

Reinforcement of Meteorological Services 気象業務能力向上		PITD Trainers 1080780 Sector : Water Resources/Disaster Management Sub-Sector : Meteorology	
		8 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives] This course is aimed at promoting activities to reinforce the meteorological services of each country by applying meteorological data/products such as numerical weather prediction, satellite images and climate information.</p> <p>[Outputs]</p> <p>(1) To be able to explain the fundamental techniques such as numerical weather prediction (NWP), and satellite meteorology.</p> <p>(2) To be able to produce meteorological information that meets users' requirements based on fundamental techniques such as NWP and satellite meteorology (Weather Forecasting Course)</p> <p>(3) To be able to brief on climate conditions and produce climate information using climatological and global environmental data and products (Climatology Course)</p> <p>(4) To draw up a draft master plan to improve the meteorological services of their own organizations for use in their home countries.</p>	<p>[Target Organizations] National Meteorological Services</p> <p>[Target Group] "Meteorologist" according to the WMO personnel categories Be familiar with and have experiences of using basic PC software Not be serving in the military Have a good command of spoken and written English,</p>		
CONTENTS	PROGRAM PERIOD	under planning	
<p>(1) Lectures on the basics of numerical weather prediction and its application. Lectures outlining satellite meteorology and the application of satellite data</p> <p>(2) Exercises in satellite data application Exercises in operational forecasting Lectures on the knowledge and skills needed to produce meteorological information that meets user requirements</p> <p>(3) Lectures on climatological and global environmental information. Exercises in the application of climatological and global environmental information</p> <p>(4) Creation of final reports (including master plans) Presentation of final reports and discussion</p> <p>[After the training course] Implementation of activities to transfer the knowledge and expertise to colleagues in order to improve the meteorological services of participants' organizations (follow-up survey with questionnaire)</p>	IMPLEMENTING PARTNER	Japan Meteorological Agency	
	JICA CENTER	JICA Tokyo(Economy&Env.)	
	COOPERATION PERIOD	2008~2010	
	REMARKS and WEBSITE		

Fire Prevention Techniques 火災予防技術		PITD Trainers 1080933 Sector : Water Resources/Disaster Management Sub-Sector : Comprehensive Disaster Management	
		7 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives] The knowledge and the techniques of fire prevention will be shared within participant's organization and other relevant institutions.</p> <p>[Outputs]</p> <p>1. To identify the problems and challenges on the fire prevention activities and policies in the respective sections or organizations belong to, based on the newly acquired knowledge and experiences through training.</p> <p>2. To make an Action Plan that suggests the formation of more practical fire prevention system, and improvement of the fire prevention measures, duties and services in the participants' organizations.</p> <p>3. To implement the Action Plan in their home countries after they return to the respective countries.</p>	<p>[Target Organization] The fire department/brigade or the fire and disaster management sector.</p> <p>[Target Group]</p> <p>(1) Be an administrative officer or a candidate of a fire service implementation agency, who is or will be engaged in planning/ drafting Fire Prevention System and Fire Service Systems.</p> <p>(2) Be proficient in spoken and written English.</p> <p>(3) Be under forty (40) years of age in principle.</p>		
CONTENTS	PROGRAM PERIOD	Aug / 11 / 2010 ~ Sep / 25 / 2010	
<p>[Core Phase in Japan]</p> <p>(1) Lectures and practical trainings about the outline of fire service system (central/local), legislation and practical measures</p> <p>(2) Visits/study tours to the relevant facilities, local fire stations</p> <p>(3) Practical trainings/ presentations and discussion about fire prevention techniques</p> <p>(4) Formulating and presenting Action Plan which features feasible plan to their organizations and their countries.</p> <p>[Finalization Phase in a participant's home country]</p> <p>(1) Application and implementation of Action Plan in respective home countries</p> <p>(2) Submission of the Final Report explaining what the participants have done to make their Action Plan come true as well as what goals/constraints they still have (in three months after returning to their home countries).</p>	IMPLEMENTING PARTNER	Ministry of Internal Affairs and Communications, and Tokyo Fire Department	
	JICA CENTER	JICA Tokyo(Public Policy)	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE	<p>[URL]</p> <ul style="list-style-type: none"> • Fire and Disaster Management Agency of Japan, Ministry of Internal Affairs and Communications http://www.fdma.go.jp/en/ • Tokyo Fire Department http://www.tfd.metro.tokyo.jp/eng/index.html 	

Rescue Techniques 救急救助技術		PITD Trainers 1080342 Sector : Water Resources/Disaster Management Sub-Sector : Comprehensive Disaster Management	
