



16. Urban/Regional Development

Project Management and Evaluation for Civil Engineers in Public Works 公共事業の計画・管理・評価		GROUP 	0980230
Urban/Regional Development—Urban Development			
		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 This program is aiming to provide the broader management skill on planning and evaluating the public works in order that the participants can create the strategy or ideas to promote their projects effectively. In order to accomplish the aim, the participants are expected to understand and acquire the following 5 points:</p> <p>【Outputs】 1. To study supervision and inspection system, ensuring quality, etc. 2. To learn contract system in public works 3. To learn project evaluation methods at each step before, during and after infrastructure development as actually conducted in Japan 4. To learn the process to obtain the support and agreement of citizens through accountability in infrastructure project 5. To study updated site management</p>	<p>【Target Organizations】 Central /local government or government affiliated organizations in charge of public works in developing countries 【Target Group】 1. University graduates or with the equivalent in the field of civil engineering 2. Civil engineers in central or local government and private corporations (except individuals in charge of building and housing works) 3. Individuals with at least eight (8) years experience in the execution of heavy infrastructure works (roads, ports, dams, etc.)</p>		
CONTENTS	PROGRAM PERIOD	Sep.23.2009 ~ Nov.21.2009	
<p>This program consists of common subjects for all participants and group studies. It covers very broad technical fields; roads, ports, water supply, sewage system, dams, and telecommunication in order for participants to obtain wide knowledge and technique to prepare comprehensive plans for the infrastructure. The following subject will be covered through lectures, observations, discussions and practices; 1. project management system 2. contract system in public works 3. project evaluation methods on life-cycle cost, 4. obtaining the support and agreement of citizens, 5. site management (quality, schedule, cost, and safety management) At the end of the program, the participants will formulate the Action Plan stating how the knowledge and technique acquired through the program.</p>	IMPLEMENTING PARTNER	Japan Construction Training Center	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2006~2010	
	REMARKS		

Construction Equipment and Mechanized Construction Management 建設機械及び建設施工監理		GROUP 	0980708
Urban/Regional Development—Urban Development			
		7 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 This program is designed with the aim to develop human resources in charge of public projects promoting infrastructure development into managers with broad views and high-level skills for the supervision and control of the road, bridge and tunnel construction project mainly managed by construction machineries. 【Outputs】 1. To gain theoretical knowledge and practical techniques on mechanized construction method for civil engineering 2. To gain knowledge of mechanized construction management such as of the selection and the operation of construction equipments 3. To gain theoretical knowledge and practical techniques of maintenance of construction equipment 4. To gain theoretical knowledge of planning and management of mechanized construction 5. To gain practical experience of mechanized construction</p>	<p>【Target Organization】 Central/local government in charge of supervising and control of road, bridge and tunnel construction project. 【Target Group】 1. University graduates who have been specialized in the field of mechanical engineering or equivalents 2. mechanical engineer currently engaged in mechanized construction management and with at least eight (8) years experience in the same field</p>		
CONTENTS	PROGRAM PERIOD	Sep.1.2009 ~ Nov.27.2009	
<p>This program consists of lecture, observation, practice and discussion on the following themes: 1. Methods of machine civil engineering works 2. Management technology in the selection and operation of construction machinery 3. A theoretical approach in machine maintenance and servicing 4. Planning and management in machined civil engineering works 5. Practice in machine servicing At the end of the program, participants will formulate an Action Plan stating how they will utilize the knowledge and technique acquired through the program.</p>	IMPLEMENTING PARTNER	JAPAN CONSTRUCTION MECHANIZATION ASSOCIATION	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2006~2010	
	REMARKS		

Infrastructure development and management. 国土整備マネジメント		GROUP	0980768
Urban/Regional Development—Regional Development			
		5 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Program Objectives】</p> <p>Heads or equivalent of national research institute in the field of infrastructure management, or directors or equivalent responsible for public works department of central government organs will be trained to improve their abilities to formulate and implement management of the prevention and mitigation of natural disasters, in step with the economic and social development stage of their countries.</p> <p>【Expected Results】</p> <p>(1) To understand the current policies, regards to the prevention and mitigation of natural disasters in Japan.</p> <p>(2) To acquire the technical knowledge for the infrastructure management in the scope of prevention and mitigation of natural disasters.</p>	<p>【Target Organizations】</p> <p>National research institute in the field of infrastructure management, or public works department of central government organizations</p> <p>【Target Group】</p> <p>– Heads or equivalent of natural research institute in the field of infrastructure management, or directors or equivalent responsible for public works department of central government organizations</p>		
CONTENTS	PROGRAM PERIOD	Oct.19.2009 ~ Oct.29.2009	
<p>【Preliminary Phrase】</p> <p>Each participant shall write a report about current situation and problems in his/her country in relation to the prevention and mitigation of natural disasters.</p> <p>【Program in Japan】</p> <p>(1) Listen to keynote speech on “Prevention and mitigation of natural disasters.”</p> <p>(2) Announce and discuss their studies and policy formulation of the prevention and mitigation of national disasters.</p> <p>(3) Attend the lectures on specific subjects (Earthquake and Tsunami related disasters, Flood and Storm Surge related disasters, Sediment management related Disasters).</p> <p>(4) Make field trips to survey some examples of the prevention and mitigation of national disasters in Japan.</p> <p>(5) Join the panel discussion to exchange the knowledge and opinions with senior researchers in the international symposium.</p>	IMPLEMENTING PARTNER	National Institute for Land and Infrastructure Management (NILIM)	
	JICA CENTER	JICA Tsukuba	
	COOPERATION PERIOD	2008~2010	
	REMARKS	This training program is for high class official in relevant organizations.	

Seminar on Development and Application of Construction Engineering 建設技術の開発・応用セミナー		GROUP	0980979
Urban/Regional Development—Urban Development			
		9 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】</p> <p>The participants are expected to be trained as core individuals in the Civil Engineering field to contribute to the needs of appropriately skilled people through the followings;</p> <p>【Outputs】</p> <p>1. To know the recent international conditions in the construction field,</p> <p>2. To gain the knowledge of the newly developed survey/design/construction engineering,</p> <p>3. To deepen understanding about engineering based on local materials or traditional techniques,</p> <p>4. To get a better grasp of environmental problem and recycling of the construction waste, and</p> <p>5. To gain the recent maintenance technique.</p>	<p>【Target Organization】</p> <p>Central/local governments, institutes and universities in charge of civil engineering field in their country</p> <p>【Target Group】</p> <p>1. Mid-career officials or researchers who are in charge of civil engineering (except building and house works)</p> <p>2. University graduates or equivalents majoring civil engineering or related programs</p> <p>3. Individuals with between 8 and 18 years of occupational experience in civil engineering field</p>		
CONTENTS	PROGRAM PERIOD	May.10.2009 ~ Jun.27.2009	
<p>The following subjects will be covered in this seminar through lectures, observations, and discussions:</p> <p>(1) Recent International conditions in the construction field,</p> <p>(2) Newly developed survey/design/construction engineering,</p> <p>(3) Engineering based on local materials or traditional techniques,</p> <p>(4) Environmental problems and the recycling of construction waste, and</p> <p>(5) Recent maintenance techniques.</p> <p>At the end of the program, the participants will formulate the Action Plan stating how they will utilize the knowledge and technique acquired through the program.</p>	IMPLEMENTING PARTNER	Japan Construction Training Center	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2005~2009	
	REMARKS	This seminar will not deal with the subjects on building construction.	


