants' belonging organizations through the advanced program. (2) Lecture/Exercise/Observation about agricultural development in Japan are conducted. Participants conduct the poster session of agricultural development by irrigation and drainage in each countries. (3) Lecture/Exercise on basic theory of irrigation and drainage are conducted. Examination for the basic theory is conducted. (4) Lecture/Exercise/Observation about investigation/designing/maintenance of irrigation and drainage are conducted. Examination for these knowledge and technology is conducted, and certain scores are gained by participants. (5) Participants hold Extension seminars about knowledge and technology of irrigation and drainage in participants' belonging organizations. Participants also submit reports of extension seminars.	Implementing Partner	Agricultural Development Consultants Association
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2010~2012
	Remarks and Website	

Target Countries: Central America and Caribbean countries		11 participants	
Sector : Agricultural/Rural Development/Agricultural Development			
Sub-Sector :			
Language : Spanish			
Appeal			
This program is suitable for organic farming technology diffusion as low-input farming in the area of recycling that utilize local resources, aims to develop human resource capacity of the organization involved in planning and farming spread.			
Objective / Output		Target Organization / Group	
<p>【Objective】 Extension plans for small scale farmers, considering to local organic resources, are composed by organizations which are engaged in farming extension plans.</p> <p>【Expected Results】 1. Problems of organic farming spread in participants' own countries can be extracted and be explained. 2. Advanced examples concerning the spread of organic farming technology can be grasped and be explained compared with participants' own countries. 3. General knowledge and the technology in the field of organic farming can be learned. 4. Draft extension plans, which are the guidelines after returning, are composed. 5. Final extension plans concerning organic farming technology are composed and announced.</p>		<p>【Target Organizations】 Administrative agency, research institute, training facility and NGO, which assume roles to extend agricultural technology.</p> <p>【Target Group】 1. Officers, engineers or extensionists who are engaged in the agricultural extension for small scale famers. 2. Personnel with work experiences in the extension of organic agricultural techniques for at least 2 years.</p>	
Contents		Program Period	2011 / 7 / 3 ~ 2011 / 9 / 30
<p>This program is designed for participants and their organizations to develop their capacity in the planning of agricultural management and organic farming.</p> <p>1. Through prior activity, inception reports which analyze problems in participants' organizations and targeted areas are composed. 2. Through the local program in Costa Rica, advanced examples in the region that small farmers groups implement organic farming are learned. And also, current situations in participants' targeted areas are analyzed and program reports are composed. 3. Spread techniques and organic farming technology to devise farming plans with the view point of continuous production are learned through lectures, trainings and visits carried out in Japan. 4. Draft extension plans in the sustained organic farming technology are composed and announced. 5. Draft extension plans in the sustained organic farming technology are examined in the departments of participants, and final plans are composed.</p>		Implementing Partner	Rural Development Institute Ltd.
		JICA Center	JICA Tsukuba(Training)
		Cooperation Period	2009~2011
		Remarks and Website	<ul style="list-style-type: none"> •Overseas training in Costa Rica before their coming to Japan. •Be able to submit the final report in 3 months after their return.

Target Countries: African countries		12 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This program aims at the transfer of fundamental upland rice selection techniques to the participants so as to enable them to draw out upland rice variety selection plans, implement and analyze the results, and write reports not only during the training in Japan but also after their return.		
Objective / Output	Target Organization / Group	
<p>【Objective】 The capability of variety selection and varietal characteristic survey of upland rice including NERICA of agricultural technician who is engaged in dissemination of upland rice variety is improved</p> <p>【Expected Results】 (1)To be able to explain the fundamental knowledge in the theory and practice of cultivation and management techniques of upland rice (2)To be able to explain the fundamental knowledge in varietal evaluation and selection in upland rice (3)To be able to explain the fundamental knowledge in the maintenance and multiplication of the breeder's seed and basic seed paddy (4)Making an action plan for rice varietal selection (5)To understand IRRI (International Rice Research Institute) activities and resources for upland rice variety development in each countries</p>	<p>【Target Organization】 Agricultural research institutes engaging in upland rice variety dissemination</p> <p>【Target Group】 <Position> 1.To have professional experience as an officer at an agricultural research institute in the cultivation of rice 2.To have experience as a researcher of a university or NGO officer in the development and instruction in the field of rice cultivation <Experience> More than 2 years</p>	
Contents	Program Period	2011 / 7/19 ~ 2011 / 11 / 2
<p>【Preparatory Phase】 Preparation of Inception Report</p> <p>【Core Phase in Japan】 1.Rice cultivation technology /Crop growth diagnostic technique, Soil and fertilizer management, Disease and Insect pest control 2.Field techniques in varietal selection, varietal characteristics and observation procedures, grain quality assessment (Mainly for local adaptability tests) 3.Preservation and maintenance of breeder's seed, Basic and Certified seed production technology, Post harvest technology of seed 4.Making and Presentation of Inception report and action plan</p> <p>【Program at IRRI】 5.Low input type upland rice cultivation method in tropic area</p> <p>【Finalization Phase】 Discuss and share the action plan in belonging organization, and submit the output as a final report within 3 months after the completion of the phase in Japan</p>	Implementing Partner	Appropriate Agriculture International
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2009~2011
	Remarks and Website	After the Program in Japan, Program at IRRI(International Rice Research Institute) will be implemented.

Target Countries: Russian speaking countries		9 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : Russian		
Appeal		
Considering the situation in the Central Asian countries that most of the small-scaled farmers cannot use agrichemicals and chemical fertilizer due to the high prices, the training aims to enable participants to obtain necessary knowledge and skills on sustainable agriculture technology for utilizing organic resources which have not been utilized in the areas.		
Objective / Output	Target Organization / Group	
<Objective> To make an Action Plan to disseminate sustainable agriculture technology in the participants' respective countries <Expected Module Output> 1) To understand the roles of the central and local governments and farmer's associations to support farmers' activities 2) To learn sustainable agriculture technology utilizing conventional resources 3) To make an "Action Plan" utilizing knowledge and skills acquired from the training	<Target Organization>Central/Local governments in charge of agricultural development and extension, Agricultural organizations <Expected Qualification> 1) Senior officer of central/local governments in charge of agricultural development/extension, Senior member of agricultural organizations 2) More than five (5) years' experience in the relevant field 3) Competent language skill in Russian (spoken and written)	
Contents	Program Period	2011 / 6/26 ~ 2011 / 7/26
【Preliminary Phase】Preparation of Report 【Phase in Japan】 1) Lecture: Overview of agriculture in Japan and Hokkaido, Agriculture technology using eco-system, Sustainable/Organic agriculture, Integrated Pest Management (IPM), Soil diagnostics, Improvement of soil productivity, dissemination of agriculture technology, Clean agriculture, distribution of agricultural products, etc. 2) Site-visit: Agricultural fields, Farmers, Agricultural cooperatives, Agricultural extension workers, Research institutions of agriculture, etc. 3) Practical: Composting 4) Preparation of an Action Plan 【Finalization Phase in participant's home country】The progress of implementing the "Action Plan" is expected to be reported to JICA within three (3) months.	Implementing Partner	Under Planning
	JICA Center	JICA Sapporo
	Cooperation Period	2011~2013
	Remarks and Website	

Target Countries: Central Asia Countries		9 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : Russian		
Appeal		
This program is designed for senior officers in charge of agricultural development to improve the functions of farmers' organization in respective countries.		
Objective / Output	Target Organization / Group	
<p>< Objective > Participant's organizations officially discuss and formulate plan to improve/strengthen role and function of farmers' organization in respective country based on the Action Plans proposed by participants.</p> <p>< Outputs > 1. Preliminary phase: Working sheet on problem analysis of farmers' organization is formulated and submitted to JICA.</p> <p>2. Phase in Japan: (1) The issues/problems shall be clarified through analyzing current situation and challenges of farmers' organization in the participant's country. (2) The issues/problems shall be clarified through understanding the function and role of farmers' organization in Japan. (3) Action Plan to improve/strengthen farmers' organization in participant's home country shall be proposed by the participant.</p> <p>3. Finalization Phase: Action plan shall be finalized and implemented in the participant's organization.</p>	<p>[Target Organizations] Central/local government in charge of farmers' organization or public farmer's organization</p> <p>[Target Group] (1) Senior administrative officers of the central government in charge of administrating farmers' organization or Leaders/executives of highly public farmer's organization (2) First year: Administrative officers of the central government 2nd and 3rd year: Administrative officers of the central government and staff of farmers' organization</p>	
Contents	Program Period	2011 / 5 / 8 ~ 2011 / 6 / 8
<p>< Preliminary Phase > 1. Formulation and submission of Working sheet < Phase in Japan > 1. Presentation: "Country report" "Interim discussion" "Action plan" 2. Discussion: Discussion with other countries 3. Lectures: "Japanese-style agricultural cooperatives, Compensation/insurance for agricultural disaster, Agricultural financing" 4. Site visits: "Management of agricultural land, Improvement/management of irrigation facilities" 5. Lectures and Site visits: "Management of farmers' organization, Distribution of agricultural materials and products, Development and extension of new agricultural technologies" < Finalization Phase > 1. Discussion and finalization of Action plan in the participant's organization within one month 2. Reporting the progress of Action plan to JICA within six months</p>	Implementing Partner	Under Planning
	JICA Center	JICA Sapporo
	Cooperation Period	2009~2011
	Remarks and Website	