		10 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Participants are required to obtain basic necessary knowledge as the leaders of firefighting and first rescue service, as well as to acquire the knowledge/technique to rescue victims from life-threatening circumstance.</p> <p>To learn the fundamental knowledge and skills to rescue the disaster victims facing dangerous situation caused by accidents such as earthquake, fire and unable to evacuate by themselves.</p> <p>To learn basic knowledge and techniques of emergency rescue measures including artificial respiration, cardiopulmonary resuscitation, stop bleeding method, immobilization techniques etc.</p> <p>To acquire necessary knowledge for a leader of first rescue activity.</p> <p>To gain necessary knowledge and technique so that the participants could formulate the draft plan of human resource development in participants' workplaces by disseminating the knowledge and technique they learned.</p>	<p>-Be a rescue leader and will be able to widely spread knowledge and skills obtained in the course in their own countries;</p> <p>-Experience in the relevant field: Have at least three-year experiences in rescue operations, and are currently engaged in the operations;</p> <p>Health: must be in good health, both physically and mentally, to participate in the Program in Japan,</p> <p>-Tying and hitching ropes and lines</p> <p>-Able to swim more than 50 meters and tread water for 5 minutes,</p> <p>-Have mastered the three-point procedure for building entry via ladder.</p>		
CONTENTS	PROGRAM PERIOD	Jul / 19 / 2010 ~ Oct / 23 / 2010	
<ul style="list-style-type: none"> • Training (basic actions, using rescue instruments (ladder, ladder truck), water rescue, climbing techniques, descending techniques, mountain rescue, collapsed building, entry and rescue etc.) • Lectures and practical trainings • Joint training with Japan Disaster Relief Team (JDR) • Entry and rescue training etc. • Lectures on rescue command techniques • Visits to local fire service departments • Lectures and observations on countermeasures to special disasters caused by hazardous materials • Observation of relevant manufacturers and installation. 	IMPLEMENTING PARTNER	Osaka Municipal Fire Department (OMFD)	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Fire Fighting Techniques 消火技術		PITD Trainers 1080814 Sector : Water Resources / Disaster Management Sub-Sector : Comprehensive Disaster Management	
		6 participants /	English
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives]</p> <p>1) To be able to practice fire and rescue drill by utilizing the equipments appropriately in the real situation as a training.</p> <p>2) To be able to manage the group by using the above mentioned technique and knowledge.</p> <p>[Outputs]</p> <p>(1) To acquire the knowledge and the techniques on fire fighting, rescue works, and safe control for various fire sites in Japan such as building, dangerous substance, forests, vehicles, ships, and aircrafts.</p> <p>(2) To acquire the knowledge and the techniques on operation of various fire fighting equipment in Japan.</p> <p>(3) To understand and practice the knowledge and techniques of emergency rescue.</p> <p>(4) To make the activity plan for transferring the acquired knowledge and techniques.</p> <p>(5) To consider the activity plan after returning to home countries</p>	<p>[Target Organizations]</p> <p>Fire Service Organization (Central Government, Local Government or Private Sector)</p> <p>[Target Group]</p> <p>1) Current Duties: be presently engaged in fire fighting services and be planned to be fire fighting commanders or training instructors</p> <p>2) Experience in the relevant field: have more than 5 years' experience in fire fighting practical training</p> <p>3) Language: have a sufficient command of spoken and written English</p>		
CONTENTS	PROGRAM PERIOD	Jul / 6 / 2010 ~ Oct / 23 / 2010	
<p>(1) Fire prevention drill and field study</p> <p>Safety control (lecture and practice)</p> <p>Command theory (lecture)</p> <p>(2) Fire fighting equipment (lecture and practice)</p> <p>(3) Rescue and emergency measure in the various fire sites (lecture and practice)</p> <p>(4) Lecture on how to make an action plan</p> <p>(5) Report to JICA the progress of knowledge/skills sharing among the respective organization.</p>	IMPLEMENTING PARTNER	Fire and Disaster Management Agency, The Ministry of Internal Affairs and Communications	
	JICA CENTER	JICA Kyushu	
	COOPERATION PERIOD	2008~2010	
	REMARKS and WEBSITE		

Comprehensive Disaster Risk Management 総合防災行政		PITD Solution 1080999 Sector : Water Resources/Disaster Management Sub-Sector : Comprehensive Disaster Management	
		20 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 Participants are requested to contribute to the institutional capacity development on disaster management through elaborating and implementing action plan in terms of disaster prevention and mitigation</p> <p>【Outputs】 1. To understand roles of national and local governments in disaster management in Japan and examine how to adopt acquired knowledge in each country 2. To understand the role of private sectors such as NGOs and mass-media in disaster management and examine how to adopt acquired knowledge in each country. 3. To understand Japanese approaches to different disasters and examine how to adopt acquired knowledge in each country. 4. To formulate action plans for the challenging the problems in each country.</p>	<p>【Target Organization】 Ministry in charge of disaster risk management and local government</p> <p>【Target Group】 <Position> Officers in charge of disaster risk management <Experience> More than 2 years in the relevant field</p>		
