OBJECTIVE	TARGET ORGANIZATION / GROUP	
[Objective] An official rural development plan is formulated in the participant's organization through discussion based on the proposed Action Plan by the participant.	Central/local government in charge of rural development or agricultural organizations/farmers associations (agricultural cooperatives, relevant NGOs etc.) including extension workers	
[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 "Action Plan" to promote rural development in the participant's respective countries		
CONTENTS	PROGRAM PERIOD	Aug / 8/2010 ~ Sep / 18/2010
This program is designed for senior officers in charge of rural development by promoting agriculture in respective countries.  [Preliminary Phase in a partitipant's home country]	IMPLEMENTING PARTNER	Hokkaido Gov., (A) Hokkaido Agricultural Development Corp., (B) Takikawa International Exchange Association
Formulation and submission of Inception Report	JICA CENTER	JICA Sapporo
[Lecture] Out line of agriculture in Japan/Hokkaido, Case study of rural promotion in Hokkaido, Essential factors of rural development/promotion (Roles of local leaders,	COOPERATION PERIOD	2009~2011
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] Agricultural products, Project cycle management, Country report, Action Plan etc,	REMARKS and WEBSITE	Two courses will be conducted in the same contents, and same period, but different implementing partner.

Sustainable Rural Development 持続的農村開発	PITD Solution 1080036 Sector : Agricultural/Aural Development Sub-Sector : Aural Development		
Target Countries: Countries with JICA-Net system for TV conferences		10 participants 💉 Engl 1sh	
OBJECTIVE	TARG	ET ORGANIZATION / GROUP	
[Objective] Effective approaches for sustainable rural development are aquired and proposed by applying thematic materials and technical reports through experience acquired in the program [Expected Results]  1. Enhanced capacity to conduct surveys and analyze actual conditions and problems in rural development  2. Enhanced fundamental capacity by acquiring a variety of methods and skills essential for rural development  3. Study of feasible countermeasures in respective countries and formulation of the results into job improvement plans, thematic materials and technical reports  4. Improved skills in preparing monitoring reports regarding the information and experience acquired by implementing job improvement plans	governments and NGOs  [Target Group] Applicants must have been working in one of the organization mentioned above for at least 5 years, and been recommended and approved by their organization. Must be under 45 years old, have an outstanding academic record, and have an excellent knowledge of English (e.g. TOEFL 550, TOEIC 73		
CONTENTS	PROGRAM PERIOD	Feb / 6/2011 ~ Dec / 10/2011	
1.Preparatory phase     Self-learning with materials provided by JICA and report-making, Preparing inception reports,     Attending Lecture through JICA-Net system	IMPLEMENTING PARTNER	Graduate School of Life and Environmental Sciences, University of Tsukuba	
2. Program in Japan	JICA CENTER	JICA Tsukuba(Training)	
(1) Common subjects: Outline of rural development, problem analysis, capacity development, Participatory development, gender issues, project cycle management, etc. Elective subjects: Farming system, conservation of soil resources, agricultural & forestry extension and rural education, rural	COOPERATION PERIOD	2006~2010	
development planning & execution, appropriate use of genetic resources and conservation and sustainable use of biological diversity, etc.  (2) Individual Research  3. Post-program  Implementing some activities, utilizing training products, preparing monitoring reports for 1 year and attending follow-up seminars through JICA-Net	REMARKS and	(1) Countries with JICA remote communication facilities are targeted because some programs are conducted through TV conference systems.  (2) Participants will be awarded a Master's	