Advancement of Water Users' Associations (WUA) for Central Asia and Caucasus Countries 中央アジア・コーカサス地域水利組合振興		PRTD	Trainers	1184049
Target Countries: Central Asia and Caucasus Countries		6 participants		
Sector : Agricultural/Rural Development/Agricultural Development				
Sub-Sector :				
Language : Russian				
Appeal				
This program is mainly organized for Heads or Secretary Generals of Water Users' Associations (WUA), working in water management and facility management and guidance to beneficiary farmers, to have them efficiently and effectively distribute agricultural water to farmers' fields through the promotion of WUA activities and advancement of WUA function, and coordination with governmental organizations concerned with management of main canals.				
Objective / Output		Target Organization / Group		
【Objective】 The know-how for the advancement of Water Users' Associations (WUA) is shared among related people. In addition, Action Plan for the advancement of participant's responsible WUA is approved by participant's organization. 【Expected Results】 1.To be able to make a coordination with related governmental organizations regarding water management. 2.To be able to present appropriate methods for the target area to implement the participatory water management with the initiative by beneficiary farmers. 3.To be able to select appropriate methods for the target area for the efficient water management and the maintenance and renewal of the facility. 4.Draft Action Plan is formulated to comprehensively put the 1.~3. in practice. 5.Final Report is submitted compiling the result of activities in the Finalization Phase.		【Target Organization】 1.WUA or Federations/Unions of WUA, managing beneficiary area and farmers, 2.Departments of local government, responsible for the coordination with and support for WUA. 【Target Group】 1.Heads or Secretary Generals of WUA or Local government officials, responsible for WUA. 2. More than 10 years' experience in the field. 3. University graduates or have the equivalent academic background.		
Contents		Program Period	2011 / 7 / 24 ~ 2011 / 9 / 17	
【Preparatory Phase】 Preparation of Inception Report (Outline of the region/organization/duty and analysis of the problems and issues) 【Core Phase in Japan】 Lectures, practices, and observation trip regarding the following items are planned. 1.Policy and system of water use and water management 2.Farmer's organization, Management of WUA 3.Water management/irrigation, Maintenance of water management facility 4.Preparation of Action Plan, PCM method, JICA's cooperation in Central Asia and Caucasus 【Finalization Phase】 Reporting in the organization, Approval of the Action Plan by the organization, Submission of Final Report within 6 months after the completion of the Core Phase in Japan.		Implementing Partner	Under Planning	
		JICA Center	JICA Tsukuba(Training)	
		Cooperation Period	2010~2012	
		Remarks and Website	Language to be used in this course: Russian	

Target Countries: African Countries		10 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
<p>The course is implemented based on the CARD initiative. This program aims at transfer of fundamental rice cultivation techniques focused on lowland rice (including water management and post-harvest technologies) as well as extension methods to extension workers to enable them to draw up extension plans based on the needs of targeted rural areas. For thier activities after returnto home country, low-cost technologies and it's manual would be introduced in the program.</p>		
Objective / Output	Target Organization / Group	
<p><Course Objective> To formulate an improvement plan for extension of rice cultivation techniques (Action Plan) based on the local needs and to have it shared and authorized by the participant's organization.</p> <p><Objective for each unit> (1) Identified and prioritized issues/constraints in extension of rice cultivation techniques (2) Imparted knowledge on fundamental rice cultivation techniques (3) Imparted knowledge on agricultural extension methodology (4) Improved ability to implement extension plan (5) Formulated Draft Action Plan addressing key issues/constraints in the extension of rice cultivation techniques (6) Action Plan discussed in the participant's organization</p>	<p><Target Organization>Governmental or non-governmental organizations (NGOs), agricultural extension centers, cooperatives and educational institutions engaged in the field of extension of rice cultivation techniques <Expected Job Title>Be engaged in the field of extension of rice cultivation techniques <Expected Job Experience>Should have at least 2 years experience in the field of extension of rice cultivation <Other Qualifications>Be working in a governmental or non-governmental organization (NGO), agricultural extension center, cooperative or educational institution</p>	
Contents	Program Period	2012 / 3 / 20 ~ 2012 / 10 / 17
<p>【Preparatory Phase】 Preparation of Inception Report 【Core Phase in Japan】 1)Rice cultivation techniques focused on lowland rice, 2)Physiology and ecology of rice, 3)Soil and fertilizer, 4)Crop protection, Irrigation and water management, 5)Post harvest technology, 6)Agricultural improvement and extension system in Japan, 7)Planning of extension activities, 8)Extension methods, 9)Formation of farmer groups, 10)Rural community survey, 11)Project Cycle Management(PCM), 12)Monitoring and evaluation, 13)Formulating action plan and presentation 【Finalization Phase】 1)Discussion of the Action Plan in the participant's organization 2)Modification of the Action Plan and writing the final report 3)Submission of the Final Report</p>	Implementing Partner	Under Planning
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2011~2013
	Remarks and Website	

Target Countries: African Countries		8 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
<p>In this course, participants can learn horticultural crop (vegetable) cultivation techniques, marketing and distribution approaches, and their efficient extension methods, which will contribute to the increase of income or livelihood of small-scale farmers. Since JICA Tsukuba has its own training field and facilities, participants can conduct individual experiment projects in the premise according to their own needs. The course also includes lectures and field trips on extension system, agricultural cooperatives and direct selling, and has a program in Kenya to introduce the reference case in Kenya.</p>		
Objective / Output	Target Organization / Group	
<p>【Objective】 For the increase in income of small-scale farmers, vegetable cultivation techniques, marketing and distribution approaches, and their efficient extension methods acquired by the participants will be shared in their organizations as well as the regions where they work.</p> <p>【Expectes Results】 1.Issues regarding vegetable cultivation/agricultural extension/marketing and distribution in the region are extracted and analyzed, and direction for the solution of the issues are proposed. 2.Appropriate vegetable cultivation techniques are acquired. 3.Organization of farmers, agricultural techniques development and extension system are understood. 4.Market trend of vegetable and appropriate marketing and distribution system are understood. 5.Job improvement plan is formulated based on the knowledge and techniques acquired. 6.Case in Kenya supporting small-scale farmers is understood and the way to apply the case to participant's own country is proposed. 7.Job improvement plan is shared after return and the result is compiled as Final Report.</p>	<p>【Target Organization】 Organizations responsible for disseminating horticultural crop production technologies to small scale farmers</p> <p>【Target Group】 1.Extension officers and training instructors presently engaged in horticultural crop (vegetable) production 2.More than 3 years of experience 3.University graduates or an equivalent academic background (No doctorate holders)</p>	
Contents	Program Period	2011 / 5 / 8 ~ 2011 / 9 / 10
<p>【Preparatory Program】 1.Problem analysis, formulation of Inception Report which describes present situation and issues regarding vegetable cultivation/agricultural extension/marketing and distribution</p> <p>【Program in Japan】 2.Physiology and biology of vegetables, production technologies, pest & disease management, raising seedlings, grafting, soil fertility & plant nutrient, plant density, variety comparison 3.Agricultural extension system, rural life improvement approach, organizing farmer's group and cooperatives, appraisal of rural community, gender, role of cooperatives 4.Marketing of agricultural products, policy for horticulture promotion, maintenance of freshness, certification system, food processing, role of wholesale market, direct selling shops 5. Individual study, workshop, preparation of job improvement plan</p> <p>【Program in Kenya】 6.Outline of SHEP and SHEP UP, Observation of farmer's organizations, Wrap-up session</p> <p>【Post Program】 7.Presentation session, preparation of Final Report (To be submitted 2 months later)</p>	Implementing Partner	Under Planning
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2011~2013
	Remarks and Website	This course is implemented in cooperation with Smallholder Horticulture Empowerment and Promotion Unit Project (SHEP UP) in Kenya, and the content of the course is arranged based on the idea of "Grow to Sell."

Target Countries: Ghana, Kenya, Nigeria, Uganda, Mozambique, Tanzania, Rwanda 10 participants

Sector : Agricultural/Rural Development/Agricultural Development

Sub-Sector :

Language : English

Appeal

Government officers such as agricultural technical officer, who are engaged in agricultural guidance to farmers, acquire practical skills and knowledge on Harvesting and Post-harvest Rice Processing. For this purpose, Yamagata University manage this training course program in cooperation with government offices (prefectural and city) and private enterprises including an agricultural cooperative (JA).