National and Regional Development Policy 国土・地域開発政策		GROUP	0980980
Urban/Regional Development—Urban Development			
		10 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】</p> <p>Our country has developed national land with rapid growth of economy, and brought themselves out of poverty. In late years, community based regional development and environmentally friendly development approach has been initiated in our country.</p> <p>Through the introduction of these experiences in Japan, this program has the aim of improving the ability of human resources in planning and implementing national / regional development policy through the followings;</p> <p>【Outputs】</p> <ol style="list-style-type: none"> To acquire the knowledge of planning, policy formulation, and the implementation of national land and regional development projects in Japan To obtain the practical knowledge and skills for the planning, implementation and know-how of appropriate national/ regional development policies in their country 	<p>【Target Organization】</p> <p>This program is designed for central or regional government responsible for planning or implementation of national or regional development projects or policies.</p> <p>【Target Group】</p> <ol style="list-style-type: none"> Individuals currently engaged in the planning or implementation of national or regional development projects or policies with more than 2 years of occupational experience University graduates or equivalent 		
CONTENTS	PROGRAM PERIOD	Sep.8.2009 ~ Oct.24.2009	
<p>This program consists of lecture, observation, practice and discussion on the following themes;</p> <ol style="list-style-type: none"> Policy/Institution <ul style="list-style-type: none"> National Planning System in Japan its Process Development of Japanese Economy and the Role of Government Policies Policy Evaluation and Community Governance Individual Policy <ul style="list-style-type: none"> Environmental Policy in Japan Overview of Tourism Policy in Japan Agricultural Policy in Japan Development and Application of Geographic Information System Project Finance and Project Management <p>At the end of the schedule, the participants will announce their program outputs, have group discussion, and make a presentation of their study report.</p>	IMPLEMENTING PARTNER	National Land Planning Association	
	JICA CENTER	JICA Yokohama	
	COOPERATION PERIOD	2005~2009	
	REMARKS		


Participatory Local Social Development: Project Planning and Management 参加型地域社会開発のプロジェクト計画・管理		GROUP	0980984
Urban/Regional Development—Regional Development			
		11 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The participants will obtain comprehensive knowledge and skills of Participatory Local Social Development (PLSD), and will be able to plan and manage social development projects from PLSD viewpoints and perspectives.</p> <p>Expected Results are:</p> <ol style="list-style-type: none"> To gain comprehensive knowledge of the Participatory Approach (PA) as an effective methodology for social preparation and experience-based learning among target local people To acquire the basic framework for analyzing local people's capability and mechanisms of resource utilization and management in the context of a local community and social system To obtain comprehensive knowledge and skills of participatory local social development planning and management To develop the ability to revise their respective present projects through review and analysis from PLSD viewpoints and perspectives 	<p>【TARGET ORGANIZATIONS】</p> <p>Local governments, groups that implement/plan field projects such as NGOs, research institutes, organizations that conduct Local Social Development projects.</p> <p>【TARGET GROUP】</p> <ol style="list-style-type: none"> Planners, trainers, and practitioners especially poverty reduction related PLSD projects University graduates or the equivalent, with at least 5 years of work experience Individuals with a sufficient command of English (at least TOEFL score 500 or equivalent) Age: under 45 years old 		
CONTENTS	PROGRAM PERIOD	Jul.27.2009 ~ Sep.5.2009	
<ol style="list-style-type: none"> Introduction of the participants' projects Conceptual framework and practical method for PLSD Practical methods of PA and sectorial case studies in developing Countries Field Trip to PLSD related sites Exercises in PLSD planning, management and monitoring Action Plan development to improve participants' projects 	IMPLEMENTING PARTNER	NIHON FUKUSHI UNIVERSITY	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2005~2009	
	REMARKS	<ol style="list-style-type: none"> To enhance and disseminate the training outcome, applications from JICA counterparts prioritized. Applications without Project Report (P/R) (including P/R not following the Guidelines in GI) are not acceptable. 	


Urban Engineering 都市工学(長期)		L/T	0981131
Urban/Regional Development—Urban/Regional Development			
		2 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 Capacity development for planning and research activities in governmental offices, researchers and engineers who are expected to be involved in long-term development planning.	【Target Organizations】 Universities, Governmental research institutes, Governmental authorities for development planning		
【Output】 (1) Acquisition of basic knowledge and theories on urban and regional planning (2) Acquisition of advanced knowledge and theories on urban and regional planning (3) Acquisition of actual methodology on urban and regional planning (4) Research works and research paper writing	【Target Group】 For Master degree: under 35 years old For Doctoral degree: under 40 years old Application for Master's or Doctor's can be acceptable.		
CONTENTS	PROGRAM PERIOD	Mar.15.2010 ~ Mar.31.2012	
(1) Advanced Urban Analysis, Solid Waste Management, Environmental Systems Analysis, Environmental Reaction Kinetics, Biochemistry In Environmental Control, Fundamentals of Water Pollution Control, Advanced Course in Environmental Microbiology, Urban Transport Planning and Analysis, Residential Environment, Regional Development Planning, Urban Development Planning (2) Management of Global and Urban Environment, Water Environment Technology, Urban Transport Policy, Hazardous Waste Management, Environmental Risk Management, Urban Planning In Developing Countries, Urban Water Systems, Membrane Technology for Water and Waste Water Treatment, Material cycles and Recycling system (3) Advanced Course In Environmental Engineering Laboratory, Exercise on Urban Planning Project, Site observation (4) Research paper, Master's or Doctoral thesis	IMPLEMENTING PARTNER	Department of Urban Engineering, School of Engineering, The University of Tokyo	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		


Infrastructure Planning and Design(Master's or Doctor's degree: Engineering) 社会基盤計画・設計(長期)		L/T	0981132
Urban/Regional Development—Urban/Regional Development			
		2 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
【Objectives】 Education of advancing methodologies/technologies and facilitation of ability in policy making and implementation for infrastructure planning and design in developing countries	【Target Organizations】 Universities, Research Institutes and Administrative Bodies		
【Outputs】 (1) Acquisition of advanced knowledge and theories on infrastructure planning (2) Acquisition of advanced knowledge and theories on infrastructure design (3) Research in international environment			
CONTENTS	PROGRAM PERIOD	Mar.15.2010 ~ Mar.14.2012	
(1) Economics, Project Financing Theory, Project Management Theory, Regional Planning, Urban Planning, Transportation Planning, Spatial Informatics, Landscape Planning, Disaster Mitigation Planning (2) Geotechnical Engineering, Concrete Engineering, Structural Engineering, River/Coastal Engineering, Earthquake Engineering (3) Seminar/Experiment, Research Paper, Internship Program	IMPLEMENTING PARTNER	Department of Civil Engineering, The University of Tokyo	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2008~2010	
	REMARKS		

Capacity and Regional Development (Master's Degree Program) キャパシティ・ディベロプメント及び地域開発(長期)		L/T	0981147
		Urban/Regional Development—Regional Development	
		4 participants	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 The aim of this program is to develop the abilities of HR in developing countries by focusing on capacity development and knowledge-sharing for regional development. The program will consist of a curriculum of program lectures, field work focused on One Village One Product (in Oita and in developing countries) and a mandatory Research Project. Program participants will be able to gain practical experience in capacity building and theories of regional development. Under the supervision of their faculty, participants must also conduct research and write a research report or a thesis on capacity development and regional development in their home countries.</p> <p>【Outputs】 (1)to develop the abilities for regional development (2)to gain practical experience in capacity building and theories of regional development. (3)to get a master's degree</p>	<p>【Target Organizations】 Central / Local governments, authorities in charge of capacity and regional development.</p> <p>【Target Group】 1) Current Duties: be engaged in regional development or capacity development in the central or local government 2) Experience in the relevant field: have more than more than 3 years of occupational experience in the field of regional development 3) Educational Background: completed an undergraduate bachelor's degree or equivalent from a recognized institution</p>		
CONTENTS	PROGRAM PERIOD	Sep.7.2009 ~ Sep.30.2010	
<p>(1) Taking common subjects (Advanced Research Method, Advanced Data Analysis and Statistics, Regionalism and Globalization, International Political Economy, Academic Writing) (2) Taking Major common Subjects (International Cooperation Policy, Theories of Sustainable Development, Human Resources Management) (3) Taking Major core Subjects (International Public Administration, Project Evaluation, Project Planning, Development Economics) (4) Group Field Work ("One Village One Product" Regional Development Program) in Oita focusing on theoretical study and/or practical experience. (5) Conducting research and complete Master's theses or reports.</p>	IMPLEMENTING PARTNER	Ritsumeikan Asia Pacific University	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2008~2010	
	REMARKS		