CONTENTS	PROGRAM PERIOD	Jan / 10 / 2011 ~ Feb / 26 / 2011	
<p>【Preliminary Phase】 Preparation of Job Report</p> <p>【Core Phase】 - Disaster risk management in Japan - Overview of Great Hanshin Awaji Earthquake and recovery - Disaster prevention education - Activities for raising awareness of disaster prevention - Community based disaster risk management - Collaboration between disaster and development/tourism in recovery phase - Role of mass media in disasters - Function of community radio - Preparation of Action Plan</p> <p>【Finalization Phase】 - Implementation of Action Plan</p>	IMPLEMENTING PARTNER	Asian Disaster Reduction Center	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Community-based Disaster Risk Management コミュニティ防災		PRTD Leaders 1084220 Sector : Water Resources/Disaster Management Sub-Sector : Comprehensive Disaster Management	
		20 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>【Objectives】 The concept and method of promotion of community based disaster prevention are acquired, through understanding the importance of comprehensive management for natural disaster</p> <p>【Outputs】 (1) Significance of disaster prevention (2) Needs and mechanism of community based disaster prevention and how to take community into it (3) How to operate and conduct drills in community based disaster prevention (4) How to foster leaders for disaster prevention in community (5) Establishment of a simulated organization for community based disaster prevention and formulation of an action plan</p>	<p>【Target organization】 organizations which can play a leading role in promotion of community based disaster prevention and dissemination of self-help organization of residents for disaster prevention. (e.g. Disaster management planning organization/division, community development organization in central/local government)</p> <p>【Target Group】 Position: Officials who can play a leading role in promotion of community based disaster prevention Experience in the relevant field: more than 2 years' experience</p>		
CONTENTS	PROGRAM PERIOD	Jan / 10 / 2011 ~ Feb / 19 / 2011	
<p>【Preliminary Phase】 Preparation of Job Report</p> <p>【Core Phase】 - Overview of Disaster Risk Management in the world - Disaster Risk Management in Japan - Great Hanshin Awaji Earthquake - "Disaster-Safe Welfare Community", promoted by Kobe city - Necessary equipment for the community-based disaster risk management - Planning and implementation of community-based disaster risk management - Disaster Prevention Education in schools and communities - Preparation of Action Plan</p> <p>【Finalization Phase】 Implementation of Action Plan</p>	IMPLEMENTING PARTNER	Kobe City Fire Bureau, Kobe City Disaster Prevention Corporation	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Comprehensive Disaster Management for Central Asia and Caucasus 中央アジア・コーカサス地域総合防災行政		PRTD Leaders 1084047 Sector : Water Resources/Disaster Management Sub-Sector : Comprehensive Disaster Management	
		16 participants / Russian	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives] Action Plan to improve the DRM capacity in Participant's organization in accordance with the 5 priority actions in Hyogo Framework of Action 2005-2015 (HFA) is prepared by the participant.</p> <p>[Output] (1) To understand the Priority Action 1 of HFA, and are able to arrange to "Make Disaster Risk Reduction a Priority"</p> <p>(2) To understand the Priority Action 2 of HFA, and are able to propose a concrete plan for "Know the Risks and Take Action"</p> <p>(3) To understand the Priority Action 3 of HFA, and are able to propose a concrete plan for "Build Understanding and Awareness"</p> <p>(4) To understand the Priority Action 4 and 5 of HFA, and are able to propose a concrete plan for "Reduce Risks" and "Be Prepared and Ready to Act"</p> <p>(5) Participants plan Action Plan in accordance with the HFA for improving DRM capacity in their organization. At the same time, regional Network of DRM organization is deepened.</p>	<p>[Target Organization] Ministry in charge of disaster risk management or local government</p> <p>[Target Group] <Position> General or technical officer in charge of disaster risk management in central or local government</p> <p><Experience> More than 2 years' experience in the relevant field</p>		
CONTENTS	PROGRAM PERIOD	Jun / 28 / 2010 ~ Aug / 8 / 2010	
<p>[Preliminary Phase] Preparation of Job Report</p> <p>[Core Phase] Creating effective, multi-sectoral national platforms for DRM Integrating DRM into development policies and planning Ensuring community participation Evolution of risks in DRM in National and Regional level Early Warning system Institution for observation and forecasting of Disaster Risk Re-strengthening of DRM capacity in Region, Nation and communities Promotion of DRM Education DRM program in Communities Public awareness through mass media</p> <p>[Finalization Phase] Implementation of Action Plan</p>	IMPLEMENTING PARTNER	Asian Disaster Reduction Center	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Training on Firefighting command techniques 消防活動指揮技術研修		PRTD Trainers 1084309 Sector : Water Resources/Disaster Management Sub-Sector : Comprehensive Disaster Management	