Objective / Output	Target Organization / Group	
<p>【Objectives】 Action plan on the dissemination of post-harvest rice processing for pilot rice-crop fields is formulated.</p> <p>【Outputs】 (1) To formulate inception reports regarding rice production and post-harvest technology in participants countries (2) To be able to explain the rice production, rice distribution systems and the function of agricultural cooperatives in Japan. (3) To be able to explain the methods for post-harvest rice processing, methods and functions for milling machinery and related equipments as well as processing facilities, and study of the design and management of rice handling and processing facilities. (4) To formulate action plans to disseminate post-harvest rice processing in pilot area</p>	<p>【Target Organizations】 Central and local government, Agricultural cooperative, and Farmer's association</p> <p>【Target Group】 (1) Technical officials leading local farmers, such as agricultural extension officers with at least 3 Yrs experiences in teaching rice crop (2) Individuals who will lead local farmers from agricultural cooperatives or organizations concerned (3) Under the ages of 40 yr-old. (4) Individuals in good health, both physically and mentally, to undergo this training (5) Must not be serving any form of military service</p>	
<p>Contents</p> <p>(In participants country) To formulate inception reports regarding rice production and post-harvest technology in participants countries (In Japan) (1) To have a discussion on the report (2) Lecture or field trip on rice production, rice production systems and the activities of agricultural cooperatives in Japan, agricultural machinery in Japan, rice cultivation (3) •Study appropriate harvest techniques considering best water contents in rice •Study of the methods and facilities for harvesting, threshing, drying, husking and storage etc.. •Study methods and functions for milling machinery and related equipment as well as processing facilities. Measuring methods used in related fields. Discussion within trainee. •Study of the design and management of rice handling and processing facilities. (4) To formulate action plans to disseminate post-harvest rice processing in pilot area •Presentation on the plan (In participants country) To examine the plan in their section.</p>	<p>Program Period</p> <p>2011 / 8/23 ~ 2011 / 9/24</p>	<p>Yamagata University</p> <p>Implementing Partner</p> <p>JICA Tohoku</p> <p>Cooperation Period</p> <p>2010~2012</p> <p>Remarks and Website</p> <p>Program period will be set at September (harvest season) to study appropriate harvest techniques considering best water contents in rice. http://www.tr.yamagata-u.ac.jp/e.html</p>

Target Countries: Countries introducing irrigation agriculture for paddies		8 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English, Khmer, Vietnamese		
Appeal		
This training program aims at assisting participants to formulate Action Plan to improve/ strengthen participatory irrigation management systems by learning Japanese experiences.		
Objective / Output	Target Organization / Group	
<p>【Objective】 Participant's organizations officially discuss and formulate a plan to improve/strengthen irrigation management systems in respective country, based on the "Action Plan" proposed by participants.</p> <p>【Expected Module Output】 1. Analyze current issues/challenges regarding irrigation management systems in the participant's respective country 2. Understand the systems of "Participatory Irrigation Management (PIM)" in Japan 3. Understand various factors and relevant activities surrounding LIDs 4. Consider suitable systems of participatory irrigation management for the respective country (area) 5. Propose a feasible plan to improve/strengthen the irrigation management system as an "Action Plan"</p>	<p>【Target Organizations】 Central/local government in charge of irrigation management</p> <p>【Expected Qualification】 1. Officers in charge of irrigation management in central/local government 2. Have more than 3 year's experience in this field 3. (esp. for (A) course) Competent language skill in English (spoken and written)</p>	
Contents	Program Period	2011 / 5/31 ~ 2011 / 7/22
<p>【Preliminary Phase】 Preparation of Job Report</p> <p>【Phase in Japan】 1. Presentation of Job Report 2. Lecture and Site visit: Irrigation systems in Japan, Irrigation policies and administrative structure in Japan, Organization and management of LIDs, Irrigation techniques of LIDs, Water management done by farmers, Agricultural cooperatives supporting farm management, Coordination of agricultural water use/rights, etc. 3. Discussion: Sustainable systems of participatory irrigation management for the respective country (area) 4. Consultation and preparation for making an "Action Plan", Presentation of the "Action Plan"</p> <p>【Finalization Phase in participant's home country】 Discussion and finalization of the "Action Plan" in the participant's organization within one (1) month. The progress is expected to be reported within three (3) months.</p>	Implementing Partner	Taisetsu LID, Tobetsu LID, Shinotsucho LID, Hokkai LID
	JICA Center	JICA Sapporo
	Cooperation Period	2010~2012
	Remarks and Website	This training course will be divided into three groups according to the country. (A): Asian countries (B): Cambodia (C): Vietnam

Target Countries: African countries		3 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This program is designed for public organizations related to improvement of agricultural machinery to share appropriate techniques for improvement of agricultural machinery/equipment for the purpose of growth in agricultural productivity.		
Objective / Output	Target Organization / Group	
<p>[Course Objective] Appropriate techniques for repairing and improvement to meet the agricultural condition by utilizing locally available materials are shared in the target organizations.</p> <p>[Expected Module Outputs] (1) To be able to explain mechanism and the way of performance test and "the Act on Promotion of Agricultural Mechanization" in Japan. (2) To be able to explain efficient use of the agricultural machinery and equipment. (3) To be able to explain the extension method of agricultural mechanization and its service system. (4) To be able to explain the basic techniques to improve agricultural machinery and equipment to meet the local agricultural condition. (5) To be able to explain the improvement method of specific agricultural machinery and equipment.</p>	<p>[Target Organizations] Public organizations related to improvement of agricultural machinery such as agricultural mechanization section, agricultural experiment station, public corporation. [Target Group] (1) Persons involved in the improvement of agricultural machinery and equipment such as agricultural extension workers, agricultural school instructors, experimental station researchers and vocational training center instructors. (2) More than 3 year practical experience in maintenance and improvement of agricultural machinery, or extension works.</p>	
Contents	Program Period	2012 / 1 / 9 ~ 2012 / 3 / 2
<p>[Preliminary Phase in home country] Prepare the Inception report which includes organization chart and facing issues and problems.</p> <p>[Core Phase in Japan] Following lectures, practical exercises, observations and discussions are provided.</p> <ul style="list-style-type: none"> • Basic knowledge of agricultural machinery • "Act on Promotion of Agricultural Mechanization" in Japan • Agricultural production efficiency improvement and agricultural mechanization • History and development of agricultural mechanization in Japan and in Tokachi • Maintenance techniques of agricultural machinery and its dissemination • Basic blacksmith techniques such as screw and welding • Simple mechanical design method • Interim report making <p>[Finalization Phase in home country] Reporting in home country, authorize the Action plan and submit the Final report within 6 months after the training in Japan.</p>	Implementing Partner	Obihiro University of Agriculture & Vet. Medicine
	JICA Center	JICA Obihiro
	Cooperation Period	2010~2012
	Remarks and Website	http://www.obihoro.ac.jp/english/index.html

Target Countries: Middle East Countries		8 participants	
Sector : Agricultural/Rural Development/Agricultural Development			
Sub-Sector :			
Language : Arabic			
Appeal			
Enhancing the skills in water-saving irrigation and management and field-level irrigation technology for farmers in the Middle East region. The program is comprising of the lectures on irrigation and water management, Participatory Irrigation Management by Water User's Association (WWUA), and the field visit. In addition, the participants are expected to learn the extension system as a Irrigation Extension Agent or Subject Matter Specialist (SMS).			
Objective / Output		Target Organization / Group	
<p>【Objective】 To enhance teaching system of water-saving irrigation management and field-level irrigation technology for farmers in Middle East</p> <p>【Outputs】 (1) To understand appropriate management of water resources for agricultural usage. (2) To improve on-farm irrigation techniques considering relationship of farming plan and irrigation plan / method, stage of cultivation, and soil conditions. (3) To understand system of Participatory Irrigation Management (PIM) operating water distribution and facility management / maintenance by Water Users' Associations (WUA). (4) To understand organizational system of extension and training of irrigated agriculture to farmers. (5) To compile Action Plan for adapting training outputs in local condition and promote irrigated agriculture with water savings.</p>		<p>【Target Organization】 Central/Local Government or equivalent affiliated organization responsible for water-saving irrigation</p> <p>【Target Group】 (1) Technical officials / Engineers who belongs to Central/Local Government or equivalent affiliated organization responsible for water-saving irrigation (2) who have more than 5 years' experience in the field of water-saving irrigation</p>	
Contents		Program Period	2011 / 10 / 2 ~ 2011 / 11 / 12
(1) Water resources and irrigation facilities (2) Irrigation plan/method and on-farm Irrigation (3) Participatory Irrigation Management (PIM) by Water Users' Associations (WUA) (4) Organizations and system for extension/training of irrigated agriculture (5) PCM training for compiling Action Plan		Implementing Partner	NTC International
		JICA Center	JICA Tsukuba(Training)
		Cooperation Period	2010~2012
		Remarks and Website	

Target Countries: be counterparts of JICA cooperation Project		10 participants
Sector : Agricultural/Rural Development/Agricultural Development		
Sub-Sector :		
Language : English		
Appeal		
This course aim is for JICA Projects to be implemented smoothly after transfer from JICA to counterpart organizations. JICA provides C/P with related knowledge and information about facility maintenance and water management in Japan.		
Objective / Output	Target Organization / Group	
<p>【Objective】 Participants are expected to achieve the followings so as to obtain knowledge about facility maintenance and water management.</p> <p>【Expected Results】 Participants expect to understand: 1. Irrigation facility maintenance; 2. Farmers participatory water management (Land Improvement District); 3. Related matters including participatory approach and environmental assessment; and 4. They propose Technical Proposal about solutions toward problems that their projects have.</p>	<p>【Target Organizations】 Counterpart organizations of JICA irrigation and drainage projects</p> <p>【Target Group】 1. Engineers involved in irrigation and drainage projects. 2. Counterpart personnel of JICA projects, who have more than 5 year experience</p>	
Contents	Program Period	2012 / 1 / 9 ~ 2012 / 2 / 8
<p>【Preparation Phase】 Preparation of the first draft of Technical Proposal</p> <p>【Core Phase in Japan】 1. Outline of Land Improvement District; 2. Water resource in Japan and a role of Japan Water Agency; 3. Irrigation facility maintenance including stock management; 4. Project Cycle Management, environmental assessment and water circulation; 5. Site visit of Toyogawa Canal Project; and 6. Preparation and presentation of Technical Report.</p> <p>【Posterior Phase】 Discussion and elaboration of technical proposal</p>	Implementing Partner	Japan Water Agency
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2009~2011
	Remarks and Website	http://www.water.go.jp