Participatory Local Social Development: Theories and Practices 参加型地域社会開発の理論と実践		GROUP  0980727
		Urban/Regional Development—Regional Development
		10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The participants will obtain comprehensive knowledge and skills of Participatory Local Social Development (PLSD), and will be able to plan and manage social development projects from PLSD viewpoints and perspectives.</p> <p>Expected Results are:</p> <ol style="list-style-type: none"> 1. To gain comprehensive knowledge of the Participatory Approach (PA) as an effective methodology for social preparation and experience-based learning among target local people 2. To acquire the basic framework for analyzing local people's capability and mechanisms of resource utilization and management in the context of a local community and social system 3. To obtain comprehensive knowledge and skills of participatory local social development planning and management 4. To develop the ability to revise their respective present projects through review and analysis from PLSD viewpoints and perspectives 	<p>[TARGET ORGANIZATIONS] Local governments, groups that implement/plan field projects such as NGOs, research institutes, organizations that conduct Local Social Development projects.</p> <p>[TARGET GROUP] (1) Planners, trainers, and practitioners especially poverty reduction related PLSD projects (2) University graduates or the equivalent, with at least 5 years of work experience (3) Individuals with a sufficient command of English (at least TOEFL score 500 or equivalent) (4) Age: under 45 years old</p>	
CONTENTS	PROGRAM PERIOD	Jan.25.2010 ~ Mar.19.2010
<ol style="list-style-type: none"> 1. Introduction of the participants' projects 2. Conceptual framework and practical method for PLSD <ul style="list-style-type: none"> - Historical Background of PLSD - Conceptual Framework of PLSD 3. Practical methods of PA and sectorial case studies in developing Countries <ul style="list-style-type: none"> - Theory and Practice of PA - PCM/PRA and PA - Potentialities and Constraints of PA - Development Elements & Self-Organizing Capability - Local Community System & Its Functional Analysis - Local Societal System and Phrasal Approach - History of Decentralization in Japan 4. Field Trip to PLSD related sites <ul style="list-style-type: none"> - History and Local Administration System - Local Community System - Kominkan System (Social Education Program) - Community Management over Common Resource and Facility - Farmer's Cooperatives (JA) 5. Exercises in PLSD planning, management and monitoring <ul style="list-style-type: none"> - Project Cycle Management in PLSD Perspective - Project Research in PLSD - Exercise of PLSD Research Formats - Project Planning in PLSD - Exercise of PLSD Planning Formats - Project Management in PLSD - Exercise of PLSD Project Management Formats - Project Monitoring & Evaluation in PLSD - Exercise of PLSD Evaluation Formats 6. Action Plan development to improve participants' projects 	IMPLEMENTING PARTNER	NIHON FUKUSHI UNIVERSITY
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2007~2009
	REMARKS	(1) To enhance and disseminate the training outcome, applications from JICA counterparts prioritized. (2) Applications without Project Report (P/R) (including P/R not following the Guidelines in GI) are not acceptable.


Project Formulation for Regional Development Focused on Human Security for Southeast Asian Countries 東南アジア地域 人間の安全保障を重視した地域開発プロジェクト形成		R/F  0984110
Target Countries: Southeast Asia		Urban/Regional Development—Regional Development 7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The course aims to provide the participants with a better understanding of regional development project planning with human security orientation.</p> <p>(1) Outcome Concept of human security as effective methodology for regional development is understood and shared in related organizations through disseminating what is learned during the training program and contents of action plans.</p> <p>(2) Output 1) The areas of intervention are identified from the perspective of human security 2) Skills and practical means to address human security concerns are understood 3) An action plan is developed in order to integrate the concept of human security with project planning and implementation in regional development; and 4) Dissemination activities are executed in related organizations and Result Reports are submitted describing the progress in realizing the action plans</p>	<p>1) Either government officers or NGO staff, who are directly engaged in CO works, planning, management and training activities for regional development projects in rural, rather than urban settings 2) University graduates or equivalent, with at least 5 years working experience on regional development 3) Individuals with a sufficient command of English (TOEFL score of at least 500 or equivalent)</p>	
CONTENTS	PROGRAM PERIOD	Jul.6.2009 ~ Aug.12.2009
<p>1. Pre-training program - Develop Job Report and Inception Report</p> <p>2. Training Program in Japan</p> <p>1) Human security: Overview 2) Livelihood security: Poverty reduction and empowerment 3) People on the move 4) Conflict resolution and management 5) Project planning and monitoring for regional development with human security</p> <p>3. Post-training program - Develop and submit a Progress Report</p>	IMPLEMENTING PARTNER	United Nations Center for Regional Development (UNCRD)
	JICA CENTER	JICA Chubu
	COOPERATION PERIOD	2005~2009
	REMARKS	Expected number of participants per country: 3

NEPAD Programme on Technical Assistance for Infrastructure (Concrete Structure Maintenance) NEPADインフラ支援(コンクリート構造物メンテナンス)		R/F  0984163
Target Countries: Africa		Urban/Regional Development—Regional Development 7 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>This course is designed for ministries, agencies, and/or organizations which are responsible for the research and construction of concrete structures to acquire the proper techniques for the survey, diagnosis, maintenance, and management of durability of concrete structures and also deliberate the method(s) to utilize and disseminate the techniques.</p> <p>To achieve this program objective, participants are expected;</p> <p>(1) To acquire surveying and diagnostic methodologies for existing concrete structures</p> <p>(2) To acquire testing methods relating to the durability of concrete structures</p> <p>(3) To acquire various testing methods relating to alkali-aggregate reaction</p> <p>(4) To be able to develop the proper measures for utilization and dissemination of above techniques.</p>	<ul style="list-style-type: none"> • University graduates or equivalent (preferably with a major in the field of civil engineering or architecture) • Individuals with field experience related to the inspection and maintenance of concrete structures and more than 2 years experience in a technical or research position 	
CONTENTS	PROGRAM PERIOD	Sep.14.2009 ~ Nov.28.2009
<p>1. Mutual recognition of issues and conditions surrounding the premature deterioration of reinforced concrete structures in participants countries will be accomplished through presentation of Country Reports.</p> <p>2. Lectures and practical studies (experimentation) will be conducted regarding durability and alkali-aggregate reaction.</p> <p>3. Fieldwork will be conducted involving actual concrete structures</p>	IMPLEMENTING PARTNER	General Building Research Corporation of Japan (GBRC)
	JICA CENTER	JICA Osaka
	COOPERATION PERIOD	2006~2010
	REMARKS	


Endogenous Regional Economic Development Utilizing Local Resources for Central Asia 中央アジア地域 地域資源を活かした内発的地域経済開発		R/F  0984212	
Target Countries: Central Asia		Urban/Regional Development—Regional Development 12 participants / Russian	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>The goal is to understand the importance of endogenous regional development in the interested countries and regions, to obtain knowledge for the planning and implementation of policies and projects aimed at development and promotion of local specialties and services utilizing locally available resources, and regionally clustered industries, and eventually to extend the outcome of the training to all the related organizations after returning home.</p>	<p>【Target Organizations】 ① Organizations providing supporting services for farmers groups or micro-producers ② Responsible sections in local authority (local government) providing supporting services for farmers groups or micro-producers</p> <p>【Target Group】 Public officers in local authority (local government) or public organization providing supporting services for farmers groups or micro-producers. Preferably with more than 10 years experience in this field.</p>		
CONTENTS	PROGRAM PERIOD	Nov.9.2009 ~ Dec.12.2009	
1. Understanding the importance of endogenous regional development and organizing problems and challenges in interested nations and areas 2. Understanding support systems and measures to promote endogenous regional development in Japan and trying to find applicability 3. Understanding methods and know-how to create business opportunities by connecting available resources and market needs to develop products and services and trying to find their applicability 4. Comparing actual special local products and cases of local industry promotion in developing countries and Japan through case studies and trying to find applicability in interested nations and areas 5. Making action plans to cope with the problems and challenges faced by interested nations and areas, based on the above-mentioned results	IMPLEMENTING PARTNER	United Nations Center for Regional Development	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2007~2009	
	REMARKS	Expected number of participants per country : 1-2	


OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Nowadays, many countries need to find their own way to develop their regions. And for Cambodia, Laos, Myanmar and Vietnam, they are facing difficulties as they have strong neighboring countries nearby, who could be big competitors for their own markets. In this situation, many countries like to apply the one-village one-product movement to their countries, however, it is necessary to understand its concepts and community capacity development.</p> <p>The purpose of the training course is to make an appropriate proposal based on community capacity development. For this purpose, we set up 4 objectives:</p> <p>(1) Understand the concept of rural community development, (2) Understand the system and the policy for community capacity development through case study of One Village One Product Movement, (3) Understand the system of planning, implementing and evaluating for rural development, and (4) Make a plan for rural development on the basis of community capacity development</p>	<p>【Target Organizations】 National/Regional governments in charge of planning/implementing/evaluating regional development and its systems</p> <p>【Target Group】</p> <ul style="list-style-type: none"> • Central/Rural Officials who are in charge of planning / implementing / evaluating the rural development • University graduates or equivalent, • Individuals with a sufficient command of spoken and written English 	
CONTENTS	PROGRAM PERIOD	Jun.14.2009 ~ Jul.4.2009
<p>【Concept of Community Capacity, Rural Development】 Community Capacity Development Administrative System in Japan Role of Rural Government</p> <p>【Community Capacity Development through case study of OVOP Movements】 Beppu City (Onpaku; Hot spring development events) Bungo Takata City (Showa no machi) Agricultural Public Cooperation Oita OVOP International Exchange</p> <p>【System of Planning, Implementing, Evaluating for Rural Development】 Project Planning and Evaluation Marketing and Brand Promotion</p>	IMPLEMENTING PARTNER	Ritsumeikan Asia Pacific University (APU)
	JICA CENTER	JICA Kyushu
	COOPERATION PERIOD	2007~2009
	REMARKS	Several participants from each country: Laos, Vietnam, Cambodia, Myanmar, East Timor


Eco-Tourism and Strategic Regional Development for Eastern Europe 東欧地域エコツーリズムと戦略的地域振興		R/F 	0984232
Target Countries: Eastern Europe		Urban/Regional Development—Regional Development	
		9 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p><Outcome> To elaborate a Strategic Regional Development Plan through eco-tourism and to share the plan among the governmental organizations, NGOs and other related organizations.</p> <p><Outputs> Through the program, participants are expected:</p> <ol style="list-style-type: none"> 1. to understand the overall challenge for eco-tourism in Japan. 2. to understand the importance of cooperative network among governmental organizations, inhabitants and private sector. 3. to understand the role of stakeholders in the social community for the sustainable regional development. 4. to understand the strategic business model for eco-tourism and its business management. 5. to formulate an action plan for sustainable regional development including vision, method, timeframe based on the concept of eco-tourism and lesson learn from this program. 	<p>【Target Organizations】 National or local governments and/or other related organizations engaged in community development, eco-tourism, tourism promotion in Eastern Europe. (including NGOs, public/private associations involved in tourism at local level)</p> <p>【Target Group】 -Officers at national or local governments and/or other related organizations engaged in community development, eco-tourism, tourism promotion in Eastern Europe. (including NGOs, public/private associations involved in tourism at local level) -Individuals who have at least three years of practical experiences in above mentioned position. -Individuals between the age of 26 and 40 years</p>		
CONTENTS	PROGRAM PERIOD	Mar.28.2010 ~ Apr.24.2010	
<ol style="list-style-type: none"> 1. Overview of eco-tourism in Japan <ul style="list-style-type: none"> - activity of Japan Ecotourism Society (JES) - eco-tourism movement in Japan - relationship between Japanese tourism policy and eco-tourism - eco-tourism business model 2. Inception Report presentation 3. Case studies <ul style="list-style-type: none"> -local tourism promotion policies/plans by city and villages -Field visit 4. Preparation of action plan 	IMPLEMENTING PARTNER	Japan Ecotourism Society	
	JICA CENTER	JICA Tokyo	
	COOPERATION PERIOD	2007~2009	
	REMARKS		

Endogenous Regional Economic Development Utilizing Local Resources in Central and South America 中南米地域 地域資源を活かした内発的地域経済開発		R/F 	0984276
Target Countries: Spanish speaking countries in Central and South America		10 participants ★ /	Spanish
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【OBJECTIVE】 With full understanding of the importance of Endogenous Regional Development (EnRD), knowledge and skills necessary to plan and implement program and projects for developing local industries and specialty products are obtained by participants and also shared by their organization and other stakeholders.</p> <p>【OUTPUTS】 (1) Participants become able to understand and explain the policy measures and methods of Japan for promoting EnRD utilizing local resources. (2) Participants become familiar with and able to explain methods and nowhows for linking local resources with market needs to develop new services and products and create business opportunities. (3) The applicability of Japan and other countries' cases of developing local industry/ specialty products into their countries is examined and action plans based on the training inputs are formulated. (4) The importance of EnRD is fully understood by participants and issues and problems facing them are analyzed and examined in the EnRD context. (5) Training inputs as well as action plans are reported and shared by participants' organization and other stakeholders</p>	<p>【TARGET ORGANIZATIONS/GROUP】 •Local government offices, division of rural/economic/agriculture development •Have three (3) to five (5) years experience in the regional development field •Have a sufficient command of English – speaking, listening, writing, and reading (At least TOEFL score 500 or equivalent is required)</p>		
CONTENTS	PROGRAM PERIOD	Jan.11.2010 ~ Feb.13.2010	
<p>This program is designed for planning officers to disseminate measures/methods to promote economic development based on local initiatives and recourses.</p> <p>※REMARKS: L=Lecture, FV=Field Visit, and E=Exercise</p> <p>L: Local Government System in Japan; Support System for Local Industry/ Specialty Product Development FV: Agricultural Cooperative Association, Regional Industry Promotion Center, Private SMEs L: Characteristics of Local resources and their Utilization; Social Capital; Marketing Strategy for Local Specialty Products FV: Antenna/Flag Shops of Hokkaido, Oita, and Gifu Prefectures L: One Village One Product Movement & Road Station (Michinoeki) FV: Meiho/Economic Revitalization by Setting-up of Joint Public-Private Companies; Asuke/Regional Development by Linking Tourism with Welfare Industry E: Inception Report Presentation L: Sustainable Regional Development; EnRD Utilizing Local Resources E: Formulation and Presentation of an Action Plan FV: Third Country Training in Colombia E: Presentation and Dissemination of the Action Plan and Training Contents: Formulation of a Progress Report on Dissemination Activities</p>	IMPLEMENTING PARTNER	United Nations Centre for Regional Development (UNCRD)	
	JICA CENTER	JICA Chubu	
	COOPERATION PERIOD	2009~2011	
	REMARKS	This course will be offered twice for JFY 2009. Course (A) will be held from Jan. 11 to Feb. 15, 2010 and Course (B) will be held from Feb. 15 to Mar. 20, 2010.	