output of this program

Rural Development through Promoting Small Poultry Farming in Southwest Asia 南西アジア地域 小規模養鶏農家の育成を通じた農村開発	Sub	PRTD Trainers 1084081 Sector: Agricultural/Boral Development -Sector: Agricultural Development
	7	4 participants / English
OBJECTIVE	TARG	ET ORGANIZATION / GROUP
[Objectives] An action plan on rural development through small sized poultry will be elaborated by farming administrative/technical extension staff in central and local government/institute in each country [Outputs] (1) To understand Feeding Management in poultry, and to be able to conduct and disseminate poultry management suitable for the area condition and poultry performance. (2) To understand poultry health control measures, especially basic disease control concerning avian flu, in local government and community level. Besides, to be able to conduct and disseminate proper prevention of disease for the environmental condition through the organization/person concerned. (3) To understand comprehensive knowledge and skills on poultry farming. (4) To be able to plan poultry industry development policy suitable for the area condition.	[Target Organizations] Administrative organ, Technical extension organ. Research and educational Institute [Target Group] (1)Farming administrative/technical extension strin central and local government/institute (2)Individuals who have more than 3 years experiences in poultry (3)University graduates or equivalent (4)Individuals with a good command of English (5) Age: under 45 years old (6) Individuals in good health, both physically and mentally, to undergo the course of training (7)Must not be serving any form of military services.	
CONTENTS .	PROGRAM PERIOD	Sep / 7/2010 ~ Nov / 13/2010
<preliminary a="" country="" home="" in="" participant's="" phase=""> •Country Report on poultry sector <core in="" japan="" phase=""></core></preliminary>	IMPLEMENTING PARTNER	NLBC(National Livistock Breeding Center)
(1) Lecture on metabolism and feeding management for improving growth and egg	JICA CENTER	JICA Tohoku
productivity. Lecture on manure fermentation and utilization. Visit to related institute. Lecture on transition, current situation and future prospect of facilities for poultry production.  (2) Lecture and practice on epidemic prevention (disinfecting method of poultry houses and equipment, the type of vaccines and their applying methods, diagnostic method of major infectious disease, quarantine of imported animal).  (3) Lecture and practical training on basic knowledge of rural development.  (4) Making, presentation and discussion about Action Plan by every participant.  Lecture and practice on PCM (Project Cycle Management) method.  (Finalization Phase in a participant's home country)  Implementation on action plan	COOPERATION PERIOD	2008~2010
	REMARKS and WEBSITE	http://www.nlbc.go.jp/english/index .html

PRTD Solution
Sector : Agricultural/Aural Development

1084180

プラリカ地域「生活改善アプローチによる農村コミュニティ開発」	Sector : Agricultural/Rural Development Sub-Sector : Rural Development		
	12 participants 🖊 English		
OBJECTIVE	TARGET ORGANIZATION / GROUP		
[Project Objective] Rural community development plan, which compiled with the knowledge and method of Livelihood Improvement Approach, is adopted by participants' belonging organization  [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	[Target Organizations] Central government, Local government or NGO, which is responsible for rural development [Target Group] (1) Field Worker: Extension worker of governmental institution / NGO 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		
CONTENTS	PROGRAM   Jan / 10 / 2011 ~ Feb / 26 / 2011		
[Preparatry Program] Inception Report making, Self study by "Technical Cooperation Contents - Livelihood Improvement Approach for Rural Community Development -"	IMPLEMENTING NTC international Co., Ltd  JICA CENTER JICA Tsukuba(Training)		
[Program in Japan] 1. Pacilitation metodology, Government support system: Lecture, discussion and study tour	COOPERATION 2009~2011		
2. Good practice presentation, Discuss the various experiences such as Japanese, Kenya and participants' good practice 3. Discuss the application method and making an action plan 4. Action Plan presentation with related people in participants' countries and Japan  [Post Program] Submission of Final Report and JICA-Net seminar	REMARKS and WEBSITE  Website of implementing partner http://www.ntc-i.co.jp/e/index-e.html		