Target Countries:		9 participants
Sector : Agricultural/Rural Development/Rural Development		
Sub-Sector :		
Language : English, Vietnamese		
Appeal		
<p>In Japan, Land Improvement Districts and JAs have long supported farmers on land improvement, maintenance of irrigation facilities and agricultural marketing. Efforts for agriculture-based area development are also active today. This training course is to provide the participants with opportunities to learn about Japan's experiences, as well as cases of participatory rural/agricultural development in developing countries and its methods such as appraisal, planning, evaluation and facilitation. Participants are expected to formulate action plans and put them into practice in their own counties, so that their skills and knowledge about participatory development are successfully shared with local farmers.</p>		
Objective / Output	Target Organization / Group	
<p><Course Objective> To enable participants to formulate action plans for participatory rural development by applying their leanings through the training program, and to have their plans shared with their colleague.</p> <p><Expected Module Outputs > Participants are expected to be able to: (1) Extract and analyze the problems in their responsible areas. (2) Explain about institutional schemes that provide farmers with technical and financial supports. (3) Explain about schemes of agricultural land improvement and water management. (4) Explain about schemes of strengthening rural society. (5) Explain about participatory rural development and its methods. (6) Formulate action plans, based on their leanings in Japan, that suggests ideas to improve rural communities in their respective areas. (7) Share their leanings in Japan with their colleague by presenting action plans to them.</p>	<p><Target Organization>Administrative agencies, either central or local, that engage in agricultural and/or rural development planning.</p> <p><Qualification of Nominee> 1. 5-year experience in agricultural/rural development planning 2. University graduate or relevant 3. Good command of English (Only for B course) 4. In good health, between the ages of 30-45 5. Preferably involved in JICA program currently or in the future 6. Not under the military duty.</p>	
Contents	Program Period	2011 / 8 / 9 ~ 2011 / 9 / 23
<p>< Preliminary Phase in home counties > Participants make inception reports that describe situations of rural communities in their responsible areas, so they acquire deeper understanding about issues of community development.</p> <p>< Core phase in Japan > Participants learn the following topics: 1. Supports for agricultural marketing, management and technique by JAs and other institutions. 2. Agricultural and Rural Development Program and LID, and their methodologies. 3. Vitalization of rural societies by One-Village-One-Product program, farmer's markets and 'Roadside Station'. 4. Cases of participatory agricultural and rural development in developing countries. 5. Participatory methods on appraisal, planning and evaluation, such as PRA and PCM. 6. Formulation and presentation of action plans.</p>	Implementing Partner	(A) JICA Tsukuba (B) Under Planning
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2011~2013
	Remarks and Website	2courses/year to be implemented. (A) For Vietnam: 9 participants, In Vietnamese, 2011/8/9 - 2011/9/23 (B) For the rest: 14 participants, In English, 2011/11/15 - 2011/12/16

Target Countries: <input type="text"/>		12 participants
Sector : Agricultural/Rural Development/Rural Development		
Sub-Sector :		
Language : English		
Appeal		
Project management method, featuring the mechanism for in order to sustainable project operation by citizen initiative, will be provided based on Japan's experience of participatory approach in community development.		
Objective / Output	Target Organization / Group	
<p>【Objectives】 Formulating an action plan toward participatory community development based on the acquired project management method by staffs working on Local NGO, International NGO and relevant ministry</p> <p>【Outputs】 (1) Participants will be able to explain concept of community development (2) Participants will be able to explain role of outsider on community development and development method by the outsider through local wisdom (3) Participants will be able to explain necessary point of view like diversity, minority, inclusion and conflict resolution (4) Participants will be able to explain linkage method with a wide variety of stake-holders (5) Participants will be able to formulate an Action plan toward participatory community development</p>	<p>【Target Organization/Group】 1) be leaders or project managers of local/national NGO who are engaged in rural/community development projects/programs in their countries. 2) have at least three (3) years of field experience working for rural/community development projects/programs, 3) be preferably currently engaged in rural/community development with prospects of continuous involvement in the future.</p>	
Contents	Program Period	2011 / 9 / 4 ~ 2011 / 10 / 28
(1) Discussion concerning <Analyzing what is the community, why the community is valued on development><Presentation and analyzing of community development which is managed by participants> (2) Discussion concerning<Analyzing on role of outsider on community development><Facilitation method to promote the development led by the residents> Fieldwork concerning<Philosophy of local wisdom> (3) Discussion and Fieldwork concerning<Diversity, inclusion, gender on participatory community development><Diversity-based conflict resolution to achieve partnership> (4) Discussion and Fieldwork concerning<Analyzing a wide variety of stake-holders on community development><Case study of linkage method with community, government and NGO> (5) Formulation, Presentation and Discussion of Action plan which is based on output of this program	Implementing Partner	Under Planning
	JICA Center	JICA Osaka
	Cooperation Period	2011~2013
	Remarks and Website	This second implementation of this course will be country focused on Vietnam, scheduled from mid. Jan.2012 to mid. Feb. 2012.

Target Countries:		10 participants
Sector : Agricultural/Rural Development/Rural Development		
Sub-Sector :		
Language : English		
Appeal		
This training program is designed for senior officers to promote rural development by agricultural promotion in respective countries.		
Objective / Output	Target Organization / Group	
<p>【Objective】 An official rural development plan is formulated in the participant's organization through discussion based on the proposed Action Plan by the participant.</p> <p>【Expected Module Output】 (1) Analyze current issues/problems regarding rural development in the participant's respective countries (2) Understand essential factors of successful rural development (3) Understand distribution system and marketing of agricultural products in Japan (4) Propose an "Action Plan" to promote rural development in the participant's respective countries</p>	<p><Target Organization> Central/local government in charge of rural development or agricultural organizations/farmers' associations (agricultural cooperatives, relevant NGOs etc.) including extension workers</p> <p><Expected Qualification> More than three (3) years' experience in the relevant field</p>	
Contents	Program Period	2011 / 8 / 7 ~ 2011 / 9 / 17
<p>【Preliminary Phase】Preparation and submission of Country Report</p> <p>【Phase in Japan】 <Lecture>Outline of agriculture in Japan/Hokkaido, Case study of rural promotion in Hokkaido, Essential factors of rural development/promotion (Roles of local leaders, Utilization of local resources, Roles of local government, Agricultural cooperatives etc), Function/roles of wholesale market, etc. <Site Visit>Agricultural products plant, Wholesale market, Secondary market, etc. <Exercise/Presentation>Practical, Understanding of Project Cycle Management (PCM), Presentation of a Country report and an Action Plan, etc.</p> <p>【Finalization Phase in a participant's home country】 Discussion on the implementation of the proposed action plan in the participant's organization Preparation and submission of Final Report</p>	Implementing Partner	Under Planning
	JICA Center	JICA Sapporo
	Cooperation Period	2009~2011
	Remarks and Website	Two (2) courses will be conducted in the same contents and period.

Target Countries:		8 participants
Sector : Agricultural/Rural Development/Rural Development		
Sub-Sector : Gender and Development/Gender and Development		
Language : English		
Appeal		
The course is designed mainly for extension officer who is engaged in extension activities for rural women, and intends to provide them with opportunities to understand how to support rural women more effectively, through discussions and case studies of Japanese experience. Participants are expected to gain knowledge and skills on "Life Improvement Approach(LIA)," "Rural Women Entrepreneurship" and "Gender Equality," and to implement the activities for the empowerment of rural women.		
Objective / Output	Target Organization / Group	
<p>【Objective】 For the empowerment of rural women through fostering Life Improvement Practice Groups, the participant and his/her organization authorize Life Improvement Action Plan(LIAP) which optimally uses existing resources and also make their effort to realize the activities in LIAP.</p> <p>【Expected Results】 1.Outline of LIA that Japanese rural women have performed are understood and compared with cases in his/her own country. Brief baseline survey is conducted to understand the actual situation of the target rural women in his/her own country and their specific problems are identified. 2.Process of Japanese rural development, specifically LIA, is understood and key factors attributed to empowerment of rural women is explained. 3.Practical methods for problem-solving that meet rural women's needs are acquired. 4.Rural women's economic, social and environmental activities are understood. 5.Draft LIAP is formulated and finalized in collaboration with his/her organization and related stakeholders and with support through JICAWELI Website and TV conferences.</p>	<p>【Target Organization】 Branch offices of central government, local government or NGOs in charge of rural life improvement and rural women empowerment</p> <p>【Target Group】 1.Extension officer or Subject Matter Specialist who is engaged in extension activities for rural women/Officer who is practically involved in a project related to empowerment of rural women 2.Over 3 year's experience in the above-mentioned activity 3.University graduates or equivalent educational background</p>	
Contents	Program Period	2011 / 5/22 ~ 2011 / 8 / 6
<p>【Preparatory Program】 1.Preparatory study using Multimedia Material and implementation of baseline survey 2.Preparation of Inception Report describing the country profile, outline of the organization, present situation of rural women</p> <p>【Program in Japan】 Lectures, exercises, field trips, and discussion regarding the following items are implemented. 3.Life Improvement Approach 4.Practical methods for problem-solving that meet rural women's needs 5.Rural women's economic, social and environmental activities 6.Formulation of draft LIAP</p> <p>【Post Program】 7.Presentation Session for participant's organization and related stakeholders, finalization and implementation of LIAP (Submission of Progress Report within 3 months later)</p>	Implementing Partner	Under Planning
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2009~2011
	Remarks and Website	<p>*Ex-participants' activities are supported through course's website(http://www.rwe-jicatraining.org/).</p> <p>*This course is also implemented from Sep. 25 till Dec. 10.)</p>

