JICA Training Program "Capacity Development for Adaptation to Climate Change"
2010年度　JICA地域別研修　アジア地域 「気候変動への適応にかかる能力開発」

…Lecture
…Practice
…Field Survey
…Discussion & Presentation

単元目標(Output)	1. to understand concepts of climate change challenge in Japan 2. to examine technical aspects of climate change by exercise on Integrated Flood Analysis System (IFAS) made by ICHARM 3. to deepen understanding by Field trip to the sites where mainstreaming of climate adaptation is practiced 4. to formulate a Sectoral

		Sun	Mon			Tue			Wed			Thu			Fri			Sat
February		6	7		Output	8		Output	9		Output	10		Output	11			12
	1st period 9:00-10:30		(orientation at JICA)			9:00-9:30 Opening ceremony 9:45-10:30 Course Orientation			Practice on Project Cycle Management (PCM) (2)	Ms. Aoki (ICNet)	4	Practice on Project Cycle Management (PCM) (3)	Ms. Aoki (ICNet)	4				
	2nd period 10:45-12:15					Principle of Disaster	Dr. Takeuchi (ICHARM	1										
	3rd period 13:15-14:45					Practice on Project Cycle Management (PCM) (1)	Ms. Aoki (ICNet)	4										
	4th period 15:00-16:30																	
		13	14		Output	15		Output	16		Output	17		Output	18		Output	19
	1st period 9:00-10:30		10:00-12:00 Presentation on Inception report (7participants×15min. =105min.)		4	IPCC and international activity on climate change projections	Dr. Akio Kitoh Director, Climate Research Department, (MRI)	1	8:47 Hitachi-no-ushiku Sta. -> 10:10 Kasumigaseki Sta.			Field trip to Tokyo Area			Hydrological Observation (1)	Mr. Kanno (ICHARM)	1	
	2nd period 10:45-12:15					An overview of the KAKUSHIN program		1	Climate Change Adaptation Strategies to Cope with Water-related Disasters in Japan	Dr. Nakamura, (MLIT)	1	10:00-11:30 Shirako River Regulating Reservoir (白子川調節池群)	東京都第四建設事務所	3	Hydrological Observation (2)	Mr. Kanno (ICHARM)	1	
	3rd period 13:15-14:45		Some considerations how to use GCM outputs for climate change impact analysis in hydrology and flood management	Mr. Fukami (ICHARM)	1	Future projections of extreme precipitation using high-resolution climate models and its reliability evaluation	Mr. Kenji Kamiguchi, Researcher, First Research Laboratory, Climate Research Department, (MRI)	1	Climate Change Adaptation Strategies in Developing Countries	Dr. Ishiwatari, (JICA)	1	13:30-15:00 Ara River Super Levee (荒川スーパー堤防), Past Flood Marks in Kita City(まるごとまちごとハザードマップ)	国土交通省荒川下流河川事務所	3	Practice on climate change impact evaluation on rivers Trend analysis (1)	Dr. Huang (ICHARM)	2	
	4th period 15:00-16:30		Hydrological Analysis	Dr. Huang (ICHARM)	1	Future change in water balance in Asian continental-scale river basins	Dr. Toshiyuki Nakaegawa Senior Researcher, Second Research Laboratory, Climate Research Department, (MRI)	1	Stay in Tokyo						Basic on Rainfall-Runoff Analysis	Dr. Sayama (ICHARM)	2	
		20	21		Output	22		Output	23		Output	24		Output	25		Output	26
	1st period 9:00-10:30					Introduction of IFAS	Mr. Fukami (ICHARM)	2	Practice on climate change impact evaluation on rivers IFAS(2)	Mr. Nabesaka, Mr. Ozawa, Mr. Kawakami (ICHARM)	2	Practice on climate change impact evaluation on rivers IFAS(3)	Mr. Nabesaka, Mr. Ozawa, Mr. Kawakami (ICHARM)	2	Practice on climate change impact evaluation on rivers IFAS(4)	Mr. Nabesaka, Mr. Ozawa, Mr. Kawakami (ICHARM)	2	
	2nd period 10:45-12:15		Practice on climate change impact evaluation on rivers Trend analysis (2)	Dr. Huang (ICHARM)	2	Practice on climate change impact evaluation on rivers IFAS(1)	Mr. Nabesaka, Mr. Ozawa, Mr. Kawakami (ICHARM)	2										
	3rd period 13:15-14:45																	
	4th period 15:00-16:30																	
		27	28		Output	1		Output	2		Output	3		Output	4		Output	5
	1st period 9:00-10:30		Preparation for Sectoral Report		4	Field trip to Kyusyu Region (Kita River, Gokase River)						Preparation for Sectoral Report		4	Preparation for Sectoral Report		4	
	2nd period 10:45-12:15					14:00-17:00 Flood countermeasure in Gokase River	国土交通省延岡河川国道事務所、五ヶ瀬川流域ネットワーク	3	9:00-12:00 Flood countermeasure in	宮崎県延岡土木事務所	3							
	3rd period 13:15-14:45																	
	4th period 15:00-16:30																	
March		6	7		Output	8		Output	9		Output	10		Output	11			12
	1st period 9:00-10:30		Preparation for Sectoral Report		4	Preparation for Sectoral Report		4	Preparation for Sectoral Report		4	10:30-14:15 Presentaion of Sectoral Report		4	Return to home country			
	2nd period 10:45-12:15											14:30-15:30 Evaluation Meeting						
	3rd period 13:15-14:45											15:45-16:15 Closing Ceremony						
	4th period 15:00-16:30																	