Participatory Rural Development Network in Central America and Caribbean Region 中米・カリブ地域 住民参加型農村開発ネットワーク運営・管理		PRTD Solution 1084125. Sector : Agricultural/Aural Development: -Sector : Rural Development.
		17 participants / Spanlish
OBJECTIVE	TARG	ET ORGANIZATION / GROUP
[Objectives] Participants develop necessary capabilities to plan, implement and evaluate rural community development projects, and carry out action plans utilizing results gained by the training. Also participants practice as main actors activities both of National and Regional levels of the Participatory Rural Development Network in the Central America and Caribbean Region.  [Expected Results] 1. Participants understand Japanese experience in rural development "Livelihood Improvement Approach" and practice the Approach utilizing the training materials in order to improve lives of rural farmers. 2. Participants understand the concept and approach of Participatory Development and Gender, and practice the utilizing the training materials. 3. Participants understand the concept and more effective methods of planning and evaluation of community development projects, and practice it utilizing the training materials.	[Target Organizations] Central or local governmental organization, NGO i charge of rural development programs [Target Group] 1. Duty position: 1) Officers and extensionists of the Central or Local governmental organizations 2) Staff and extensionists of NGO 2. Job experiences: Personnel with work experiences in rural development more than 3 years 3. Other requirements 1) Be nominated by the government of the respective country under close coordination with JICA Officer Embassy of Japan 2) Be engaged or planning to be engaged in JICA's Cooperation Programs	
CONTENTS	PROGRAM PERIOD	Oct / 3/2010 ~ Dec / 3/2010
1. Pre-Program: Self-study using the material for the Pre-Program including the JICA Technical Cooperation Contents "Livelihood Improvement Approach for Rural Community Development", Preparation of Inception Reports	IMPLEMENTING	IC Net
2. Program in Japan (1): Rehabilitation Process of rural area after the W.W.II,	JICA CENTER	JICA Tsukuba(Training)
Livelihood Improvement Approach, Facilitation Method, Mechanism of capacity development, System of extension works, visits to livelihood improvement groups, practice of livelihood improvement techniques 3. Program in Japan (2): Participatory development, Gender in rural development, Workshop in Kora-town, Farm stay/ Interview survey, Sharing of good practices among the participants, Preparation and presentation of Progress Reports I 4. Program in Panama: Visit of existing projects, Workshops in rural community, Case-study presentation by ex-participants, Discussion on the Network activities with ex-participants and national staff of JICA offices, Preparation and presentation of Progress Report II, Preparation and presentation of the Panama Pronouncement 2010 (tentative name) on annual activities plan	COOPERATION PERIOD	2008~2010
	REMARKS and WEBSITE	The RECAM was initiated by the ex-participants of the course in 2005. Execution of the pilot projects, study tours and seminars, and sharing the results through TV Conferences and Web site have been carried out in this Regional Network.

PRTD Int.Dialogue Sector: Agricultural Rural Development

returning to the respective

countries.

1084245

### Sub-Sector : Rural Development 16 participants Spanish TARGET ORGANIZATION / GROUP After analyzing problems on the systems and politics of the rural development [Target organizations] sector, the participants of the seminar will understand the politics and 1. Central and local governmental organizations in charge of policy planning in rural development organizational system for the execution of projects on the Livelihood Improvement Approach in Japan. Later on, they will elaborate "the Tsukuba Declaration" that 2. Central and local governmental organizations in charge of implementation of rural development includes the learning in Japan and use strategy. Also, after returning to their countries, they will share the information and they will put into practice in their projects [Target group] organizations Analyze the ability of each relevant organization and extract problems on 1. Personnel at management posts. 2. Personnel with work experiences in rural implementation system and policy. Understand the implementation system and policy of the rural development project development or rural women empowerment. 3. Be engaged or planning to be engaged in JICA's through the Livelihood Improvement and be able to explain about the sharing the lesson from the field and policy making. Cooperation Programs Be able to explain the support system of the government to the livelihood improvement group activity and lesson sharing process. "Tsukuba Declaration" is elaborated in the participants' joint names. CONTENTS Jan /16/2011 ~ Jan /29/2011 1. Pre-Program before coming to Japan (Product: Inception Report) **IMPLEMENTING** Not Fixed Participants should study the JICA technical cooperation contents "Livelihood PARTNER Improvement Approach for Rural Community Development" and prepare Inception JICA CENTER Report. JICA Tsukuba(Training) 2. Program in Japan (Product: Interim Report "Tsukuba Pronouncement") COOPERATION Activities 0) to 4) for solving problems identified through Inception Report will be 2010~2012 **PERIOD** 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) This seminar is conducted for Case-Study through field trips, and 4) Sharing of learning in Japan and discussion executive participants, so that REMARKS on its application in the future. In the end of the Program in Japan, "Tsukuba participants should be authorized to Pronouncement" is prepared and presented jointly by the participants. and make decisions in their institutions WEBSITE for carrying out activities after