Target Countries: <input type="text"/>		17 participants
Sector : Agricultural/Rural Development/Rural Development		
Sub-Sector :		
Language : English		
Appeal		
<p>These years, the number of Agricultural Cooperatives and its members are significantly increasing in developing countries. But there are still kinds of challenges such as: public system for Agricultural Cooperatives and Cooperatives' management skill itself etc. This training course aims to improve farmers' income, living and the conditions for regional agriculture by strengthening organizations and business activities of agricultural cooperatives.</p>		
Objective / Output	Target Organization / Group	
<p>【Project Objective】 Participants and their organizations prepare the documents as basic information necessary for formulation of agricultural promotion projects or policies.</p> <p>【Expected Module Output】 1. To find factors and impacts on organizing agricultural cooperatives based on Japanese agriculture, agricultural policy and history. 2. To find useful ideas for development of agricultural cooperatives' enterprise. 3. To find factors in development of agricultural cooperatives from the view of economic and social activities and life in rural communities. 4. To find useful measures from the viewpoint of government and cooperatives by learning relation between agricultural cooperatives and government. 5. To make and develop a proposal for improvement of farmer's economy through promotion of agricultural cooperatives.</p>	<p>【Target Organization】 Central or local government institutions in charge of developing agricultural cooperative. Extension institution and Farmer's group.</p> <p>【Target Group】 1. A Director, in the division for supporting farmer's group, agricultural cooperative development and extension on public sector. 2. A Director, in the division for employees of NGO including farmer's group 3. With more than 3 years of experience in the above mentioned fields.</p>	
Contents	Program Period	2011 / 5 / 8 ~ 2011 / 7 / 16
<p>【Preparatory Program】 Analysis of own country's situation and preparation draft action plan through making inception report</p> <p>【Core Program in Japan】 -Discussion, Lecture and Sitevisit of following contents- 1. Agriculture, policy and development process of agricultural cooperatives. 2. Organizations and business of agricultural cooperatives. 3. Agricultural cooperatives with local resource, agro-processing, etc. 4. Relationship between the government and agricultural cooperatives. 5. Making action plans through problem analysis of their situation.</p> <p>【Post Program】 Further examination of prepared action plan in the recipient organization and the final action plan for implementation is to be submitted to JICA.</p>	Implementing Partner	Under Planning
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2010~2012
	Remarks and Website	Website of implementing partner http://www.idaca.or.jp/e_p/index.html

Rural Development for Small-Scale Farmers through Agricultural Cooperatives Activity in Asia 農業協同組合活動を通じた農村振興(アジア地域)		PRTD	Solution	1184002
Target Countries: Asia		9 participants		
Sector : Agricultural/Rural Development/Rural Development				
Sub-Sector :				
Language : English, Vietnamese				
Appeal				
This program is emphasized on following contents to improvement of living standard of farmers through enhancement of Agricultural Cooperatives. ①Process of the development of Japan Agricultural Cooperatives(JA), ②Case study on rural development of agri-products branding, ③Farmers' participation for Cooperatives business, ④Communication mechanism for rural development of related organizations				
Objective / Output		Target Organization / Group		
<p><Course Objective>Plans for rural development in need of target regions will be formulated and implemented by Agricultural Cooperatives or its administrative organization.</p> <p><Objective for each unit></p> <p>(1)Analyze the current situations and obstacles of Agricultural Cooperatives in participating countries in comparison with those of Japan and other countries,(2)Analyze the functions of Agricultural Cooperatives management and human resource development for sound management, and clarify the applicable measures,(3)Analyze the functions of rural development through utilizing localresources and linkage system among Agricultural Cooperatives, administratives and others, and clarify the applicable measures,(4)Drafts of feasible plans for rural development based on the experience of this training program as analyzed issues and clarified applicable measures. ,(5)Drafted plans and obtained valuable information will be shared in participants' organization. The plans will be implemented and reported those progress to JICA.</p>		<p><Target Organization>Agricultural Cooperatives and administrative organizations</p> <p><Expected Job Title>Responsible for management of Agricultural Cooperatives or its administrative organization.</p> <p><Expected Job Experience>More than five (5) years of working experience in the relevant field of Agricultural Cooperatives</p>		
Contents		Program Period	2011 / 8/23 ~ 2011 / 11 / 1	
<p><Preliminary Phase in a participant's home country ></p> <p>Formulation of Job Report</p> <p><Core Phase >(activities in Japan)</p> <p>(1) Issue analysis workshop</p> <p>(2)Outline of agriculture in Japan and Okinawa Prefecture, Principle of Japan's Agricultural Cooperatives(JA)</p> <p>(3)Outline of JA (structures, roles and functions), Management of Agricultural Cooperatives, Human Resource Development for staff and members of Agricultural Cooperatives, Farm guidance, Credit business</p> <p>(4)Branding of agri-products</p> <p>(5)Formulation of an action plan, Presentation of action plan</p> <p><Finalization Phase >(activities in home country)</p> <p>Submission of the progress report of action plan to JICA.</p>		Implementing Partner	Under Planning	
		JICA Center	JICA Okinawa	
		Cooperation Period	2011~2013	
		Remarks and Website	<ul style="list-style-type: none"> •Participants: be related with JICA programs in this field will be preferable. •This course will be held twice, and the second will be done in Vietnamese language. 	

'KAIZEN' of the rural development policy through 'Livelihood Improvement Approach' in Central America and Caribbean Region
中米カリブ地域 生活改善アプローチによる農村開発政策の改善

PRTD Solution 1184125

Target Countries: Countries participated to the past course		17 participants
Sector : Agricultural/Rural Development/Rural Development		
Sub-Sector : Gender and Development/Gender and Development		
Language : Spanish		
Appeal		
<p>The concept of "Livelihood Improvement Approach (LIA)", the main theme of this course, is the essential factor of Japanese Rehabilitation Process after the W.W.II. In many developing countries, LIA has proved applicable.</p> <p>Through the past course, ex-participants' network (about 10 members in each country, more than 100 members in total) have implemented LIA activities. Target countries are expected to implement the LIA activities through the collaboration with the network members.</p>		
Objective / Output	Target Organization / Group	
<p><Course Objective> The necessary human resources and materials are prepared for the implementation of the formulated 'KAIZEN' rural development policies.</p> <p><Objective for each unit (First year)> 1. Through understanding Japanese experience in rural development "Livelihood Improvement Approach (LIA)", Applicability Report is compiled. 2. 'Declaration Document' (including the applicability of Japanese experiences and participants' commitment) is elaborated in the participants' joint names. 3. The strategies for 'KAIZEN' of the rural development policies through 'Livelihood Improvement Approach' are formulated.</p>	<p><Target Organization>Central/local governments, NGO in charge of rural development programs (depending on the situation of each country) <Expected Job Title>Director-general level of the governments / Chairman of NGOs (First year) <Expected Job Experience>work experiences in rural development more than 3 years <Other Qualifications>Be nominated by the government of the respective country under close coordination with JICA Officer and Embassy of Japan</p>	
Contents	Program Period	2011 / 9/25 ~ 2011 / 10 / 8
Pre-Program: Self-study using the JICA multimedia materials, Preparation of Inception Reports	Implementing Partner	Under Planning
Program in Japan: 1. Japanese Rehabilitation Process after the W.W.II, LIA, Extension work system, Visits to LIA groups, Making Applicability Report 2. Reflection / Consideration / Discussion for the application of LIA to the related countries, Making 'Declaration Document'	JICA Center	JICA Tsukuba(Training)
Overseas Program: Visit of existing projects, Case-study presentation by ex-participants, Discussion on the REDCAM Network activities & National Strategy	Cooperation Period	2011~2013
Post Program: Meeting and Discussion with National REDCAM members, Elaboration of the National Strategy	Remarks and Website	Past course title: "Fortalecimiento de las Redes para el Desarrollo Rural Participativo" para la Region America Central y el Caribe"