Target Countries: Vietnam Only		4 participants / Vietnamese	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objective] The fire prevention and fire-fighting drills that are applicable to the actual conditions in Vietnam will be shared within the Fire and Disaster Management College of Vietnam.</p> <p>[Expected Results of JFY2010] (1) Participants as commanders of fire pumper units or rescue units will be able to implement and command special disaster operations and techniques trainings. (2) Participants will identify the current situation and challenges of the training plan of rescue techniques, and examine the improvement measures. (3) After returning to the home country, participants will make a training plan based on the techniques obtained during the core phase in Japan, then will implement the plan in the education and training curriculum at the University of Fire Fighting and Prevention, Ministry of Public Security of Vietnam.</p> <p>*The output of JFY2011 will be announced in the General Information in 2011.</p>	<p>[Target Organization] The University of Fire Fighting and Prevention, Ministry of Public Security of Vietnam</p> <p>[Target Group] -Be instructors of the University of Fire Fighting and Prevention, Ministry of Public Security of Vietnam, who are in charge of education and trainings for the fire prevention personnel in Vietnam, or preferably be commanders of fire vehicles and/or have ever experienced as trainers in the field of fire fighting. -Be able to participate in throughout 3 year-program (from 2009 to 2011) as a whole.</p>		
CONTENTS	PROGRAM PERIOD	May / 5 / 2010 ~ Jun / 3 / 2010	
<p>To Acquire higher level techniques on firefighting and rescue activities which correspond urbanization.</p> <p><Contents of JFY2010> Special disaster management (Basement Fire, Wild Fire, Ship Fire, Hazardous Materials Fire, High and medium-height Building Fire)</p> <p>*The contents of JFY2011 will be announced in the General Information in 2011.</p>	IMPLEMENTING PARTNER	Fire departments	
	JICA CENTER	JICA Tokyo(Public Policy)	
	COOPERATION PERIOD	2009~2011	
	REMARKS and WEBSITE	JICA will extend follow-up support to participating organizations that intend to develop the result of the program further. For the purpose, JICA will hold a TV-conference every 3 or 4 months between JICA Vietnam and JICA Tokyo with the attendance of all the personnel concerned.	

Dissemination and Establishment of Disaster Prevention Culture for Asian Countries アジア地域 防災文化の普及と定着		PRTD Trainers 1084005 Sector : Water Resources/Disaster Management Sub-Sector : Comprehensive Disaster Management	
		15 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives] To review the lessons learned from the disasters and to utilize the experience as wisdom for daily life, and to inherit the importance of disaster prevention as an own culture of the region.</p> <p>[Outputs] (1) To be able to explain significance and characteristics of raising public awareness for DRR. (2) To be able to explain significance and characteristics of raising public awareness for DRR via disaster education in school. (3) To be able to explain significance and characteristics of raising public awareness for DRR via development of specialist in the next generation. (4) To be able to explain significance and characteristics of raising public awareness for DRR via various means for dissemination. (5) To formulate a proposal for raising public awareness for DRR, which is appropriate for each country, with concrete action and methods. (6) To formulate a final draft of proposal for raising public awareness for DRR, which is appropriate for each country, with concrete action and methods.</p>	<p>[Target Organizations] Department or agency in central or local government in charge of raising public awareness for DRR and/or disaster education.</p> <p>[Target Group] 1) Current Duties: be an executive official/manager who can play a leading role in raising public awareness for DRR and/or disaster education. It will include executive official/manager of central/local government or manager of institution/facility which raises public awareness for DRR and/or disaster education. 2) Experience in the relevant field: have more than 3 years' experience in the relevant field.</p>		
CONTENTS	PROGRAM PERIOD	Jan / 10 / 2011 ~ Feb / 19 / 2011	
<p>[Preliminary Phase] Preparation of Country Report</p> <p>[Core Phase in Japan] 1-1 Activities for raising public awareness for DRR in community 1-2 Raising public awareness for DRR by museum and other forms of institution. 2-1 Disaster education implemented by central and local government in Japan 2-2 Observation of disaster education in school 3-1 Curriculum and contents of lectures of DRR in educational organization. 3-2 Discussion with students who major in disaster risk reduction in school. 4-1 Disaster game, picture-card show etc., and activities by private sector 5-1 To formulate a proposal for raising public awareness for DRR, which is appropriate for each country, with concrete action and methods. 5-2 Consideration of concrete action plan for raising public awareness for DRR</p> <p>[Finalization Phase] Implementaion of Action Plan</p>	IMPLEMENTING PARTNER	Asian Disaster Reduction Center	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2008~2010	
	REMARKS and WEBSITE		

Volunteer Management for Disaster Resilient Communities in Asian Countries 災害に強いコミュニティ作りに向けたボランティア・マネージメント		PRTD Trainers 1084097 Sector : Water Resources/Disaster Management Sub-Sector : Comprehensive Disaster Management	