Utilization and Preservation Techniques for Animal Products for Food Safety 食の安全のための畜産物の利用と保蔵技術	Siub	PITD Leaders 1080218 Sector: Agricultural/fural Development -Sector: Other Agricultural/fural Development Issues		
		7 participants / English		
OBJECTIVE	TARG	ET ORGANIZATION / GROUP		
and understanding the traceability of animal products for food safety, to develop human resources capable of increasing the added value of foods through maintaining the quality of animal products and improving food safety.  [Expected Module Outputs] (1)To be able to explain livestock fattening, slaughtering techniques, processing and preservation techniques thorough advanced theories about meat science and food hygiene to related technicians and researchers. (2)To be able to identify the problems by comparing the Japanese sanitary control system and the participant's country's system. (3)To prepare the Improvement and Extension Plan on utilization of animal products and preservation techniques, and the Improvement Plan on sanitary control system which are realistic in the participant's country.		Institutions relating to the animal product processing industry or food science  [Target Group] (1)Technical experts or researchers who have more than 3 years of experience in the relevant fields. (2)Those who are able to handle and eat pork meat (as the practice includes making and tasting pork products). (3)Those who are from 25 to 40 years old, and not		
CONTENTS	PROGRAM PERIOD	Feb / 13 / 2011 ~ May / 21 / 2011		
[Preliminary Phase in home country] To submit the Inception report including an introduction of work, problems facing in the country.  [Core Phase in Japan] Following lectures, practical exercises, observations and	IMPLEMENTING PARTNER	Obihiro Univ. of Agricult. & Veterinary Medicine, Regional Food Processing Technology Center		
discussions are provided.	JICA CENTER	JICA Obihiro		
(1)Fattening techniques, Slaughtering and carcass dressing, Meat science (meat quality inspection and analysis of meat substance), Food hygiene (2)Processing techniques: Basics of meat processing, Production and processing of animal products, Utilization of animal by-products. Preservation techniques: Analysis of special ingredients, Food additives, Food packaging materials (3)Outline and system of traceability of beef in Japan, Safety of meat and processed meat products, Food hygiene and HACCP (4)Analyzing the problems and making the practical Interim Report on activity objective after returning home, expected outputs and major contents of activities.  [Finalization Phase in home country] To report in home country, authorize the Action plan and submit the Final report within 3 months.	COOPERATION PERIOD	2006~2010		
	REMARKS and WEBSITE	Participants should be able to handle and eat pork meat (as practice includes making and tasting pork products). http://www.obihiro.ac.jp/english/incex.html		

Capacity Development of Extension Workers for Environmental Consideration Agriculture 環境配慮型農業普及員育成	Sub	PITD Trainers 1080724 Sector: Agricultural/Aural Development -Sector: Other Agricultural/Aural Development Issues 14 participants: / English
OBJECTIVE	TARG	ET ORGANIZATION / GROUP
[Objective] The techniques and knowledge on Agriculture for Environmental Consideration will be shared and introduced in the targeted organizations.  [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 nessesary 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.	[Target Organization] Governmental organizations, NGOs, cooperatives non-profitable organizations which provid agricultual technology services.  [Target Group] Extension Officers in the Glass-roots Level who provides consultations and advises of agreicultural technology to the farmers. (in Governmental Organization, NGOs, Associations etc.) Those who have more than 2 years of experience if the field of agricultural technology extension. Those who can adapt to the daily life in the domitory. Age: less than 35	
CONTENTS	PROGRAM PERIOD	Feb / 17 / 2011 ~ Nov / 20 / 2011
[Preliminary Phase] Formulation of Country & Job Report [Core Phase] Lecture, Practice, Observation, and Discussion on the following subjects.	IMPLEMENTING PARTNER	OISCA (Organization for Industrial, Spiritual and Cultural Advancement) Japan
1. Experience in rice growing and organic or natural farming in Japan / Diffusion of	JICA CENTER	JICA Chubu
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 / Skilles	COOPERATION PERIOD	2010~2012
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	REMARKS and WEBSITE	

Trainers Sector : Agricultural/Aural Development Sub-Sector: Other Agricultural/Rural Development Issues

7 participants

English

1080001

### **OBJECTIVE**

### Objective ]

A draft plan to diffuse or improve techniques and knowledge for mycotoxin inspection will be formulated and authorized by food inspection organizations.