Livelihood Improvement Activity and IGA(Income Generation Activity) for small rural communities in African countries アフリカ地域 小規模農村組織のための生活改善活動と収入創出活動 (IGA)		PRTD	Solution	1184159
Target Countries: African countries		18 participants		
Sector : Agricultural/Rural Development/Rural Development				
Sub-Sector : Gender and Development/Gender and Development				
Language : English				
Appeal				
JICA systematized LIA, through which Japanese rural areas developed after WW2, as training materials. LIA is implemented even now in Japan, mainly as income improvement activities by rural women. As we see, in the areas without budget support, the LIA philosophy 'Use the existing resources' proves very useful. Moreover, the sustainability of the organizations is promoted, with acquirement of the required fund for activities by IGAs.				
Objective / Output		Target Organization / Group		
<Course Objective> Seminars on livelihood improvement approach and IGA are held by participants in their belonging organizations. <Objective for each unit> 1. Communities' status in participant's targeted areas are comprehended objectively. 2. Activities on livelihood improvement approach in Japan and other countries are systemized as report. 3. Good practices mainly in IGA and the points for the management of sustainable rural communities are systemized as a report. 4. Action plans of livelihood improvement approach and management of sustainable rural organization in targeted areas are compiled. 5. Seminars on livelihood improvement approach are held in participants' belonging organizations.		<Target Organization> National/regional governments, NGOs, rural communities working on rural/social development <Expected Job Title> An officer in charge of community development who has experience (at least three years) in the belonging organization.		
Contents		Program Period	2012 / 1 / 9 ~ 2012 / 2 / 25	
【Preparatory Program】 To analyze country's status on rural community development through Inception Report making, and self study by technical contents (training materials) 【Program in Japan】-Participants will learn following contents by lecture, discussion, visitation- 1. Livelihood improvement approach in Japan, related activities through cases from African countries. 2. Discussion with previous extension workers in Japanese communities of livelihood improvement 3. Activities of residents' organization in Japan, case studies of IGA(Direct selling markets, Food processing, Roadside station, etc.), Visitation to Japanese communities working on IGA 4. Reflection and Consideration of Module 2 & 3, application of lessons in Japan to targeted areas, Action Plan making [Post Activities] Implementation of seminars, Final reports making and submission		Implementing Partner	Under Planning	
		JICA Center	JICA Tsukuba(Training)	
		Cooperation Period	2011~2013	
		Remarks and Website		

Target Countries: African countries		14 participants
Sector : Agricultural/Rural Development/Rural Development		
Sub-Sector : Gender and Development/Gender and Development		
Language : English		
Appeal		
This training is designed for local government or NGO which is responsible for rural development, and aims to implement rural community development project which utilize the Livelihood Improvement Approach. As target groups, we include not only field workers but also planning officers, it can be expected bigger impact by whole target organizations.		
Objective / Output	Target Organization / Group	
<p>【Project Objective】 Rural community development plan, which compiled with the knowledge and method of Livelihood Improvement Approach, is adopted by participants' belonging organization</p> <p>【Expected Module Outputs】 (1) To be able to explain the outline of Livelihood Improvement Movement in Japan, facilitation methodology in Livelihood Improvement Approach and necessary government support system (2) To be able to explain success factors of good practices of Japan, of SONGA-MBELE in Kenya, and of participants' countries, through comparative discussions (3) To formulate an action plan to apply the Livelihood Improvement Approach (4) Rural community development is implemented by compiling and implementing action plan through discussions in participants' belonging organization</p>	<p>【Target Organizations】 Central/Local government or NGO which is responsible for rural development</p> <p>【Target Group】 (1) Field Worker: Extension worker who is engaged in field work related to rural community development more than three years (2) Management Officer: Local government officer who is in charge of management of the activities' implementation (3) Planning Officer: Central government officer who is in charge of planning and evaluation of rural community development projects</p>	
Contents	Program Period	2011 / 7/24 ~ 2011 / 9/10
<p>【Preparatory Program】 To analyze country's status on rural community development through Inception Report making, and self study by "Technical Cooperation Contents - Livelihood Improvement Approach for Rural Community Development -"</p> <p>【Program in Japan】 -Participants will learn following contents by lecture, discussion, visitation- 1. Facilitation methodology, Government support system : Lecture, discussion and study tour 2. Good practice presentation, Discuss the various experiences such as Japanese, Kenya and more 3. The application method and making an action plan 4. Action Plan presentation with related people in participants' countries and Japan</p> <p>【Post Program】 Submission of finalized Action Plan, Final Report (as a report of activity's progress) and participation / presentation on JICA-Net seminar</p>	Implementing Partner	NTC INTERNATIONAL CO., LTD
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2009~2011
	Remarks and Website	Participants from each target group above are hoped to be able to implement activities together in their country. Website: http://www.ntc-i.co.jp/e/index-e.html

Target Countries: Central and South America		20 participants
Sector : Agricultural/Rural Development/Rural Development		
Sub-Sector : Gender and Development/Gender and Development		
Language : Spanish		
Appeal		
Participants are expected to discuss the application of the Japan's experience of Livelihood Improvement to their rural development policy of respective countries.		
Objective / Output	Target Organization / Group	
<p><Course Objective> Participants will understand the politics and organizational system for the execution of projects on the Livelihood Improvement Approach in Japan. Later on, they will elaborate "the Tsukuba Declaration". After returning to their countries, they will share the information and they will put into practice in their organizations.</p> <p><Objective for each unit> 1. Analyze the ability of each relevant organization and extract problems on implementation system and policy. 2. Understand the implementation system and policy of the rural development project through the Livelihood Improvement and be able to explain about the sharing the lesson from the field and policy making. 3. Be able to explain the support system of the government to the livelihood improvement group activity and lesson sharing process. 4. "Tsukuba Declaration (Tentative Name)" is elaborated in the participants' joint names. 5. Report the result of their activities in the post seminar after 3 months of their return.</p>	<p>【Target organizations】 1. Central and local governmental organizations in charge of policy planning in rural development 2. Central and local governmental organizations in charge of implementation of rural development projects</p> <p>【Target group】 1. Personnel at management posts. 2. Personnel with work experiences in rural development or rural women empowerment. 3. Be engaged or planning to be engaged in JICA's Cooperation Programs</p>	
Contents	Program Period	2012 / 1 / 15 ~ 2012 / 1 / 28
<p>1. Pre-Program before coming to Japan (Product: Inception Report) Participants should study the JICA technical cooperation contents "Livelihood Improvement Approach for Rural Community Development" and prepare Inception Report.</p> <p>2. Program in Japan (Product: Interim Report "Tsukuba Pronouncement") Activities 0) to 4) for solving problems identified through Inception Report will be carried out; 0) Inception Report presentation, sharing information and opinions, 1) Lecture and discussion on Livelihood Improvement Approach, 2) Lecture and discussion on Participatory Development, Monitoring and Evaluation, 3) Case-Study through field trips, and 4) Sharing of learning in Japan and discussion on its application in the future.</p> <p>In the end of the Program in Japan, "Tsukuba Pronouncement" is prepared and presented jointly by the participants.</p> <p>3. Report the result of their activities in the post seminar after 3 months of their return.</p>	Implementing Partner	Under Planning
	JICA Center	JICA Tsukuba(Training)
	Cooperation Period	2010~2012
	Remarks and Website	This seminar is conducted for executive participants, so that participants should be authorized to make decisions in their institutions for carrying out activities after returning to the respective countries.

Implementation and Promotion of Agribusiness for African countries アフリカ地域 アグリビジネスの実施と振興		PRTD	Solution	1184254
Target Countries: African Countries		15 participants		
Sector : Agricultural/Rural Development/Rural Development				
Sub-Sector : Private Sector Development/Small and Medium Enterprises /Supporting Industries Promotion				
Language : English				
Appeal				
This training course covers from postharvest to sales, which is the middle and down stream in the value chain of agricultural products, aiming to contribute to economic growth and poverty reduction through promotion of agribusiness of farmer's organizations and SMEs. The course intends to enrich the knowledge and improve the ability of farmer's organizations and SMEs in the field of marketing, distribution improvement, and value addition of agricultural products and to enhance support by administrative bodies and industry groups and improve the environment for agribusiness.				
Objective / Output		Target Organization / Group		
【Objectives】 Participant's proposal for agribusiness implementation or promotion is approved by his/her organization or related organizations. 【Expected Results】 1.As a result of analyzing the present situation on agribusiness implementation or promotion by participant's organization or related organizations, Inception Report is compiled. 2.After clarifying and organizing the issues in the field of marketing, Report 1 which shows the direction of future activities related to marketing is compiled. 3.After clarifying and organizing the issues in the field of distribution, Report 2 which shows the direction of future activities related to distribution is compiled. 4.After clarifying and organizing the issues in the field of processing and value addition, Report 3 which shows the direction of future activities related to processing and value addition is compiled. 5.Integrating the directions of future activities mentioned in Report 1, 2 and 3, proposal is compiled. 6.Proposal is discussed in participant's organization or related organizations.		【Target Organization】 Administrative bodies, marketing boards, chambers of commerce, cooperatives, farmer's organizations, SMEs and NGOs engaged in agribusiness implementation and promotion 【Target Group】 1.Member of above-mentioned organizations who is directly involved in overall promotion of agribusiness, support of specific agribusiness organization/project, or actual management of agribusiness 2.At least 3 years' experience in the related field 3.Graduate of university or equivalent		
Contents		Program Period	2011 / 10 / 30 ~ 2011 / 12 / 10	
【Preparatory Phase】 1.Analysis on present situation, preparation of Inception Report 【Program in Japan】 Lectures, exercises, field trips, and discussion regarding the following items are implemented. 2.Market research, marketing strategy planning(product strategy, sales strategy, pricing strategy, communication strategy), marketing for agricultural products, situation of retail stores in Japan, cases of business matching 3.Collection/distribution and sales by agricultural cooperatives and private enterprises, market system and market information system, farmer's markets (direct selling shops) 4.Positioning and branding, One Village One Product, processing of agricultural products, quality control through post-harvest treatment, quality standard and certification system, producer's group 5. Proposal making, presentation of proposal and discussion 【Post Program】 6.Proposal presentation in participant's organization, revising and obtaining approval for proposal, submission of Final Report to JICA, presentation of Final Report at TV seminar		Implementing Partner	Under Planning	
		JICA Center	JICA Tsukuba(Training)	
		Cooperation Period	2011~2013	
		Remarks and Website	In this course, the term "agribusiness" refers to business dealing with agricultural products and processed agricultural products.	