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【OBJECTIVE】 Develop a concrete measures/methods of regional development based on local community capability and recourses.</p> <p>【OUTPUTS】 <1st Year> •Participants become able to understand and explain the government roles to enhance community initiatives and empowerment. •Participants can identify several opportunities to utilize local resources in their market and community.</p> <p><2nd Year> •Participants learn how to evade risks when producing local resources on a commercial basis, and form a plan to support community. •Fundamental skills to utilize local resources are fully understood by participants and pressing issues and problems facing are analyzed and examined in the local rural context.</p> <p><3rd Year> •Upon return to their countries, participant’s organizations discuss on the supporting policies and systems and draw up actual dissemination plan (e.g. workshop).</p>	<p>【TARGET ORGANIZATIONS/GROUP】 This course requires the combination of three participants, one each from national govt., local govt., and community based organization including NGO/NPO. Suitable candidate would be a planning officer for regional development from national/local govt. and community leaders with minimum of 5 years of working experience in the relevant field.</p>	
<p align="center">CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Nov.9.2009 ~ Dec.12.2009</p>
<p>This program is designed for officers involved in OVOP or Michinoeki projects/programs to provide fundamental skills to utilize local resources.</p> <p>(1) PRELIMINARY PHASE: •Three participants (National govt., Local govt., and community based organization) share current situation and issues in own country and prepare a joint inception report.</p> <p>(2) CORE PAHSE IN JAPAN: <1st Year> •Community initiatives and government roles •Government responsibilities and establishing supporting systems and policies •Information retrieval in market •Characteristic of local resources and applications •Marketing methods on special products •Risk management (selection of products, micro credits) <2nd & 3rd Year> •Based on the outcomes from the previous training program (1st & 2nd) , select the appropriate approaches. (consider type of workshop/methods for participatory planning process)</p> <p>(3) FINALIZATION PAHSE: •Upon return to their countries, participant’s organizations discuss on the supporting policies and systems and draw up actual dissemination plan (e.g. workshop). •Discussed and revised by participants organization and submit an actual work plan within six-months.</p>	<p>IMPLEMENTING PARTNER</p>	<p>Hitonomori Co. Ltd.</p>
	<p>JICA CENTER</p>	<p>JICA Chubu</p>
	<p>COOPERATION PERIOD</p>	<p>2009~2011</p>
	<p>REMARKS</p>	

Seminar on Public Works Administration in Regional Government 地域土木行政セミナー		GROUP  0980212
		Urban/Regional Development—Urban Development
		8 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The participants will propose improvement plans of public works administration in their governments. To reach the objective, participants are expected to achieve the following:</p> <p>(1) To understand the development plan in Hokkaido. (2) To understand the outline of the public works administration in Hokkaido including the following topics, using a road construction project as a subject.</p> <ul style="list-style-type: none"> • Roles between the central and local government. • Legal procedures regarding public works. • Public works administration system <p>(3) To understand the basic concepts of civil engineering, such as a road construction plan, designing techniques and matters to keep in mind when carrying out plans. (4) To understand adequate public works administration by learning the following topics.</p> <ul style="list-style-type: none"> • Measures for efficiency and transparency in road construction projects • Environmental control measures • Urbanization measures • Disaster prevention system <p>(5) To identify and analyze issues in public works in the participant's organizations and make Action Plan.</p>	<p>1) Current Duties: a civil engineer in charge of public works administration in central or local governments in the field of road development, essentially. 2) Experience in the relevant field: have more than five (5) years' practical experience including in the field of road development, essentially. 3) Educational Background: be university graduates or persons who have equivalent technical qualifications in this field. 4) Under 40 of age</p>	
CONTENTS	PROGRAM PERIOD	Sep.8.2009 ~ Oct.31.2009
<p>Preparatory Phase: Present job activities and issues concerning public works administration in the participant's organization and country are to be described in the Inception Report.</p> <p>The curriculum is composed of the following subjects and designed to give the participants a comprehensive picture of the roles of public works administration. Road is taken up as a main case study subject.</p> <p>Lectures: - Community development in Japan, - History of development in Hokkaido, - Laws and budget system regarding infrastructure, - Tender and contract system, - Project implementation structure, - Procedure for planning, construction and maintenance of roads, - Free access to information regarding public works, - Participatory approaches for consensus building</p> <p>Field visits: - Present situation of infrastructure in Hokkaido, - Maintenance and management of roads, - Road construction techniques, - Environment protection measures for road construction and maintenance</p> <p>Practical exercises: -Action Plan writing and presentation</p> <p>Finalization Phase: Report the progress of implementing Action Plan as Final Report within three(3) months after completion of the program in Japan</p>	IMPLEMENTING PARTNER	DEPARTMENT OF CONSTRUCTION, HOKKAIDO GOVERNMENT
	JICA CENTER	JICA Sapporo
	COOPERATION PERIOD	2006~2010
	REMARKS	The objective of this seminar is NOT skill training in road engineering, although roads will be taken up repeatedly during the seminar as lecture subjects and field visit destinations.

Urban Development (focused on Land Readjustment Measure) 都市整備		GROUP  0980325
Target Countries: Countries with cities of population 500,000 or more		Urban/Regional Development—Urban Development 12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Objective The objective of this program is to improve the methods and systems of urban development in participants' respective countries by learning urban development/renewal system and methods and techniques for land readjustment in Japan.</p> <p>Output To achieve the above Program Objective, participants are expected; (1) To understand the outline of Japanese urban development system and land readjustment techniques, (2) To identify current issues regarding urban development systems and techniques in their home countries, and (3) To study applicability of Japanese urban development systems/techniques and propose improvement plan of urban development system/techniques.</p>	<p>Eligible / Target Organization: This program is designed for central/local governments responsible for the formulation of urban development policies or the implementation of urban development programs/projects.</p> <p>Applying Organizations are expected to adequately select nominees. Nominees must; (1) have university degree or equivalent, with more than 5 years of professional experiences in urban development and/or urban planning in principle, (2) be between thirty (30) and forty five (45) years of age in principle, (3) be responsible for the formulation of urban development policies or the implementation of urban development programs/projects, (4) have a high level of English language ability in speaking and writing. (Note: If you provide evidence of language ability as tested by a registered body, your application would be prioritized against others.)</p>	
CONTENTS	PROGRAM PERIOD	May.26.2009 ~ Jul.18.2009
<p>Preliminary Phase: Selected participants make required preparation for the Program in the respective countries. (1) Study pre-training materials which will be sent in advance (2) Formulation of Inception Report stating the situation of your country's urban development plan, its system and the current issues which participants and participants' organizations are now facing.</p> <p>Core Phase in Japan: The program consists of the following modules: (1) Inception Report presentation (2) Overview of city planning system in Japan (3) Particular subjects of Urban Development (4) Introduction of LR (Land Readjustment) system in Japan (5) Case Study (Site Observation) (6) Applicability of LR (7) LR Design (8) Interim Report Preparation and Presentation Participants are required to propose the Interim Report, which includes specific, feasible proposals to solve issues concerning urban development.</p> <p>Finalization Phase: Participants are expected to share Interim Reports with colleagues as well as the senior management of the same offices. The concepts and implementation plan proposed in the Interim Reports are reviewed and examined within the government. The returned participants collect comments from them, integrate into the original reports, and write final improvement plans in the Final Report.</p>	IMPLEMENTING PARTNER	CITY AND REGIONAL DEVELOPMENT BUREAU, MLIT
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2006~2010
	REMARKS	