- (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 acout 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.

# TARGET ORGANIZATION / GROUP

[Target Organizations]

Governmental and non-governmental organizations in the field of food inspection

### [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

기업 사용하다 2000년 2000년 1월 1일 대한민국의 전문		
CONTENTS	PROGRAM PERIOD	Feb / 7/2011 ~ Apr / 29/2011
[Preliminary Phase]	IMPLEMENTING	
To formulate and submit a job report	PARTNER	Kobe Institute of Health
[Core Phase]		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Lectures, Lab Practice, Observation and Workshop:	JICA CENTER	JICA Hyogo
General overview of mycotoxins and International trend,	COOPERATION	The state of the s
Import food inspection/surveillance system, and Food Safety Assurance	PERIOD	2010~2012
Aflatoxin contamination, Ochratoxin contamination,	LEVÓD	
Toxigenic Fusarium species and their mycotoxins,	10.00	
Mycotoxin analysis - chemical analysis, ELISA etc.	A A A Single No.	
Prevention and control, and Risk assessment of mycotoxins		
Isolation and identification of mycotoxin producing fungi	REMARKS	
Workshop for Action Plan making, guidance, and presentation	and	1 CONT.
	WEBSITE	1,244
[Finalization Phase]	A St. Markey - Mark	2,330
Submission of final report compiled by each participating organization to JICA		
within 3 months after return.		
■繁華基金模様보다) 마음보다 마음하다 나가 되는 사람들은 사람들이 하는 사람들이 되었다.		

# mpowerment of Rural Women 具村女性能力向上

PITO Solution 1080889

Sector: Agricultural/Rural Development Sub-Sector: Other Agricultural/Aural Development Issues

16 participants

# **OBJECTIVE**

### [Objective]

Participants and their institution will finalize the Life Improvement Action Plan (LIAP) which integrated Japanese life improvement approach, and the outcomes will

shared by all the ex-participants through the website of JICA-WELI training. [Expected Results]

- 1.To understand the outline of Life Improvement Activities, to conduct a baseline survey to understand the actual situation of the target rural women.
- 2. To understand the process of Japanese rural development, specifically the life improvement approach.
- 3. To acquire practical methods for problem-solving that meet rural women's needs
- 4. To understand rural women's economic, social and environmental activities arising from disciplined life improvement practices.
- 5. To formulate draft LIAP which they use as a tool to solve the problems of rural women and to adjust the LIAP and finalize it.

CONTENTS

# TARGET ORGANIZATION / GROUP

[Target Organization]

Branch offices of Central Givernment, Local Government or Non-Governmental Organization in charge of rural life improvement and rural women empowerment

[Target Group]

<Position>

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 <Experience>

have over three year's experience in the above-mentioned activity

[Preparatory Program]				
1.Preparatory Study using Mu	timadia Matar	ial and impl	ementation o	f Reseline
	irmienia Marci	im and mibi	cinemeation c	n Dadonile
Survey	C 95 235 4 14	and the second	الإلا في المروزية	
2.Preparation of Inception Rep	ort describing	the countr	y profile, out	line of the
organization, present situation	of rural wome	en		
[Program in Japan]				

To understand the following items through lectures, practices, andf field trips.