Target Countries: <input type="text"/>		7 participants
Sector : Agricultural/Rural Development/Other Agricultural/Rural Development Issues		
Sub-Sector :		
Language : English		
Appeal		
Food safety will be enhanced through mycotoxin inspection techniques shared among inspectors of food inspection organizations.		
Objective / Output	Target Organization / Group	
<p>【Objective】 A draft plan to diffuse or improve techniques and knowledge for mycotoxin inspection will be formulated and authorized by food inspection organizations.</p> <p>【Outputs】 (1) To be able to explain regulation/standards of mycotoxins (2) To acquire and apply the methodology and technology for mycotoxin analysis (3) To be able to explain about control and management of fungi and mycotoxins (4) To formulate an action plan for disseminating the most feasible knowledge and technology for each country (5) Action plan (Interim Report) will be studied by each participating organization for feasibility.</p>	<p>【Target Organizations】 Governmental and non-governmental organizations in the field of food inspection</p> <p>【Target Group】 (1) Current Duties: be a technical officer or inspector who engaged in food inspection (2) Experience: to have more than 3 years in food inspection and to stay in the same field after the completion of this program</p>	
Contents	Program Period	2012 / 1 / 31 ~ 2012 / 4 / 21
<p>【Preliminary Phase】 To formulate and submit a job report</p> <p>【Core Phase】 Lectures, Lab Practice, Observation and Workshop: General overview of mycotoxins and International trend, Import food inspection/surveillance system, and Food Safety Assurance Aflatoxin contamination, Ochratoxin contamination, Toxigenic Fusarium species and their mycotoxins, Mycotoxin analysis – chemical analysis, ELISA etc. Prevention and control, and Risk assessment of mycotoxins Isolation and identification of mycotoxin producing fungi Workshop for Action Plan making, guidance, and presentation</p> <p>【Finalization Phase】 Submission of final report compiled by each participating organization to JICA within 3 months after return.</p>	Implementing Partner	Under Planning
	JICA Center	JICA Hyogo
	Cooperation Period	2010~2012
	Remarks and Website	

Target Countries: 8 participants

Sector : Agricultural/Rural Development/Other Agricultural/Rural Development Issues

Sub-Sector : Nature Conservation/Sustainable Use of Natural Resources

Language : English

Appeal

This program is designed to train the extension workers to share and extend the techniques of agriculture for Environmental Conservation. Participants are requested to live in a group with other participants at the dorm of the training site.

Objective / Output	Target Organization / Group
<p>[Objective] The techniques and knowledge on Agriculture for Environmental Consideration will be shared and introduced in the targeted organizations.</p> <p>[Expected Outputs] 1. The issue on simultaneous pursuit of environmental conservation and agricultural / rural development is clarified in the respective organizations. 2. The history, the vision, and the policies of agricultural development in Japan are understood. 3. The abilities which are necessary for extension workers. (ex. Techniques and knowledge on environmental consideration agriculture, skills for extension, ...etc.) are acquired. 4. The Action Plan is made and the cooperation in the respective organizations for its implementation is confirmed. 5. The implementation and advance of the Action Plan are confirmed.</p>	<p>[Target Organization] Governmental organizations, NGOs, cooperatives, non-profitable organizations which provide agricultural technology services.</p> <p>[Target Group] Extension Officers in the Grass-roots Level who provides consultations and advises of agricultural technology to farmers. With more than 2 years of experience in the field of agricultural technology extension. Able to adapt to the daily lives with others at dormitory Less than 35 years old</p>

Contents	Program Period	2012 / 3 / 27 ~ 2012 / 11 / 17
<p>[Preliminary Phase] Formulation of Country & Job Report [Core Phase] Lecture, Practice, Observation, and Discussion on the following subjects. 1. Experience in rice growing and organic or natural farming in Japan / Diffusion of chemical fertilizer and its negative effect / Food supply in various countries / Experiences of rural development in various countries 2. Techniques and knowledges on environmental consideration agriculture / Skills of technical extension (case study) / Regional development in rural society (research in rural area) 3. Issue extraction of agricultural policies in the respective countries / Making the Action Plan and its presentation / TV conference with the respective organizations during the core phase [Finalization Phase] Inspection of the Action Plan / Implementation of seminars and technical advisory visit for local farmers / Actual practice of techniques obtained in Japan / Submission of the Progress Report</p>	Implementing Partner	OISCA Japan
	JICA Center	JICA Chubu
	Cooperation Period	2010~2012
	Remarks and Website	

Target Countries: Asia and Africa		10 participants
Sector : Agricultural/Rural Development/Other Agricultural/Rural Development Issues		
Sub-Sector :		
Language : English		
Appeal		
This program is designed for engineers of small water impounding reservoirs to disseminate water management and reservoir maintenance to concerned people.		
Objective / Output	Target Organization / Group	
<p>【Course Objective】:A practical Action Plan is made for dissemination in the participant's organization to improve skills and methods on water management and reservoir operation and maintenance of small water impounding reservoir (small dam) in order to secure water resource scarcity and increase water resource application efficiency.</p> <p>【Expected Module Output】</p> <p>1.To define current situation and challenges on water management and reservoir maintenance in small water impounding (small dam) reservoir. 2.To be able to explain the theoretical, technical and practical knowledge of civil engineering for water resource management, O&M and water allocation of small water impounding (small dam) reservoir. 3.To be able to explain the institutional framework of improvement projects for water resource management, O&M and water allocation of small water impounding (small dam) reservoir. 4.To be able to explain ways of applying the learned techniques/methods on reservoir operation and water management for the participants' mother countries. 5.To be able to make an Action Plan and Technical Report to disseminate knowledge and skills</p>	<p>【Target Organization】:Government agencies in charge of planning, designing, construction, operation and maintenance of small water impounding reservoir (small dam)</p> <p>【Target Group】:</p> <p>-Young technician working at mentioned above -Have more than 3 years' experience in the field of planning, designing and construction of small water impounding reservoirs and/or management of operation and maintenance of such reservoirs</p>	
Contents	Program Period	2011 / 6/29 ~ 2011 / 8/3
<p>【Preliminary Phase in home country】 Formulation and submission of Country and Job Report</p> <p>【Core Phase in Japan】(Lectures, Practices, Field visit, Discussion and Presentation)</p> <p>1. Presentation of the Country and Job Reports, The analysis of characteristics and current situation of Japan's water management and reservoir maintenance 2. Water resource management, Site visit for traditional reservoir facilities for water resource management etc. 3. Legal and administrative structure for reservoir maintenance, various reservoir operations, Kagawa water resource enhancement project and it's social, economical and technical impact, Site visit to Kagawa water resource enhancement project. 4. Case study for operation, maintenance and stock management of reservoir, Practice of a reservoir inspection technique of small water impounding (small dam) reservoir, Orientation of applying technologies and methods acquired in the Program through case studies 5. Workshop for making an Action Plan and Technical Report of acquired knowledge and skills</p> <p>【Finalization Phase in home country】 The Action Plan and Technical Report are made a presentation in the participant's organization.</p>	Implementing Partner	Kagawa Pref. Federation of Land Improvement Associations
	JICA Center	JICA Shikoku
	Cooperation Period	2010~2012
	Remarks and Website	

Target Countries: Central Asia and Caucasus 10 participants

Sector : Agricultural/Rural Development/Other Agricultural/Rural Development Issues

Sub-Sector :

Language : Russian

Appeal

Main items in the course are the maintenance of agricultural machinery and agricultural mechanization. JICA Tsukuba has its own workshop and participants can understand the mechanism and performance of agricultural machinery practically. In addition, participants can also learn cost analysis and simulation of introducing the machinery, rural community and farmers group for efficient utilization and maintenance of the machine, and sharing system of the machinery.

