

12. Agricultural/Rural Development

IT System Techniques for Agriculture 農業のITシステム化技術		PITD Leaders 1080220 Sector : Agricultural/Rural Development Sub-Sector : Agricultural Policy and System 8 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Course Objective] To develop human resources who can contribute to agricultural development through comprehension of the agricultural information system with spreadsheet and database processing.</p> <p>[Expected Module Outputs] (1) To be able to explain the effectiveness and current situation of IT on advanced agriculture production. (2) To be able to explain the networking equipment which support the agricultural information system. (3) To be able to explain the skill of data collection, processing, analysis and its transmission.</p>	<p>[Target Organizations] Official institutions which collecting, processing and providing an agricultural information, such as weather conditions, soil conditions and cropping pattern, to concerned parties</p> <p>[Target Group] (1) Those who has been collecting, processing and providing an agricultural information, such as weather conditions, soil conditions and cropping pattern. (2) Those who has basic computer skills, sufficient experience in information processing and have interest in programming. (3) Age: 25-40 years old.</p>		
CONTENTS	PROGRAM PERIOD	Jan / 16 / 2011 ~ Apr / 24 / 2011	
<p>[Preliminary Phase in home country] Prepare the Inception report which includes organization chart and facing issues and problems and submit questionnaire for basic computer skill.</p> <p>[Core Phase in Japan] Following lectures, practical exercises, observations and discussions are provided. (1) Concept and operation of agricultural information: Introduction of agricultural information building, information security, Operation & Maintenance system, LAN system, etc. (2) Individual database building, VBA coding, data-file processing. (3) Make the practical Interim report including specific Action plan after returning.</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 and Veterinary Medicine, Fujitsu Hokkaido Systems	
	JICA CENTER	JICA Obihiro	
	COOPERATION PERIOD	2006~2010	
	REMARKS and WEBSITE	http://www.obihoro.ac.jp/english/index.html	

Agricultural Extension Planning and Management 農業普及企画管理者		PITD Trainers 1080926 Sector : Agricultural/Rural Development Sub-Sector : Agricultural Policy and System 12 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><Program Objective> 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> a) Participants understand the outline and principles of extension service b) Participants acquire the methodology of extension planning, progress management and evaluation of extension services, c) Participants acquire the methodology of extension activities planning and management, extension program making and extension methodology, d) Participants acquire how to train and empower extension officials, e) 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.</p> <p><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	Jun / 22 / 2010 ~ Aug / 27 / 2010	
<p>To lecture extension system of Japan. Inspection extension center of prefecture. To lecture group training, evaluation technique. Inspection extension center of prefecture. To lecture making extension plan. Inspection extension center of prefecture. To lecture making technique of training curriculum. Inspection extension center of prefecture. 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		

Planning and Designing of Agricultural Statistics for Agricultural Policy Making 農業政策立案のための農業統計企画・設計		PITD Trainers 1080046 Sector : Agricultural/Rural Development Sub-Sector : Agricultural Policy and System	
		8 participants /	English
OBJECTIVE	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. 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. 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. 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. 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. 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	Aug / 22 / 2010 ~ Oct / 9 / 2010	
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 Lectures on transition of economic development and agricultural statistics, and the roll of agricultural statistics contributing for making agricultural policy in developing countries Lectures and practice on planning/designing of agricultural census and sample surveys, and issues of developing countries Lectures and practice on latest technology to be able to introduce statistical surveys such as Geographic Information Technology (GIS), Remote Sensing Lectures and practice on PCM method and formulating of action plan	IMPLEMENTING PARTNER	Not fixed	
	JICA CENTER	JICA Tsukuba(Training)	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Zero Emission-type Agriculture and Rural Development ゼロエミッション型農業・農村開発		PITD Solution 1080758 Sector : Agricultural/Rural Development Sub-Sector : Agricultural Policy and System	
		5 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Project Objective】 The Action Plan which is going to be suggested as a project plan draft of zero-emissions-type agriculture and rural development is formulated in the planning stage by administrative officers of municipal organization responsible for agricultural and rural development</p> <p>【Expected Module Outputs】 (1) To be able to explain the current situation and the challenges toward realization of sustainable agriculture and rural development in Japan. (2) To be able to explain the current situation and the challenges toward realization of sustainable agriculture and rural development abroad including developing countries. (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 a draft Action Plan on zero emission-type agriculture and rural development in the participant's own country.</p>	<p>【Target Organizations】 Municipal administrative organizations 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 work experience of at least five (5) years in relevant fields</p>		
CONTENTS	PROGRAM PERIOD	Feb / 27 / 2011 ~ Apr / 28 / 2011	
<p>【Preliminary Phase in home country】 Submission of Inception Report: Issue analysis of target organization 【Core Phase in Japan】 (1) Current situation and challenges of Japan's agriculture and rural societies in terms of their economic and social aspects, Recent moves in agricultural policies and methods in Japan toward sustainable agriculture and rural development (2) Environmental problems and policy measures in agriculture and rural societies in developed countries, Environmental problems and policy measures in agriculture and rural societies in Europe, Renewable energy use in developing countries (3) Actual situation and policy support for the wider use of renewable energy in Japan, Biological control for sustainable agricultural production, Regional cooperation for the recycling of farm waste, Environmental technology development at testing and research institutions, Environmental issues and consumer behavior 【Finalization Phase in home country】 Submission of Final Report: Final Action Plan from their organization within six months after returning home country.</p>	IMPLEMENTING PARTNER	Obihiro University of Agriculture and Veterinary Medicine	
	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.	