Target Countries: Philippines, Thailand, VietNam, Myanmar		18 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives] Capability of Organizing and Managing Volunteers in Community Level to build the "Disaster Resilient Communities" (DRC) is strengthened in the staff members of NGOs organizing and/or promoting DRC, and of Local/Central Government Office(s) in charge of promoting DRC.</p> <p>[Output] (1) Efforts and Issues for realizing the Disaster Resilient Community is shared among the Participants as well as Japanese Resources (2) Role of Government and NGO/NPO in DRM in Community Level (3) Skills and Knowledges on Community Organization and Volunteer Management in Communities (4) An action Plan to realize the Disaster resilient Communities in participants' work places are prepared (5) The Action Plan for realization of "Disaster Resilient Communities", prepared through the core-phase in Japan, is discussed, revised and Apo roved in Participants' organizations.</p>	<p>[Target Organization] NGO/NPO which organizes and promotes community based disaster risk management or local government or ministry in charge of community based disaster risk management.</p> <p>[Target Group] < Position > Person in charge of organization and promotion of community based disaster risk management or officer in charge of promotion of community based disaster risk management in central or local government < Experience > More than 1 year's in the relevant field</p>		
CONTENTS	PROGRAM PERIOD	under planning ~ under planning	
<p>[Preliminary Phase] Preparation of Job Report</p> <p>[Core Phase] • Sharing the efforts and issues in realizing Disaster Resilient Communities in Participating countries • Japanese NGOs/NPOs in Community Development • "Participatory Group Dynamism" Training by Participatory Development Institute • Group Exercises in DRM-Welfare Communities in Kobe • Establishment and management of Volunteer Center/Shellerr • Preparation and sharing the Action Plan • Discussion of Networking of Citizens' organization in Community DRM in Asia • Sharing the prepared "Action Plan" with concerned organization(s)/communities. • Reporting the progress on revision and realization of Action Plan to JICA Hyogo</p> <p>[Finalization Phase] • Reporting the progress on revision and realization of Action Plan to JICA Hyogo</p>	IMPLEMENTING PARTNER	KEC (Kobe Empowerment Center), CODE (Citizens towards Overseas Emergency)	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Development of Coordinators for Disaster Nursing for Middle East and Asian Countries 中東・アジア地域 災害に備えた看護コーディネーター育成		PRTD Trainers 1084152 Sector : Water Resources/Disaster Management Sub-Sector : Comprehensive Disaster Management	
Target Countries : China and Thailand		20 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives] This program aims to formulate and practice an action plan of developing coordinators for disaster nursing.</p> <p>[Expected Module Output] 1. To be able to explain disaster nursing including the importance of coordinators for disaster nursing 2. To be able to explain the role and method of disaster nursing as well as the role of medical organizations at the response/relief stage of disaster 3. To be able to explain the role and method of disaster nursing and care activities at the stage of mid- and long- term after disaster 4. To be able to explain the role and method of disaster nursing at the preparatory/preparedness stage of disaster 5. To understand how to formulate programs for developing human resources and how to spread disaster nursing.</p>	<p>[Target Organizations] Organization which can play a leading role in promotion of disaster nursing. (e.g. Medical/Educational institution, Central/local government, Nursing association, NGO)</p> <p>[Target Group] (1) Current Duty: develops coordinators for disaster nursing (who will be in charge for disaster correspondence in medical institution or public health institution), have basic education on nursing (2) Experience: has more than 2 years' experience in the relevant field and basic education on nursing. (3) have a competent command of spoken and written English</p>		
CONTENTS	PROGRAM PERIOD	Aug / 29 / 2010 ~ Sep / 28 / 2010	
<p>[Preliminary Phase in a participant's home country]Preparation for Country Report [Core Phase in Japan] (Module 1) Essence and concept of disaster nursing and Role of nursing during a disaster / Disaster nursing network in WHO/ International network for disaster nursing in the community (Module 2) Japanese Red Cross Society / Disaster nursing in Japanese Nursing Society / Hyogo Emergency Medical Center / Nursing management (Module 3) Pediatric care in disaster / Chronic disease / Maternal and puerperal care in disaster / Disaster nursing in the community / Disaster nursing activities in the reconstruction period (Module 4) Disaster nursing in Japanese Nursing Society / Disaster and information / Town healthcare room / Disaster nursing in the community / Disaster nursing education / (Module 5) Issue Analysis Workshop / Preparation and presentation of Action Plan [Finalization Phase in a participant's home country]Implementation of Action Plan</p>	IMPLEMENTING PARTNER	Research Institute of Nursing Care for People and Community, University of Hyogo	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2008~2010	
	REMARKS and WEBSITE	Research Institute of Nursing Care for People and Community, University of Hyogo: http://www.coe-cnas.jp/keaken/english/index.html	

Recovery Planning from Natural Disasters 自然災害からの復興計画		PRTD Solution 1084219 Sector : Water Resources/Disaster Management Sub-Sector : Comprehensive Disaster Management	