Objective / Output	Target Organization / Group	
<p>【Objectives】 Participants gain the knowledge and skills on management of farm machinery, association for farm machinery, planning/evaluation for mechanization and prepare technical proposal to solve problems that projects have.</p> <p>【Expected Results】 Participants expect: 1.To understand the construction of farm machinery; 2.To understand the method of management for farm machinery; 3.To understand the method of planning of mechanization; 4.To obtain the technique of management for machinery; and 5.To prepare technical proposal in order to utilize farm machinery effectively</p>	<p>【Target Organizations】 Institution in charge of mechanization planning and maintenance for farm machineries</p> <p>【Target Group】 1.Manager or professor in charge of management of farm machinery or planning the policy of farm mechanization 2. A university graduate or an equivalent educational background</p>	
<p style="text-align: center;">Contents</p> <p>【Preparation Phase】 Preparation of a first draft of technical proposal</p> <p>【Core phase in Japan】 Understanding and acquisition of the following techniques, knowledge and methods [Lectures, Practice, Site visits] 1.Theory of agricultural machinery; 2.Basic techniques of agricultural machinery; 3.Election and cost analysis of agricultural machinery; 4.Relationship between agricultural society and techniques; and 5.Preparation and presentation of technical proposal</p> <p>【Posterior Phase】 Discussion and elaboration of technical proposal</p>	<p>Program Period 2011 / 12 / 4 ~ 2012 / 3 / 3</p> <p>Implementing Partner</p> <p>JICA Center JICA Tsukuba(Training)</p> <p>Cooperation Period 2011~2013</p> <p>Remarks and Website</p>	<p>Under Planning</p>

Target Countries: Asia and Pacific Countries		8	participants
Sector : Agricultural/Rural Development/Other Agricultural/Rural Development Issues			
Sub-Sector :			
Language : English			
Appeal			
This program aims to assist participants to strengthen/improve the administration system of animal food safety management in respective countries.			
Objective / Output		Target Organization / Group	
<p>【Objective】 The Plan to strengthen/improve the administration system of animal food safety management is officially discussed and formulated by the participant's organization, based on the Action Plan proposed through the program in Japan.</p> <p>【Outputs】 1. Understand food safety administration 2. Understand food inspection methods of international standard 3. Understand inspection of livestock food products at the stage of production, processing and distribution stages 4. Propose "Action Plan" making the best use of knowledge acquired in Japan.</p>		<p>【Target Organization】 Central/local government organization in charge of production, processing and distribution of animal food (livestock food products) or universities studying in epidemiology</p> <p>【Target Group】 1. Examiner or inspector concerned with production, processing and distribution of food, especially of animal food (livestock food products), at the central or local government organization or be engaged in epidemiology at a university 2. Have more than 5 years' experience in this field 3. Have a good command of spoken and written English</p>	
Contents		Program Period	
<p>【Preliminary Phase】Preparation and submission of Country Report 【Phase in Japan】 1. Food safety administration Introduction of food safety administration in Japan, Public health center, food sanitation control, Quarantine center, quarantine station 2. Food inspection methods of international standard Introduction of HACCP, Food plant implementing HACCP system 3. Inspection of livestock food products at the stage of production, processing and distribution stages Dairy processing, Meat processing method, Quality control of meat processing, Food poisoning and countermeasures, Visiting meat processing plant and livestock farm 4. Action Plan Discussion, Preparation of Action Plan 【Finalization Phase】Submission of the "Final Report" describing the progress of implementing the Action Plan within 3 months</p>		Implementing Partner	Under Planning
		JICA Center	JICA Sapporo
		Cooperation Period	2010~2012
		Remarks and Website	

Improvement of Income Generation in Villages by Processing of Agricultural Products /
 TICAD IV Follow-up
 アフリカ地域 農産品加工による村落生計向上/TICAD IVフォローアップ

PRTD Trainers 1184294

Target Countries: Africa (English speaking country)		10 participants
Sector : Agricultural/Rural Development/Other Agricultural/Rural Development Issues		
Sub-Sector :		
Language : English		
Appeal		
Income generation in farming village or community is crucial matter rinked to improvement of livelihood in rural area. Processing of agricultural products could improve this situation not only for income generation but increasing of food stock for non-harvest time. This course offers role of local government and know-how of processing of agricultural products by learning many exprience in Japan to staff in charge of rural development and leader of farming village from each country.		
Objective / Output	Target Organization / Group	
<Course Objective> To extend village development and to begin processing of agricultural products in farming village or community based on the action plan. <Objective for each unit> (1) To understand basic food processing and acquire knowledge of food processing techniques. (2) To understand organizational management, learn how to train individuals, and understand how to cooperate with administrative organizations. (3) To understand basic distribution and marketing and be able to put into practice. (4) To propose an action plan in order to improve the quality of life of agricultural communities with the processing of agricultural products.	<Target Organization>City of Takikawa <Expected Job Title>Local government staff or related authority staff directly in charge of village development and leader of farming village <Expected Job Experience>Local government staff with experience more then 5 years in the field of developmet works in village or community and leader of farming village actualy with farming works in the village. <Other Qualifications>Local government staff should communicate in English, and leader is better to understand in English.	
Contents	Program Period	2011 / 6 / 14 ~ 2011 / 7 / 30
【Preparatory Phase】Each participant prepares country report to identify its issues 【Core Phase】 (1) Understanding food processing techniques and their advantages, Learning about measuring techniques and hygiene management, Learning about quality control and product control, Treatment and management of agricultural products, Improvement of daily life due to processing (2) Formation and management of Farmers' Organizations, Training people who will lead the organization to success, Outline of operations with administrative organizations (3) Learning sales techniques, Market research and product design (4) Inception Report Presentation, Group discussion, Proposing Action Plan 【Finalization Phase】(1) Within 3 months after completion of the course, every participant is requested to share its knowledge and experience in Japan at respective organization, then reports Action Plan progress to JICA	Implementing Partner	Takikawa International Exchange Association
	JICA Center	JICA Sapporo
	Cooperation Period	2011~2013
	Remarks and Website	

Development and Marketing of Processed Agricultural Products for Better Living of Women in Farming Communities in Africa / TICAD IV Follow-up アフリカ地域 農村女性の生活改善のための農産物加工品の開発及びマーケティング / TICAD IVフォローアップ		PRTD	Trainers	1184295
Target Countries: Africa		15 participants		
Sector : Agricultural/Rural Development/Other Agricultural/Rural Development Issues				
Sub-Sector :				
Language : English				
Appeal				
The training program is designed for the staffs of government, NGO or cooperatives that organize projects through improvement and marketing of added-value processed agricultural products for women in local area in Africa. ((Target Group) /Extension worker, Vocational trainer etc.)				
Objective / Output		Target Organization / Group		
<p>【Objective】: Action plan would be shared to disseminate knowledge and skills on development and marketing added-value processed agricultural products among women's leaders in rural communities.</p> <p>【Expected Module Output】 1: To be able to explain knowledge and skills on women's empowerment by understanding case and history of vitalization of rural communities in Japan 2: To be able to develop and package agricultural processed goods, that can be applicable to participant's country, by concerning food hygiene method 3: To be able to explain agricultural processed products concerning the whole process including development, production and marketing 4: To be able to understand vitalization of rural communities by recognition of local resources 5: To be able to make an action plan</p>		<p>【Target Organization】: Government, NGO or cooperatives that organize projects for development and marketing of added-value processed agricultural products by improving food processing techniques at women in local area.</p> <p>【Target Group】:-Extension workers and/or vocational trainers in the field of agricultural processed products directly at eligible/target organizations Disqualification:Administrators -at least a graduate of high school -at least 2 years experience in the field</p>		
Contents		Program Period	2011 / 9/12 ~ 2011 / 11 / 20	
<p>【Preliminary Phase in home country】 Preparation of country/job reports before training 【Core Phase in Japan】(Lectures, Practices,Field visit, Hands-on training, Discussion and Presentation) 1:Country reports/jobs presentation,History of life improvement,Roles of women , Discussions with Japanese women's groups etc. 2:Agricultural processing and Packaging techniques ,Improvement of food hygiene ,Case studies on agricultural products processing 3:Marketing, food products distribution, Development, production and marketing with women's group, Experimental production of goods , Discussions with Japanese entrepreneur 4:One village One Product Jimoto-gaku (Lectures), Field research 5:Formulation/Presentation of Action Plan 【Finalization Phase in home country】 Presentation and sharing of the action plan</p>		Implementing Partner	Under Planning	
		JICA Center	JICA Shikoku	
		Cooperation Period	2011~2013	
		Remarks and Website		

Target Countries: Countries introducing irrigation agriculture for paddies		8 participants
Sector : Agricultural/Rural Development/Other Agricultural/Rural Development Issues		
Sub-Sector :		
Language : English		
Appeal		
This training program aims at assisting participants to formulate an "Action Plan" to improve/strengthen participatory irrigation management systems by learning Japanese experiences.		
Objective / Output	Target Organization / Group	
<Course Objective> Participant's organizations officially discuss and formulate a plan to improve/strengthen irrigation management systems in respective country, based on the "Action Plan" proposed by participants. <Expected Module Output> 1. Analyze current issues/challenges regarding irrigation management systems in the participant's respective country 2. Understand the systems of "Participatory Irrigation Management (PIM)" in Japan 3. Understand various factors and relevant activities surrounding LIDs 4. Consider suitable systems of participatory irrigation management for the respective country (area) 5. Propose a feasible plan to improve/strengthen the irrigation management system as an "Action Plan"	<Target Organization>Central/local government in charge of irrigation management <Expected Qualification> 1. Government officials in charge of irrigation management in central/local government 2. More than three (3) years' experience in the relevant field 3. Competent language skill in English (spoken and written)	
Contents	Program Period	2011 / 7/26 ~ 2011 / 9/8
【Preliminary Phase】 Preparation of Job Report 【Phase in Japan】 1. Presentation of Job Report 2. Lecture and Site visit: Irrigation systems in Japan, Irrigation policies and administrative structure in Japan, Organization and management of LIDs, Irrigation techniques of LIDs, Water management done by farmers, Agricultural cooperatives supporting farm management, Coordination of agricultural water use/rights, etc. 3. Discussion: Sustainable systems of participatory irrigation management for the respective country (area) 4. Consultation and preparation for making an "Action Plan", Presentation of the "Action Plan" 【Finalization Phase in participant's home country】Discussion and finalization of the "Action Plan" in the participant's organization within one (1) month. The progress is expected to be reported within three (3) months.	Implementing Partner	Taisetsu LID
	JICA Center	JICA Sapporo
	Cooperation Period	2011~2013
	Remarks and Website	