Administration of Livestock Industry 畜産行政		PITD Solution 1080078 Sector : Agricultural/Rural Development Sub-Sector : Agricultural Policy and System	
		9 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives] The program point is that the participants recommend their own nation, region and organization workable planning themselves. Their workable planning will be made out as action plan through the acquired knowledge and skills for the concrete issue resolution of the livestock production.</p> <p>[Outputs] (1) To understand fundamental principle on administrative organization. (2) To understand administrative measure and system of animal industry for end up finding a solution of administrative issues (3) To understand comprehensive knowledge and skills of animal production, hygiene etc. for solving administrative issues. (4) To be able to planning of livestock industrial promotion project in line with the current conditions of their own countries and to gain a further understanding of problem analysis and solution approach from the viewpoint of rural development.</p>	<p>[Target Organizations] administrative organ [Target Group] (1) People who relate to technical official (year third from year first), People related to government and policy decision (year second) (2) People who have experience of service on the administration of livestock industry for three years or more (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	Jan / 15 / 2011 ~ Mar / 13 / 2011	
<p>(1) Lecture on the following contents and visit to related institutions basic plan of agricultural basic act, history of legislation, basic policy concerned livestock industrial promotion, administrative measure such as credit policy and granted project, coordination with central and local administration (2) Lecture on the following contents and visit to related institutions administrative measure in the early postwar years, administrative system concerned promoting animal production and protecting farm producer, administrative system concerned distribution of animal living body and livestock product (3) Lecture and practice on the following contents reproduction technology, minimum of hygiene control technology, breeding improvement method, concrete technology of feed production, feed processing and by-product utilization, concrete animal waste disposal technology, (4) Lecture on the idea and the method of rural development, the Project Cycle Management method, and making out action plan</p>	IMPLEMENTING PARTNER	NLBC (National Livestock Breeding Center)	
	JICA CENTER	JICA Tohoku	
	COOPERATION PERIOD	2008~2010	
	REMARKS and WEBSITE	N/A	