Building Codes and Control Systems (Building Safety and Social/Environmental Consideration) 建築基準と規制システム (建築物の安全性と環境社会配慮)		GROUP  0980711
Target Countries: Countries with cities of population 500,000 or more		Urban/Regional Development—Urban Development 10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objective】 To formulate an improvement plan of building codes and/or control systems.</p> <p>The program emphasizes the following topics: (1) Structural Safety (2) Fire Prevention and Evacuation Safety (3) Energy Conservation (4) Barrier-free Buildings</p> <p>【Output】 The participants are expected 1. To understand the outline of the building standards and the regulatory systems of Japan, 2. To understand the Japanese measures with regards to the followings; (a) Building standards and regulatory systems effective for securing the structural safety of buildings, (b) Building standards, the regulatory systems effective for securing fire prevention and evacuation safety (prevention of outbreak and spread of fire, securing safety in evacuation) of buildings, and points to remember for their applications, (c) Energy saving concept of buildings, and points for its promotion, (d) The barrier-free concepts of buildings, 3. To identify problems relating to implementation of the building standards and the regulatory systems of their home countries, and formulate plans to solve or improve them.</p>	<p>[Target Organizations] Governments or Governmental Organizations responsible for the establishment of building standards or the improvement and application of regulatory systems</p> <p>[Target Groups:] Officials (more than 5 years of experience, under 50 years old)</p>	
CONTENTS	PROGRAM PERIOD	May.17.2009 ~ Jun.26.2009
<p>Preparatory Phase in home country: An inception Report including current situations and issues of building standards/regulatory systems</p> <p>Program in Japan: (Modules) 1. Elements of building codes and control systems and their relations to natural and social environments (lectures, observations and a home stay program) 2. Structural Safety (lectures and observations) 3. Fire Prevention and Evacuation Safety (Lectures, Cases study and observations) 4. Energy Conservation (lectures and observation) 5. Barrier-free buildings (lectures and workshop) 6. Technology for the above mentioned purposes (lectures and observation) 7. Formulation of an improvement plan for building codes and/or control systems (discussion, individual guidance and presentation)</p> <p>Post-program activities Participants are expected to share the proposal with colleagues as well as the senior management of the same offices. The concepts and implementation plan of the proposal are reviewed and examined within the government. The returning participants are required to report the progress of the proposal to JICA Tokyo.</p>	IMPLEMENTING PARTNER	HOUSING BUREAU, MLIT
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2006~2010
	REMARKS	<p>The course is not purposed to learn architectural design nor architectural engineering. Building Standard Law of Japan consists of three parts, (1) General provision (2) Building codes (3) Zoning codes, The program mainly focuses on building codes.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participants' organizations start to consider regional development in a comprehensive manner, based on Action Plans formulated and shared by participants</p> <p>【Expected Outputs】 1) To identify current situation and issues in regional development 2) To understand the basis of Hokkaido development, then consider those applicability to participants' countries 3) To understand actual methods of regional development 4) To analyze and evaluate regional development 5) To formulate appropriate regional development methods for each participants as "Action Plan"</p>	<p>【Organization】 Central and local government in charge of regional development</p> <p>【Personal Qualification】 <Current Duties> Senior administrative officers engaged in regional development with strong will not only for planning but also for implementation <Experience> More than 2 years in the field of management for regional development ※Those involved in the correction of regional disparities</p>	
CONTENTS	PROGRAM PERIOD	Jun.16.2009 ~ Aug.7.2009
<p>【Preparatory Phase】 Each participant prepares pre-training report to identify each issues</p> <p>【Core Phase】 <Subjects per module> (1) Pre-training report presentation, discussion among participants and with course leader (2) Basic objectives and administrative framework of Hokkaido comprehensive development plan, Promotion and management of Hokkaido comprehensive development plan, Roles of the central and local government for coordinating regional development (3) Industrial promotion in Hokkaido, Environmental conservation in Hokkaido, Public works in Hokkaido (4) Case study of regional developments in other areas, evaluation of the Hokkaido comprehensive development (5) Discussion, consultation, and formulation of "Action Plan"</p> <p>【Finalization Phase】 Within 6 month, every participant is requested to present action plan and share its experience in Japan at home organization, then repots its progress to JICA</p>	IMPLEMENTING PARTNER	Hokkaido Regional Development Bureau Ministry of Land, Infrastructure and Transport
	JICA CENTER	JICA Sapporo
	COOPERATION PERIOD	2008~2010
	REMARKS	Two courses will be conducted in the same contents (A) 8 participants; 09/Jun/16~09/Aug/7 (B) 10 participants; 09/Sep/29~09/Nov/20 ※Please pay careful attention in nominating candidates, since this course focuses solution creation process by participant's themselves, therefore, active participation by every participant is indispensable.


Target Countries: country which has a city with a population of 500,000 or more


20 participants / English

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Objective A feasible improvement plans are formulated against issues/problems regarding systems/methods of urban transport planning currently tackling in their respective organizations.</p> <p>Output To achieve the above Program Objective, expected outputs are as follows: Preliminary Phase 1) To clarify urban transport issues/problems currently tackling in respective organizations, preliminarily,</p> <p>Core Phase in Japan 2) To be able to explain the outline of urban transport planning and its system, and role of related organizations in Japan, 3) To be able to forecast/analyze basic traffic demand by using JICA STRADA (Traffic Demand Forecasting/Analysis Program), 4) To identify main issues regarding urban transport planning under the current regulations/systems, and make proposals of improved urban transport approaches/methods in their respective organizations,</p> <p>Finalization Phase 5) To examine and review the proposals in their respective organizations and discuss towards the realization and implementation.</p>	<p>Target Organizations Central/local government offices responsible for transportation policy formation or urban transportaion planning/management</p> <p>Nominee Qualifications Applying Organizations are expected to adequately select nominees. Nominees must; (1) be university graduates or their equivalents, with at least three years of the professional experience in urban transportation planning and management, (2) be central/local government officials, at the middle- or senior-level, responsible for urban transport policy formation or urban transportation planning/management, in a city with a population of 500,000 or more, (3) be in principle forty (40) years of age or under</p>	
CONTENTS	PROGRAM PERIOD	Sep.29.2009 ~ Dec.5.2009
<p>Preliminary Phase: Selected participants make required preparation for the Program in the respective countries. (1) Study pre-training materials which will be sent in advance (2) Formulation of Inception Report stating the situation of your country's urban transport, its system and the current issues which participants and participants' organizations are now facing.</p> <p>Core Phase in Japan: The program consists of the following modules: 1. Lectures and Site visits (1) Urban Transportation Planning (Overview and Conception) (2) Surveying and Analysis Methods (JICA STRADA) (3) Plan formation and Case Study (4) System of Public Transportation Services /Operation Plan 2. Practice in JICA STRADA and Presentation of its result 3. Drawing up and Presentation of Interim Report Participants are required to propose the Interim Report, which includes specific, feasible proposals to solve issues concerning urban transport.</p> <p>Finalization Phase: Participants are expected to share Interim Reports with colleagues as well as the senior management of the same offices. The concepts and implementation plan proposed in the Interim Reports are reviewed and examined within the government. The returned participants collect comments from them, integrate into the original reports, and write final improvement plans in the Final Report.</p>	<p>IMPLEMENTING PARTNER</p> <p>Japan Transportation Planning Association</p> <p>JICA CENTER</p> <p>JICA Tokyo</p> <p>COOPERATION PERIOD</p> <p>2008~2010</p>	<p>REMARKS</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p><Objective> Preparation plans for cultural tourism of their historic towns will be prepared which promotes conservation of historic assets, economic development and mitigation against disasters in compatible manners by administrative body and research institute</p> <p><Outputs> 1.Value of historic-cultural heritage and proper conservation/utilization method of them as resources for cultural tourism will be organized 2.Essentials how to make compatible plan for conservation of historic heritage and promotion of cultural tourism will be picked out 3.Outline of countermeasures and crisis management against disasters in historic towns will be organized 4.A preparation plan for cultural tourism of the historic town will be made</p>	<p>This program is designed for local, regional and central government officials who are involved in the conservation of cultural heritage, or in urban development or tourism development, in historic cities.</p> <p>The first year is for personnel involved in organizational decision-making, and the second and subsequent years are for personnel overseeing policy implementation.</p>	
<p>CONTENTS</p>	<p>PROGRAM PERIOD</p>	<p>Aug.20.2009 ~ Sep.6.2009</p>
<p><Program in Japan> 1.Lectures: "Conservation of historic heritage", "Conversion design of historic buildings for tourism", etc. Workshop: How to conserve and utilize them for tourism. Excurtion to the World Heritage of Historic Capital Kyoto 2.Lectures: "Sustainable tourism in historic towns", "Conservation and management of historic townscape", "transportation plan for cultural tourism". Excurtions to Kiyomizu and Sagano Area in Kyoto 3.Lectures: "Crisis management of historic town and its community", "Water supply system agaisnt fire utilizing reasional environmental conditions" Excurtions to Kyoto, Nara, Takayama and Shirakawa(World Heritage) 4.Excersize: Making of cultural tourism for historic towns, which also promote conservation andprotetion of historic heritage</p>	<p>IMPLEMENTING PARTNER</p>	<p>Ritsumeikan University</p>
	<p>JICA CENTER</p>	<p>JICA Osaka</p>
	<p>COOPERATION PERIOD</p>	<p>2009~2011</p>
	<p>REMARKS</p>	<p>FY 2009 program is targeting for managerial level participants.</p> <p>The first year is for personnel involved in organizational decision-making, and the second and subsequent years are for personnel overseeing policy implementation.</p>