3.Life improvement appraoch

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

[Post Program]

7. Finalization and implementation of LIAP (Submission of Progress Report within 3 months)

PROGRAM PERIOD	May / 23 / 2010 ~ Aug / 7 / 2010
IMPLEMENTING PARTNER	Rural Women Empowerment and Life Improvement Association
JICA CENTER	JICA:Tsukuba(Training)
COOPERATION PERIOD	2009~2011
REMARKS and WEBSITE	*Ex-participants activities are supported through course's website (http://www.rwe-jicatraining.org/). *This course is implemented twice this year. (The second course starts from

September 26 and end on

December 11.)

### Agricultural Mechanization for Central Asia and Caucasus 中央アジア・コーカサス地域 農業機械化システム PRTD Trainers Sector : Agricultural/Rural Development Sub-Sector: Other Agricultural/Rural Development Issues 10 participants Russian **OBJECTIVE** TARGET ORGANIZATION / GROUP [Target Organizations] [Objectives] Participants gain the knowledge and skills on management of farm machinery, Institution or Association in charge of association for farm machinery, planning/evaluation for mechanization and make mechanization planning and maintenance for farm machineries for food crops. Action Plan to adapt the idea into respective countries. [Target Group] [Expected Results] 1.To understand the construction of farm machinery 1. Who is in charge of 1) management of farm 2.To understand the method of management for farm machinery machinery or 2) planning the policy of farm 3. To understand the method of planning of mechanization mechanization at target organizations. 2. Who has work experience of 5 years or more 4.To obtain the technique of management for machinery 3. Who is under forty five years old, and is a 5.To formulate Action Plan in order to utilize farm machinery effectively. unversity graduate or with an equivalent educational background Dec / 5/2010 ~ Mar / 5/2011 CONTENTS [Preparation Program] **IMPLEMENTING** Rural Development Institute Ltd. (RDI) Analyzation of the present situation and extraction of issues [Preparation of **PARTNER** Inception Reort] JICA CENTER JICA Tsukuba(Training) [Program in Japan] COOPERATION Understanding and acquisition of the following techniques, knowledge and methods 2008~2010 PERIOD [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 REMARKS 5.PCM(Participatory Cycle Management) method, compiling Action Plan and WEBSITE [Post Program]

Discussion and execution of Action Plan

Farmers Organization Water Management through Small Water Impounding Reservoir(Small Dam) for Asia and Africa アジア・アフリカ地域 農家組織によるため池を利用した地域の水管理		PRTD Trainers 1084036 Sector : Agricultural/Rural Development -Sector : Other Agricultural/Rural Development Issues
Target Countries: Asia and Africa		10 participants 📈 English
OBJECTIVE	TARG	ET ORGANIZATION / GROUP
Objective: The dissemination plan is made in the participant's organization to improve skills and methods on water management and reservoir operation and maintenance of small water impounding (small dam) reservoir in order to secure water resource scarcity and increase water resource application efficiency.  Expected Results 1:To define current situation and challenges on water management and reservoir maintenance in small water impounding (small dam) reservoir.  Expected Results 2:To explain the theoretical, technical and practical knowledge on water resource management, O&M and water allocation of reservoirs  Expected Results 3:To explain the institutional framework of improvement projects for water resource management and reservoir maintenance  Expected Results 4:To explain ways of applying the learned techniques/methods on reservoir operation and water management for the participants' mother countries.  Expected Results 5:To make an action plan to disseminate knowledge & skills for water management and reservoir maintenance and share at participant's organization.	Target Organization: Government agencies in charge of planning, designing, construction, operation and maintenance of small water impounding reservoir (small dam)  Target Group:  -Young technician working at government agencies in charge planning, designing, construction, operation and maintenance of small water impounding (small dam) reservoirs  -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 such reservoirs	
CONTENTS	PROGRAM PERIOD	Jul /19/2010 ~ Aug/22/2010
Presentation of the Country and Job Reports, The analysis of water management and reservoir maintenance to make issue analysis sheet     Lecture on function of reservoir, water supply and resident's participation, management of water	IMPLEMENTING PARTNER	Kagawa Prefectural Federation of Land Improvement Associations
resource, maintenance of facilities, Site-visit to traditional reservoir facilities for water resource	JICA CENTER	JICA Shikoku
management, modern—style reservoir, water—supply facilities, and reservoir management institutions in each district  3. Lecture on legal and administrative structure for reservoir maintenance, various reservoir operation, Kagawa irrigation canal and it's social, economical and technical impact, Site visit to reservoir maintenance operations, various reservoirs and Kagawa irrigation system, Case study for management, maintenance and upkeeping of reservoir  4. Practice of maintenance and operation of small water impounding (small dam) reservoir, Lecture on selection standard and altenative method for small water impounding (small dam) reservoir.  5. Lecture and Practice(workshop) for making action plan in order to make disseminate knowledge and skills	COOPERATION PERIOD	2010~2012
	REMARKS and WEBSITE	