Internationally harmonized Plant Variety Protection System (PVP System) 国際的に調和された植物品種保護制度		PITD Solution 1080924 Sector : Agricultural/Rural Development Sub-Sector : Agricultural Policy and System	
		8 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[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 due to deepening understanding of the outline of the internationally harmonized PVP System.</p> <p>[Outputs] 1. To be able to know the situation of PVP in the participant's country 2. To be able to explain how to implement PVP System 3. To be able to explain the method of DUS test 4. To be able to explain to develop the Test Guideline 5. The plan of operation after going back to the participant's country based on output 1-4 is compiled</p>	<p>[Target Organization] The authorities of the management for the Plant Variety Protection System</p> <p>Applicants should: 1. be administrative officers/researchers who have strong relationships with the authorities of management for the Plant Variety Protection System 2. be engaged in related-fields with more than 3 years of experiences 3. be university graduates or equivalents 4. have a sufficient command of spoken and written English 5. be over 30 and under 45 years of age</p>		
CONTENTS	PROGRAM PERIOD	Aug / 22 / 2010 ~ Oct / 30 / 2010	
<p>1. Making the Inception Report 2. Outline of the PVP System 3. Outline of the PVP System in Japan 4. Outline of the UPOV and the PVP System complied with UPOV (including distance learning and video meeting by UPOV) 5. Benefit of the PVP System 6. Outline of the method of DUS test 7. Practical work of the DUS test 8. Outline of the method of DUS growing trial 9. Practical work of the DUS growing trial 10. Outline of the development of the Test Guideline 11. Practical work of the development of the Test Guideline 12. Making the Action Plan</p>	IMPLEMENTING PARTNER	National Center for Seeds and Seedlings	
	JICA CENTER	JICA Tsukuba(Training)	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Planning of Agricultural Policy 農業政策企画		PTTD Solution 1080067 Sector : Agricultural/Rural Development Sub-Sector : Agricultural Policy and System	
		13 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objective] At the end of 3 years' program, the participants are expected to achieve the following; In each country, institutional system in agriculture is established or improved, based on Action Plan which have formulated by 2nd year program, or cooperation proposal of project in the necessary field or subject is formulated. In the third year program; 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. (The target organization shall be fixed during cooperation term (3 years).</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	Aug / 22 / 2010 ~ Sep / 18 / 2010	
<p>1. Preliminary Phase in a participant's home country (by participating country side) ①Collecting and sorting of kinds of material on statistics, law, institution, guideline on agricultural administration. ②Making "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: ①Agricultural administration (national level, prefecture level, municipality level). ②Legal and institutional system on Japanese agriculture. ③Plan for execution on each subject / field by Japanese style administration system. ④Technology development system and observation on technical application site. ⑤Outline of JICA's role, activity and cooperation scheme. ⑥Achievement of cooperation on agricultural and rural development, and future prospect. ⑦Consideration on applicability and adaptability in Japanese style agricultural administration system. ⑧Making plan on establishment of new institutional systems and 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	Ministry of Agriculture, Forestry and Fishery	
	JICA CENTER	JICA Tsukuba(Training)	
	COOPERATION PERIOD	2008~2010	
	REMARKS and WEBSITE	<p>1. This program is "Project-type" that target country and organization shall be fixed during cooperation term (3 years) to achieve 3rd (final) year program objective. 2. According to the above reason, new country can not be allocated to this program.</p>	

Rural Development for Small-Scale Farmers Through the 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 Trainers 1084002 Sector : Agricultural/Rural Development Sub-Sector : Agricultural Policy and System	
		18 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objective] To implement the effective activities of Agricultural Cooperatives for the development of rural areas.</p> <p>[Output] To reach the objective, participants are expected to achieve the following: (1)Understand the current situations and obstacles of Agricultural Cooperatives in their countries in comparison with those in Japan (2)Understand the criteria for agricultural cooperatives management and human resource development for sound management (3)Understand the roles of Agricultural Cooperatives in rural development (4)Formulate an action-plan in order to strengthen their Agricultural Cooperatives and promote rural development in their countries</p>	<p>[Target Organization] Agricultural Cooperatives and those supervising organizations [Target Group]- Satisfy at least one of the 3 requirements : [a]Management of Agricultural Cooperatives [b]Officer who belongs to the organization of supervising Agricultural Cooperatives and who are also in charge of supporting, managing and supervising Agricultural Cooperatives [c]Supervisor on institutional banking in Agricultural Cooperatives - have at least five (5) years of working experience in the relevant field of Agricultural Cooperatives - University graduate or equivalent - have a good command of English enough to make an oral presentation and write a report</p>		
CONTENTS	PROGRAM PERIOD	Aug / 24 / 2010 ~ Nov / 16 / 2010	
<p><Preliminary Phase in a participant's home country >Formulation of Job Report</p> <p><Core Phase> (activities in Japan) (1)Outline of Japan's Agricultural Cooperatives, Small scale farmers in Okinawa (Lecture and Observation) (2)Management of Agricultural Cooperatives, Human Resource Development for staff members of Agricultural Cooperatives, Activities of women groups in Agricultural Cooperatives (Lecture and Observation) (3)Community development for small scale farmers (Lecture and Exercise) (4)Method of SWOT Analysis, Formulation of an action plan (Lecture and Exercise)</p> <p><Finalization Phase >(activities in home country) Within 6 months of the end of the course in Japan, participants are required to implement the plan proposed in the Action plan and report the progress.</p>	IMPLEMENTING PARTNER	Japan Agricultural Cooperatives, Okinawa Training Center	
	JICA CENTER	JICA Okinawa	
	COOPERATION PERIOD	2006~2010	
	REMARKS and WEBSITE	Expectations for the Participants; be related with JICA programs in this field will be preferable	