Target Countries : Philippines, Fiji, Turkey, Alge. India, China, PNG etc.		18 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives] Specific action plans for recovery from disasters in each country with an eye to "social capital" are created and shared in the organization in charge of recovery from disasters.</p> <p>[Outputs] (1) The participants will understand the outline of the Great Hanshin-Awaji Earthquake and emergency response to it. (2) The participants will understand the PDCA (Plan, Do, Check, and Act for improvement) Cycle in efforts for recovery. (3) The participants will understand the importance of the concept of "social capital" from the experience of role sharing among residents, business operators, and administrative bodies in the efforts to solve problems caused by the Great Hanshin-Awaji Earthquake. (4) The participants will understand new viewpoints (efforts of individuals and communities, infrastructure development, and crisis-control structure) to develop safe towns based on the lessons from the Great Hanshin-Awaji Earthquake. (5) Action plans for the respective countries will be created.</p>	<p>1) Current duties: be or will be officials who are highly motivated and in a position that enables them to become involved with the formulation of recovery plans from disasters (i.g. urban planning, housing reconstruction, economic recovery, disaster victims livelihood recovery) and to promote them in their countries, and be officials who will continue to become involved with the formulation of recovery plans from disasters and to promote in their countries after the completion of this training program. 2) Experience : have work experience of more than three (3) years in the field mentioned above. 3) Educational background: university graduate or equivalent</p>		
CONTENTS	PROGRAM PERIOD	Jan / 10 / 2011 ~ Feb / 26 / 2011	
<p>[Preliminary Phase] Preparation of Job Report [Core Phase in Japan] (1) Outline of the Great Hanshin-Awaji Earthquake/ Damages and emergency response in each field/ Visit on monument to the Great-Hanshin Awaji Earthquake (2) Recovery plan/ Promotion of recovery plan/ Actions taken to the issues at each period from the time of disaster emergency response to that of recovery or reconstruction and evaluations (3) Significance of social capital/ Case examples of "mutual help" by enterprises, NGOs, volunteers, and local communities/ Redevelopment projects (readjustment of town lots) and residents/ Mutual help in the participants' countries (4) Development of safe towns/ Creation of safe cities in each countries (5) Session to exchange views between the Kobe City officials and the participants [Finalization Phase] Implementation of Action Plan</p>	IMPLEMENTING PARTNER	Kobe Institute for Urban Research, Kobe International Center for Cooperation and Communication	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Control de Desastres 中米防災対策		PRTD Solution 1084133 Sector : Water Resources/Disaster Management Sub-Sector : Comprehensive Disaster Management	
		13 participants / Spanish	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Ministry or central governmental organization in charge of promoting disaster prevention or mitigation and/or local government enhance the capacity of disaster management through implementing the activities on disaster prevention or mitigation in a certain municipality.</p> <p>To be able to explain the function and the methodology of the collaboration of administrative bodies through understanding the history of natural disasters and their damage in Japan</p> <p>To understand the collaboration among administrative bodies, citizen, community, mass media and research institutes about the information management on natural disaster</p> <p>To understand the concrete methodology for the dissemination on raising awareness of disaster prevention and information management, considering disaster risk reduction in communities</p> <p>To understand the methodology for project management in each country</p> <p>To make action plan</p>	<p>[Target Organization] Central government in charge of Disaster Risk Management or Local Government</p> <p>[Target Group] (1) Current Duties: Officials in charge of Disaster Risk Management in Central or Local Government (2) Experience in the relevant field: have experiences for more than 2 years (3) Others: The person who will be in touch with JICA BOSAI project in the future is preferable.</p>		
CONTENTS	PROGRAM PERIOD	Oct / 30 / 2010 ~ Dec / 4 / 2010	
<p>[Preliminary Phase] Preparation of Country Report Exchange of opinion with ex-participants</p> <p>[Core Phase] - Overview of Great Hanshin-Awaji Earthquake and recovery - Early warning system for natural disasters in Japan - Function of mass media in disasters - Risk communication - Examples of community-based disaster management in Japan - Methodology about raising awareness of disaster prevention for residents, - Dissemination of the consciousness on disaster prevention - Preparation of Action Plan</p> <p>[Finalization Phase] Implementation of Action Plan after discussing the action plan with the relevant persons like JICA officers in overseas offices and BOSAI Project</p>	IMPLEMENTING PARTNER	The Great Hanshin-Awaji Earthquake Memorial Disaster Reduction and Human Renovation Institution	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Capacity Development of Policy Making In Climate Change Adaptation (CCA) in Water Sector 気候変動適応策水分野における政策策定能力向上		PRTD Int.Dialogue 1084022 Sector : Water Resources/Disaster Management Sub-Sector : Comprehensive Disaster Management	