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objective】 After finishing this course, a concept how to plan and manage the national surveying and mapping and a concept of institutional strengthening of National Mapping Organization will be shared and the problems of participants' organizations are solved and project execution and management system of the respective organization will be strengthened.</p> <p>【Expected Results】 1) To foster better understanding of the surveying and mapping administration system of Japan and review the way of being of his/her home country 2) To deepen knowledge of the basic theory of the respective participant's specialized field 3) To learn advanced technologies in the field of survey and mapping and comprehend the world trend 4) To master methodologies and techniques of forming, planning and realizing projects for improvement of surveying and mapping administration of the respective country 5) To prepare an interim report aiming at utilizing learned technologies for improvement of surveying and mapping administration of the respective county</p>	<p>[Target Organizations] National Surveying and Mapping Organizations (NMO)</p> <p>[Target Group] Technical officials at managerial level (head or deputy head of a division) for at least 7 years</p>	
<p style="text-align: center;">CONTENTS</p>	<p style="text-align: center;">PROGRAM PERIOD</p>	<p>Nov.3.2009 ~ Jun.12.2010</p>
<p>【Preparatory Phase】 Participants will make a Inception Report in order to identify and realize the problems of their respective NMOs.</p> <p>【Program in Japan】 The program consists of lectures, practice, study trips, workshops and individual study include the following subjects:</p> <p>(1) General Studies - Data Processing - Presentation Techniques - Physical Exercise</p> <p>(2) Cultural Studies - Society & Economy - Science & Technology - Global Issue</p> <p>(3) Planning and management Techniques - Planning Tool - Management Tool - Organizational Strengthening</p> <p>(4) Survey Administration - Survey Administration - Issues in Survey Administration - Survey Project Management - Customer Service - International Cooperation - Survey Education</p> <p>(5) Survey Technology - Basic Survey Technology - VLBI/GPS Survey - GIS - Digital Photogrammetry/RS - Trend of new technology</p> <p>(6) Workshop (Group Discussion) Proposal of strategy in NMOs (7) Individual Study for optimizing NMOs activities</p> <p>【Development Phase】 Within three months of returning to their home countries, the participants finalize the evaluation report and submit to Japan. <u>Detail:</u> Participants will present the Interium report prepared in Japan to supervisors and colleagues and elaborate an evaluation report taking audience evaluation and opinion into consideration. Questionare which report the situation after 2 months will be submitted to JICA Tsukuba. After 6months, the Final report will be submitted to local JICA office with the official letter of the NMO, in case there is no local JICA office the final report should be sent to JICA Tsukuba directly.</p>	<p>IMPLEMENTING PARTNER</p> <p>JICA CENTER</p> <p>COOPERATION PERIOD</p> <p>REMARKS</p>	<p>Geographical Survey Institute,MILT</p> <p>JICA Tsukuba</p> <p>2005~2009</p> <p>GSI: http://www.gsi.go.jp/ENGLISH/ (The contents of the program will be arranged by consideration of Inception reports' content.)</p>


Comprehensive City Planning 都市計画総合		GROUP  0980947
Target Countries: Countries with cities of population 500,000 or more		Urban/Regional Development—Urban Development 12 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>Objective To consider improvement plans regarding city planning and urban development against the issues facing recipient countries</p> <p>Output (1) To understand the concepts of urban planning, administration and financial systems, city environment and urban transportation in Japan, comprehensively, (2) To acquire the ability of urban development planning, and (3) To identify the problems/issues relating to urban planning and propose an improvement plan</p>	<p>Eligible / Target Organization: This program designed for central/local governments responsible for the formulation of urban development policies/regulations or the implementation of urban development programs/projects.</p> <p>Nominee Qualifications: Applying Organizations are expected to adequately select nominees. Nominees must; (1) be university graduates or equivalent, with more than five years of professional experience in urban planning and/or urban development, (2) be central/local government officials responsible for the formulation of urban development policies/regulations or the implementation of urban development programs/projects, (3) be in principle forty (40) years of age or under, in principle.</p>	
CONTENTS	PROGRAM PERIOD	Aug.25.2009 ~ Oct.16.2009
<p>Preliminary Phase: Selected participants make required preparation for the Program in the respective countries. (1) Study pre-training materials which will be sent in advance (2) Formulation of Inception Report stating the situation of the country's city planning and urban development, its system and the current issues now facing participants and participants' organizations.</p> <p>Core Phase in Japan: The program consists of the following modules: (1) Inception Report Presentation (2) Overview of Urban Development Issues (3) System for City Planning (4) Particular subjects of City Planning (5) Master Plan (6) Case Study (Site Observation) (7) Interim Report Preparation and Presentation Participants are required to propose the Interim Report, which includes specific, feasible proposals to solve issues concerning city planning/urban development.</p> <p>Finalization Phase: Participants are expected to share Interim Reports with colleagues as well as the senior management of the same offices. The concepts and implementation plan proposed in the Interim Reports are reviewed and examined within the government. The returned participants collect comments from them, integrate into the original reports, and write a final improvement plans in the Final Report.</p>	IMPLEMENTING PARTNER	CITY AND REGIONAL DEVELOPMENT BUREAU, MLIT
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	


Improvement of Housing and Living Environments 住宅・住環境改善		GROUP  0980950
		Urban/Regional Development—Urban Development
		11 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>The objective of the course is to help Central and Local Governments or Governmental Organizations formulate a proposal to improve policies or systems regarding housing and living environments.</p> <p>Through the course, participants are expected to:</p> <ol style="list-style-type: none"> 1. Understand policies and systems regarding the housing and living environments of Japan, 2. Identify effective policies and systems to improve housing and living environments and the points to be considered for the implementation, and 3. Describe problems and issues regarding the systems and policies for housing and living environments of their countries, and propose a plan to improve those systems and policies <p>The main theme of this program is Housing and Living Environment. The program <u>hardly covers City Planning and Civil Engineering.</u></p>	<p>[Target Organizations] Central/Local governments or related organizations responsible for policy planning or implementation to improve housing conditions (except construction work)</p> <p>[Target Group] (1) Officers who belong to target organizations and are expected to play a leading role in the field (2) University graduates or equivalent (3) Age: 30–50 years old</p>	
CONTENTS	PROGRAM PERIOD	Oct.18.2009 ~ Nov.29.2009
<p>Preparatory phase: Participants are required to make Country Report stating the situation of the country's housing and living environment, and the current issues which participants and participants' organizations are now facing.</p> <p>Program in Japan: The program is consists of following modules:</p> <ol style="list-style-type: none"> 1. Japanese housing situation and housing policy (Social system, situation of housing and housing policy, city and housing issues in rural areas) 2. Housing policy and system (public housing, housing loans, housing quality assurance, building standard law) 3. Housing and urban development and improvement (city planning, re-development, land readjustment, living environment improvement, development of new-towns, urban renewal, preservation districts for groups historic buildings) 4. Prevention of disaster 5. International cooperation (field of housing and building, HABITAT) 6. Housing issues and policy in developing countries (social and economic development and housing policy) <p>The participants are required to propose the improvement plan of the urban transportation planning and project.</p> <p>Post-program activities Participants are expected to share the proposal with colleagues as well as the senior management of the same offices. The concepts and implementation plan of the proposal are reviewed and examined within the governments. The returned participants are required to report the progress of the proposal to JICA Tokyo.</p>	IMPLEMENTING PARTNER	HOUSING BUREAU, MLIT
	JICA CENTER	JICA Tokyo
	COOPERATION PERIOD	2005~2009
	REMARKS	Just after the end of the World War, housing shortage and increasing housing quality were big issues in Japan. Through such experience of Japan, the program can provide various kinds of experience and knowledge at any stage of housing development.