Strengthening of Agricultural Market Economies through Enhanced Collaboration Sectors for South East European Countries 南東欧地域 農業協働セクターの連携・活性化による農産物市場経済強化		PRTD Solution 1084135 Sector : Agricultural/Rural Development Sub-Sector : Agricultural Policy and System	
		8 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Project Objective】 To formulate the draft action plan to strengthen agricultural market economies through enhanced collaboration sector for agriculture.</p> <p>【Expected Module Outputs】 To attain the objective, the participants are expected to achieve the followings: (1) To be able to explain the present situations and problems of agricultural, mountain, and fishing villages in Japan. (2) To be able to explain Japan's systems of production, distribution, and foreign trade of agricultural products. (3) To be able to explain the activities of the collaboration sector for adapting agricultural products to the market economy of Japan. (4) To be able to formulate the draft action plan in order for each home country's agricultural collaboration sectors to respond to the market economy.</p>	<p>【Target Organizations】 Ministry of Agriculture, or related organizations</p> <p>【Target Group】 (1) Mid-ranking administrative officers, or staff members of cooperative farms. (2) Those who have more than three years of experience in agricultural production and distribution field.</p>		
CONTENTS	PROGRAM PERIOD	Sep / 5 / 2010 ~ Oct / 23 / 2010	
<p>【Preliminary Phase in home country】 To submit the Inception report which includes an introduction of work, problem, and the expected solutions. 【Core Phase in Japan】 This program consists of lectures, practical exercises, observations, and discussions on the following topics. (1) Present social and economic conditions and issues in rural area, Actual condition of infrastructure development (2) Marketing system of agricultural products in Japan, Distribution system of production materials, Present condition and issues on price formation (3) Present condition and issues on collaborative activity, Social capital, Farming support system, Agricultural information system/developing technology system (4) Transition to a sustainable market economy and agricultural structure in Southeast European countries, Issue Analysis of target country, Interim report regarding the solutions of problems in the target organization. 【Finalization Phase in home country】 To report in home country, authorize the Action plan and submit the Final report within 3 months.</p>	IMPLEMENTING PARTNER	Obihiro University of Agriculture and Veterinary Medicine	
	JICA CENTER	JICA Obihiro	
	COOPERATION PERIOD	2008~2010	
	REMARKS and WEBSITE	http://www.obihoro.ac.jp/english/index.html	