Target Countries: Indonesia, Philippines, VietNam, Myanmar, Kazakhstan		18 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives] Policy makers at secretary and director general levels of disaster management and water management will strengthen their policy making capacity of CCA</p> <p>[Output] (1) To share most advanced knowledge in climate change among overseas participating countries and Japan (2) To have new idea through exchange of opinion about climate change among overseas participants and Japanese central governmental officers</p>	<p>[Target Organizations] ministry in charge of water resource or disaster risk management</p> <p>[Target Group] High rank officer of the above-mentioned ministry (undersecretary, director)</p>		
CONTENTS	PROGRAM PERIOD	under planning ~ under planning	
<p>- Concept of policy making - Current situation on the CCA - Collaboration with local government - Raising citizen's awareness on CCA - Development of the estimation model for climate change - Exchange of opinions with the officers in charge of CCA who work in the central governments - Exchange of opinions with JICA Officers</p>	IMPLEMENTING PARTNER	under planning	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		

Satellite Remote Sensing Data Analysis Technology for Disaster/Environmental Monitoring 災害・環境監視のための衛星リモートセンシングデータ解析技術		PITD Trainers 1080068 Sector : Water Resources/Disaster Management Sub-Sector : Other Water Resources/Disaster Management Issues 12 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>Objective This program enables technicians and researchers to analyze SAR and other remote sensing data as a tool leading to solutions for disaster/environmental problem in their respective countries.</p> <p>Output To achieve the above Program Objective, participants are expected; 1) To be able to explain the principle and analysis method of SAR and other data, 2) To be able to carry out basic and advanced processing of SAR data, 3) To be able to apply SAR and optical sensor data to disaster/environmental monitoring and integrate the data into map information, and 4) To be able to make case study analysis and report the result by using SAR and other data.</p>	<p>Eligible / Target Organization: This program is designed for Governmental organizations hoping for disaster/environment monitoring by means of improving remote sensing data analysis, especially SAR technology. And it is desirable that the organizations are prepared or planning systems and working environments that facilitate propagation and utilization of learned techniques.</p>		
CONTENTS	PROGRAM PERIOD	Aug / 3 / 2010 ~ Sep / 12 / 2010	
<p>Preliminary Phase: (1) Self study (2) Preparation for Presentation of Inception Report Core Phase in Japan: (1) Inception Report Presentation (2) Principles and analysis method of SAR and other data (3) Basic and advanced processing of SAR and Optical Sensor data (4) Integration of disaster/environmental SAR and Optical Sensor data into geographic information (5) Output Presentation by using SAR and other data analysis Finalization Phase: 1) Presentation of his/her output 2) Development of teaching materials 3) Submission of teaching materials, comments and Action Plan</p>	IMPLEMENTING PARTNER	Under Planning	
	JICA CENTER	JICA Tokyo(Economy&Env.)	
	COOPERATION PERIOD	2008~2010	
	REMARKS and WEBSITE		

Emergency / Disaster Medicine 救急・大災害医療		PITD Solution 1080796 Sector : Water Resources / Disaster Management Sub-Sector : Other Water Resources/Disaster Management Issues 20 participants / English	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
<p>[Objectives] Participants' capacity to formulate an action plan to solve the problems/challenges which participants' organization are facing, and to improve the system and management of emergency /disaster medicine is improved.</p> <p>[Outputs] 1) Participants will gain a general view of the Japanese emergency medical system and understand the cooperative system among related organizations, 2) Participants will gain a general view of Japanese disaster medical system through past experiences in Japan, 3) Draft action plan will be formulated to solve the problems/challenges which participants' organization are facing.</p>	<p>[Target Organizations] Emergency medical organizations or medical administrative agencies [Target Group] 1) senior medical doctors or administrators engaged in measures for emergency/disaster medicine and occupying a position of leadership in an emergency medical institution or a medical administrative organization, 2) be familiar with the recent situation of emergency medical research activities or disaster preparedness in their own country ※Participating Countries in "Medical Management in Disaster for Andes Area" (Held in JICA Hyogo) will not be allocated in this program.</p>		
CONTENTS	PROGRAM PERIOD	Aug / 9 / 2010 ~ Sep / 18 / 2010	
<p>(Preparatory phase in participants' home countries) Formulation of Job Report (Phase in Japan) (1) Primary/secondary/tertiary emergency medicine, Poisonous & hazardous substance information management, Emergency medical training, Emergency-response personnel training (2) National disaster-medicine systems, Local disaster-medicine systems, The experience of the great Hanshin earthquake, Japanese red cross society roles & mobilization system, Hospital disaster-readiness practice (3) Action plan making (Finalization Phase in participants' home countries) Discussion and Finalization of Action Plan, Submission of final report to JICA Action</p>	IMPLEMENTING PARTNER	Saiseikai Senri Hospital, Senri Critical Care Medical Center	