PRTD Solution

1084106 Sector : Agricultural/Rural Development

### Sub-Sector: Other Agricultural/Rural Development Issues 12 participants Target Countries: Asia and Pacific Countries English **OBJECTIVE** TARGET ORGANIZATION / GROUP [Target Organization] (Objective) The Plan to strengthen/improve the administration system of animal food safety Central/local government organization in charge of management is officially discussed and formulated by the participant's organization, production, processing and distribution of animal based on the Action Plan proposed through the program in Japan. food (livestock food products) or universities studying in epidemiology [Outputs] 1. Understand food safety administration [Target Group] 1. Examiner or inspector concerned with production, 2. Understand food inspection methods of international standard processing and distribution of food, especially of 3. Understand inspection of livestock food products at the stage of production, processing and distribution stages animal food (livestock food products), at the central or local government organization 4. Propose "Action Plan" making the best use of knowledge acquired in Japan. 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 CONTENTS Jul /27/2010 ~ Sep /16/2010 [Preliminary Phase] Preparation and submission of Country Report **IMPLEMENTING** Rakuno Gakuen University [Phase in Japan] PARTNER 1. Food safety administration Introduction of food safety administration in Japan, Public health center, food san JICA CENTER JICA Sapporo itation control, Quarantine center, quarantine station COOPERATION 2. Food inspection methods of international standard 2010~2012 PERIOD 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 REMARKS and farm WEBSITE 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

Food Science and Technology(Doctor's Degree: Bioresources and Environment Sciences) 食品科学技術(長期)		LONG-TERM Leaders Sector: Agricultural/Rural Developmer -Sector: Other Agricultural/Rural Deve	
		5 participants 🗸	English
OBJECTIVE	TARG	ET ORGANIZATION / GRO	DUP
[Objective] To upgrade and expand the human resources in governmental and academic organizations in developing regions toward the improvement of technology on the food safety, quality evaluation and value adding and also toward the enhancement of regional cooperation. [Output] 1. To acquire the knowledge of advanced specialized field in food sciences 2. To acquire the latest technique on food sciences and research planning 3. To grasp the agricultural and food industry by case study, practical work and internship 4. To complete thesis on reserch work and obtain doctor's degree	educational org development of industries  [Target Group 1) Regular staff organization an field of food sciences or per 2) Master's deg 3) Sufficient co	organization, Research and anization for the sustainal agriculture, food and thei for the sustainal for governmental reserch d regular staff of universit sons who apply to them	ble ir related y in the ten
CONTENTS	PROGRAM PERIOD	Mar / 14 / 2011 ∼ Mar ,	/ 31/2014
[Lecture group 1] History of the development in science and technology, Ethics of science technology Way of being recycling society and symbiosis with nature, Advanced course of	IMPLEMENTING PARTNER	Graduate School of Bioresou Environmental Sciences, Ishi Prefectural University	
bioresources and environmental sciences	JICA CENTER	JICA Hokuriku	
[Lecture group 2] Regional business of bioresources and environment, Special lecture on food science [Lecture and workshop]	COOPERATION PERIOD	2010~2012	
Advanced courses of biomolecular function analysis, food processing, food function and food saftey  [Seminar on food sciences]  Working experience in the seletced Japanese governmental research organizations and other research organizations skilled at "one village one product" movement  The accomplishment of research with an eye to the issues of homeland and dissertation of doctoral thesis	REMARKS and WEBSITE		