Workshop on planning, implementation, and monitoring of National Rice Development Strategy (NRDS) for Sub-Saharan African Countries サブサハラアフリカ地域稲作振興政策立案・実施・モニタリング		PRTD Solution 1084087 Sector : Agricultural/Rural Development Sub-Sector : Agricultural Policy and System	
		7 participants / English	
OBJECTIVE	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. 【Expected Outputs】 1. To be able to explain the points to be considered and reference cases for rice development in each country, based on the understanding of one-cycle process from production to delivery of rice and agricultural policy. 2. To be able to list each country's challenges in the implementation of NRDS, referring to other countries' situation, which participants understand as a result of discussion with other participants and CARD related people. 3. To be able to propose the content or method of smooth and effective planning/ implementation/ monitoring of NRDS, which is feasible in participant's organization/department, through above 1. and 2. 4. Action Plan is to be discussed in participant's organization/ department.</p>	<p>【Target Organization】 Central government ministries or equivalent organizations which are responsible for NRDS 【Target Group】 1. Officers in charge of making and implementing NRDS 2. More than 10 years of experience with the related duty</p>		
CONTENTS	PROGRAM PERIOD	Aug / 15 / 2010 ~ Sep / 11 / 2010	
<p>【Preliminary Phase】 Preparation of Inception Report (Outline of the region/organization/duty, and situation regarding NRDS and issues in its implementation) 【Core Phase in Japan】 Lectures, discussion, and observation trip regarding the following items are planned. 1. Production Process, Post harvest process, Distribution and marketing process 2. Presentation on the situation regarding each countries' NRDS, Discussion based on the presentation, Organization and presentation of problems which is occurring in the process of implementation of NRDS in each country 3. Proposal for the improvement, based on the sorted problems (Preparation fo Action Plan) 【Finalization Phase】 Reporting in participant's organization, Approval of the Action Plan by the organization, submission of Final Report within 2 months after the completion of the Core Phase in Japan</p>	IMPLEMENTING PARTNER	Under planning (will be selected based on the proposal)	
	JICA CENTER	JICA Tsukuba(Training)	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Veterinary Technology for Farm Animals 産業動物の獣医技術		PITD Leaders 1080213 Sector : Agricultural/Rural Development Sub-Sector : Agricultural Development	
		8 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
The level of participants' knowledge and techniques of veterinary medicine (mainly for cattle) will be improved. To reach the objective, the participants are expected to achieve the following: (1) To learn how to improve clinical techniques for diagnosis and treatment (internal medicine, surgery, reproduction) of diseases of farm animals (mainly cattle). (2) To learn how to improve control measures against infectious diseases and herd infection. (3) To learn about sanitation management such as meat inspection, food sanitation and veterinary public health for 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; and (5) To design concrete and feasible training plans (action plans) to diffuse knowledge and skills in veterinary technology.	(1) University graduates in veterinary medicine and those qualified as veterinarian (2) Leading veterinarians who handle farm animals (mainly cattle) (3) At least 5 years of practical experience		
CONTENTS	PROGRAM PERIOD	Aug / 10 / 2010 ~ Nov / 20 / 2010	
<p><Preparatory Phase>Present job activities and issues concerning farm animals are described in the job report.</p> <p><Curriculum in Japan></p> <p>(1) Lectures: - Veterinary administration in Hokkaido and Japan, - Feeding management, - Embryo transfer, - Internal medicine, surgery and reproduction of farm animals, - Prevention and control of mastitis in cattle, - Livestock sanitation, - Prevention and control of infectious and parasitic diseases, - Public health,</p> <p>(2) Practical exercises: - Medical examination techniques and nutrition management guidance for cattle, - Clinical examination and treatment (internal medicine, surgery and reproduction) of farm animals, - Bacteriological examination, diagnosis and treatment of mastitis, - Examination and diagnosis of infectious diseases, - Zoonotic diseases, - Meat inspection, - PCM, - Writing action plan, etc.</p> <p>(3) Observations: - Dairy farms, - Veterinary clinic and small animal clinic, - Meat inspection office, - Livestock hygiene service center, - Facilities related to livestock, - Educational and research institutions, etc.</p> <p><Finalization phase></p> <p>Submit the progress report within three (3) months after the training in Japan.</p>	IMPLEMENTING PARTNER	Hokkaido Veterinary Medical association	
	JICA CENTER	JICA Sapporo	
	COOPERATION PERIOD	2006~2010	
	REMARKS and WEBSITE		

Advanced Research Course on International Animal Health 国際獣疫対策上級専門家育成		PITD Leaders 1080920 Sector : Agricultural/Rural Development Sub-Sector : Agricultural Development	
		12 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Course Objective] To improve the disease preventive, diagnostic and therapeutic techniques, and relating practical knowledge of expert who deals with control of globally important zoonoses.</p> <p>[Expected Module Outputs]</p> <p>(1)To be able to explain an outline of globally important zoonoses, concerning their pathogen, pathology, prevention, diagnosis, therapy and epidemiology.</p> <p>(2)To be able to perform internationally standard diagnostic techniques for globally important zoonoses.</p> <p>(3)To be able to apply the disease preventive, diagnostic and therapeutic techniques for particularly important zoonoses 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</p> <p>[Target Group]</p> <p>(1)University Staff (lecturer level or higher), National institute researcher (chief level or higher), Engineer of administrative agency (chief level or higher).</p> <p>(2)Those who have more than 3 years of experience in this field.</p> <p>(3)Those who have bachelor degrees or higher in biology or zoology, or graduated from veterinary or medical college.</p>		
CONTENTS	PROGRAM PERIOD	Oct / 24 / 2010 ~ Aug / 27 / 2011	
<p>[Preliminary Phase in home country] To submit the Inception report which includes an introduction of work, problem, and the expected solutions.</p> <p>[Core Phase in Japan]</p> <p>(1)Lectures on globally important zoonoses.</p> <p>(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.</p> <p>(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 and Veterinary Medicine	
	JICA CENTER	JICA Obihiro	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE	Diploma will be awarded to those who have fulfilled the requirement of the program by the Obihiro University of Agriculture and Veterinary Medicine. http://www.obihiro.ac.jp/english/ind ex.html	