	JICA CENTER	JICA Osaka	
	COOPERATION PERIOD	2008~2010	
	REMARKS and WEBSITE		

Volcanic Disaster Prevention and Management for Central and South American Countries 中南米地域 火山防災能力強化		PRTD Solution 1084264 Sector : Water Resources/Disaster Management Sub-Sector : Other Water Resources/Disaster Management Issues 10 participants / Spanish	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
[Objective] Respective community or society's capacity against volcanic disaster prevention / management shall be improved, though the implementation of the formulated plan. [Expected Outputs] (1) To identify the issues of the volcanic disaster management in participants' country / area through understanding how to grasp volcanic disaster risk in Japan (2) To identify the issues of the volcanic disaster management in participants' country / area by understanding the disaster prevention plans and schemes in volcanic disaster vulnerable area in Japan. (3) To propose ideas for productive usage of volcanoes as resources for regional promotion by learning cases in Hokkaido (4) To propose appropriate and feasible "Action Plan" for volcanic disaster management in participants country/regions	[Organization] Central / Local government, University, Research Institutes and NGOs, in charge of on the ground work for volcanic disaster management [Personal Qualification] <Current Duties>Senior staff in charge of volcanic disaster prevention & management on the ground. <Experience> More than five (5) years in the field of volcanic disaster prevention and management. <Educational Background> Volcanology, Natural disaster management etc. <Age>Be between 25 to 45		
CONTENTS	PROGRAM PERIOD	Jun / 15 / 2010 ~ Jul / 24 / 2010	
[Preparatory Phase] Each participant prepares country report to identify its issues [Core Phase] (1) Volcanology, Eruption mechanism, Volcanic disaster(general remarks), Volcanic disaster(pyroclastic flow, pyroclastic surge, lahar, hazard map), Eruption forecast, Risk management (2) Countermeasure against volcanic disaster(through the cases of Usu, Tokachi, Unzen, and Miyakejima volcanoes), Scheme of volcanic disaster organization (disaster management office etc), Eruption and mass media, Disaster psychology, educational activities around volcanic disaster vulnerable area, Volcanic information device (3) National park and museum around volcanic area, UNESCO Geopark (4) Inception Report Presentation, Group discussion, Proposing Action Plan [Finalization Phase] (1) Within 3 months after completion of the course, every participant is requested to share its knowledge and experience in Japan at respective organization, then reports Action Plan progress to JICA	IMPLEMENTING PARTNER	Crisis & Environment Management Policy Institute	
	JICA CENTER	JICA Sapporo	
	COOPERATION PERIOD	2009~2011	
	REMARKS and WEBSITE	•In the selection committee, special attention will be paid to secure diversity of home organizations in order to deepen the understanding for the importance of multi-stakeholders in disaster prevention	

Management of Medical Service in Disaster for Andean Countries アンデス地域災害医療マネジメント		PRTD Solution 1084118 Sector : Water Resources/Disaster Management Sub-Sector : Other Water Resources/Disaster Management Issues 12 participants / Spanish	
OBJECTIVE	TARGET ORGANIZATION / GROUP		
[Objective] To formulate action plan on improving the management system integrated both administration and medical services in disasters [Outputs] 1. Policies and measures on disaster prevention of Japanese government and Hyogo prefecture 2. Coordination between administration and medical services at the time of disaster 3. Disaster medicine 4. Disaster prevention in community and region	[Target Organizations] Organizations related to disaster medical care or emergency medicine [Target Group] - Officials in charge of disaster medical care in central or regional governments - Medical staff of emergency medical facilities such as doctors, nurses, paramedics, who are engaged in disaster medical care. - More than 2 years of work experience in the field of disaster medical care is required. - Be able to disseminate knowledge, experiences and techniques acquired from this training course after returning to their home countries		
CONTENTS	PROGRAM PERIOD	Oct / 25 / 2010 ~ Dec / 11 / 2010	
Disaster prevention in Japan and in Hyogo Prefecture, coordination between administration and medical services in disasters, response to disaster, disaster prevention in regions and drafting of action plans to improve management system between administration and medical services in disasters. This will include: Disaster prevention in Japan and in Hyogo Prefecture, emergency medical care in Japan, health care services in Japan, lessons learned at Great Hanshin-Awaji Earthquake, coordination between administration and medical services in disasters, role of Hyogo Emergency Medical Center, disaster nursing, development of community, health care services in disasters, observation of disaster drills, discussions with related organizations, observation trips to other areas in disaster, and workshop for formulation of action plans.	IMPLEMENTING PARTNER	Hyogo Emergency Medical Center	
	JICA CENTER	JICA Hyogo	
	COOPERATION PERIOD	2010~2012	
	REMARKS and WEBSITE		