Target Countries: Central Asia

11 participants / Russian

OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Participants' organization start to consider regional development in a comprehensive manner, based on Action Plans formulated and shared by participants</p> <p>【Expected Outputs】 1) To identify current situation and issues in regional development. 2) To understand the basis of Hokkaido development, then consider those applicability to participants' countries 3) To understand actual methods of regional development 4) To analyze and evaluate regional development 5) To formulate appropriate regional development methods for each participants as "Action Plan"</p>	<p>【Organization】 Both central and local government in charge of regional development</p> <p>【Personal Qualification】 <Current Duties> Senior administrative officers engaged in regional development with strong will not only for planning but also for implementation <Experience> More than 2 years in the field of management for regional development ※Those involved in the correction of regional disparities <Age> Between 25 and 40 years old</p>	
CONTENTS	PROGRAM PERIOD	Jan.13.2010 ~ Feb.19.2010
<p>【Preparatory Phase】 Each participant prepares pre-training report to identify each issues</p> <p>【Core Phase】 <Subjects per module> (1) Pre-training report presentation. discussion among participants and with course leader (2) Basic objectives and administrative framework of Hokkaido comprehensive development plan, Promotion and management of Hokkaido comprehensive development plan, Roles of the central and local government for coordinating regional development (3) Industrial promotion in Hokkaido, Environmental conservation in Hokkaido, Public works in Hokkaido (4) Case study of regional developments in other areas, evaluation of the Hokkaido comprehensive development (5) Discussion, consultation, and formulation of "Action Plan"</p> <p>【Finalization Phase】 Within 6 months, every participant is requested to share its knowledge and experience in Japan at respective organization, then reports Action Plan progress to JICA</p>	IMPLEMENTING PARTNER	Hokkaido Regional Development Bureau (HRDB), Ministry of Land, Infrastructure and Transport
	JICA CENTER	JICA Sapporo
	COOPERATION PERIOD	2006~2010
	REMARKS	※Please pay careful attention in nominating candidates, since this course focuses solution creation by participant's themselves, therefore, active participation by every participant is indispensable.

Community Capacity and Rural Development – Focusing on One Village One Product – for African Countries アフリカ地域産業振興(一村一品)		 0984252
Target Countries: African Countries		Urban/Regional Development—Regional Development 16 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Objectives】 Community capacity development plan utilizing the concept of OVOP will be formulated through the program and be implemented.</p> <p>【Outputs】 (1) Understand Concept of Community Capacity Development (2) Understand concept of Planning and Evaluation (3) Action Plan (Interim Report) on Community Capacity Development is formulated</p>	<p>【Target Organization】 Department of Central and local government in charge of planning, implementing and evaluating the rural development and local industry promotion projects.</p> <p>【Target Group】 1) Current Duties: be central or local government officials who are in charge of planning, implementing and evaluating the rural development, or promotion of SME. 2) Experience in the relevant field: have more than 5 years' experience in the field of rural development or promotion of SME 3) Educational Background: be a graduate of university 4) Language: have a competent command of spoken and written English</p>	
CONTENTS	PROGRAM PERIOD	Mar.29.2010 ~ Apr.23.2010
<p>1. Preliminary Phase in a participant's home country Preparation of Inception Report</p> <p>2. Core Phase in Japan 1) Lecture, presentation and discussion •Community Capacity Development •Inception Report Presentation •Role of local government in regional development •Japan's Administration System: Organization and responsibility for development •Planning and Evaluation of Project •Marketing/Brand Promotion •Interim Report Preparation, Presentation and Discussion</p> <p>2) Case Studies and Group Discussions</p> <p>3) Filed Work (Focus on OVOP)</p> <p>3.Finalization Phase in a participant's home country Writing and submission of Final Report</p>	<p>IMPLEMENTING PARTNER</p> <p>Ritsumeikan Asia Pacific University (APU)</p> <p>JICA CENTER</p> <p>JICA Kyushu</p> <p>COOPERATION PERIOD</p> <p>2007~2009</p>	<p>REMARKS</p> <p>This program includes active participation in discussions and action plan development, thus requires high competence of English ability.</p>

Environmental-Friendly Technologies Development for Building & Housing 建築環境技術		R/F  0984288
Target Countries: Asia and Oceania Region		Urban/Regional Development—Urban Development 10 participants / English
OBJECTIVE	TARGET ORGANIZATION / GROUP	
<p>【Program Objective】 Public authorities for building and housing draw up a design and evaluation guidelines for energy-saved and CO2-reduced houses or buildings.</p> <p>【Expected Results】 <First year> (1) To review of natural and social conditions and housing and building technologies in developing countries, in viewpoint of both Building Engineering field and Global Environment such as global warming gas emission and energy consumption. (2) To set-up design concepts of houses had buildings for efficient and suitable CO2-reduction and Energy-saving.</p> <p><Second year> (3) To set-up of planning concepts of locally suitable housing complexes or urban districts, based on environmental-friendly planning and designing concepts. (4) To skills up of preparing practicable guidelines for CO2-reduction and Energy-saving building and housing design and construction.</p> <p><Third year> (5) To propose on Technical Guidelines for building and housing construction.</p>	<p>【Target Organizations】 Department responsible for buildings or houses, or its technological supporting agencies, for energy-saved or CO2-reduced houses or buildings.</p> <p>【Target Group】 - Administrative officers and/or engineer in the field of building technologies, especially technologies related to housing environment, energy-saving and environmental policies. - Experience in the relevant field: more than 3 years' experience.</p>	
CONTENTS	PROGRAM PERIOD	Oct.4.2009 ~ Nov.27.2009
Public Organizations promote to develop and disseminate locally suitable technologies of energy-saving or CO2-reduction for building and housing.	IMPLEMENTING PARTNER	Building Research Institute (BRI)
(1) Report on natural and social conditions in developing countries, Lecture on Global Environment Science, Lecture on Building Engineering (housing and building designs, safety, sanitation, materials, construction works, production system and their related performance tests).	JICA CENTER	JICA Tsukuba
(2) Lecture on Theory & Practice on CO2 Reduction and Energy Saving -oriented housing and building, such as air conditioners, exterior or inner materials for heat insulation, and ventilation system; related technologies for degradation assessments, solar energy use, waste water treatments, use of recycled water.	COOPERATION PERIOD	2009~2011
(3) Lecture on Planning theory for CO2 Reduction and Energy Saving -oriented housing complexes and urbanized areas, composed of each house and building with higher performance CO2-reduction and Energy-saving.	REMARKS	
(4) Technical Tour for Such Model projects as energy-efficient, -saving, or -recycling buildings or houses, ecological or environmental housing, complexes, in various regions in Japan.		
(5) Preparing Report which include following theme; <ul style="list-style-type: none"> • Evaluation Report on global warming gas emissions in building and housing sectors in participants' countries; • Proposal on low emission buildings or houses, suitable for localities 		